



2017

College of Arts & Sciences

ANNUAL REPORT

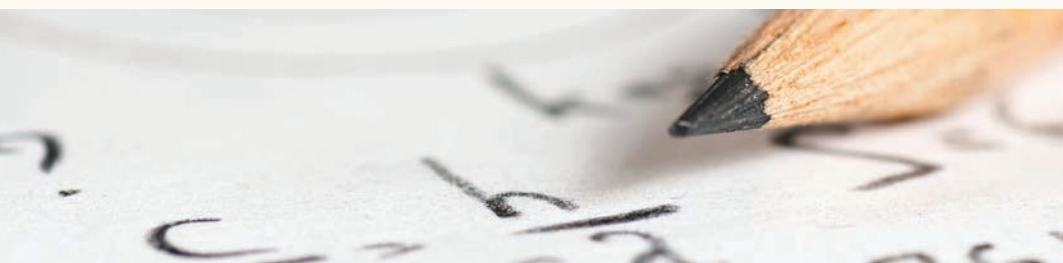
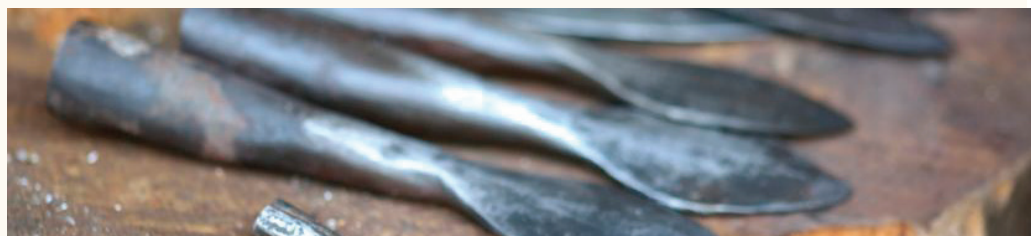


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Dean's Message

The 2016-2017 academic year in the College of Arts & Sciences truly was outstanding. What follows is a summary of the many accomplishments of our students and faculty members in classrooms and laboratories, including successes in procuring grants, presentations at important conferences, and presentations of research findings in peer-reviewed books and journals. Notably, in recognition of their academic achievements, Madison Tuttle, a **Chemistry** major, and Bobby Faulk, a graduate student in **Psychology**, received prestigious National Science Foundation Graduate Research Fellowships in spring 2017. This generous NSF funding will help them to pursue their graduate educations at acclaimed institutions. In securing competitive grant funding, College faculty members continued their stellar performance, receiving \$7,820,789 from external grants. 98 grants were awarded out of 144 proposals submitted. Faculty members of the Department of **Marine Sciences** are, in particular, to be applauded for their success in bringing in \$4,855,688 in research grants. In terms of student research, A & S faculty members supervised 257 undergraduates in research, surpassing last year's total, and graduate faculty members supervised 163 graduate students in research.

Here are some other examples from last year of outstanding performance in Arts & Sciences during the last year: The Department of **Chemistry** had 23 research manuscript submissions either published or accepted for publication in peer-reviewed journals or books, and 15 of these publications had undergraduate researchers listed as co-authors. One publication, appearing in the journal *Marine Pollution Bulletin*, emerged from collaboration between Chemistry and Marine Sciences faculty. Additionally, intradepartmental collaboration resulted in published work in *Royal Society of Chemistry Advances*, co-authored by Chemistry majors Cody Cassity, Taylor Hamby, Jeff Hendrich, and Katie Strickland. Faculty members of the Department of **Psychology** published 30 peer-reviewed articles and 11 peer-reviewed book chapters. In March 2017, more than 80 mathematicians attended the Southern Regional Algebra Conference (SRAC) hosted by the Department of **Mathematics and Statistics**. This annual weekend algebra conference began in 1988 and covers a broad spectrum of research topics in algebra.

Securing endowments for scholarships and research centers is also a College priority, and last year the College did remarkably well in this area of development. For instance,

Phi Sigma Iota, the student Honor Society for **Modern and Classical Languages and Literature**, endowed an undergraduate scholarship by raising \$11,000, which was matched by the Mitchell-Moulton Scholarship initiative. The first Phi Sigma Iota scholarship was awarded in the spring 2017 semester. A generous earlier gift of land from Dr. Steve and Angelia Stokes sold in the spring 2017 semester, and this money was designated by the Stokes to go into the endowment of the Stokes Center for Creative Writing in the Department of English. Dr. Stokes is a member of the Board of Trustees, and he and Mrs. Stokes have been strong supporters not only of Creative Writing in the College but also of Marine Sciences. Indeed, the Stokes also donated one-million dollars to establish the Steve and Angelia Stokes Endowed Chair in Environmental Resiliency. This gift enables the Department of Marine Sciences to hire a recognized expert in the fields of environmental, marine, biological or chemical sciences, whose scholarly activity is focused on environmental resiliency of coastal ecosystems. Altogether, the College received \$1,159,816 from 432 gifts.

Bringing students and faculty members together to engage with timely, important issues is also central to the mission of the College. In February of 2017, Arts & Sciences co-

sponsored, with the Office of the Dean of Students, **USA Democracy Day** at the Student Center Amphitheatre. This interdisciplinary Teach-In and campus march focused on a range of important issues: World Democracy & Immigration; Immigration; Education & Democracy; the U.S. Bill of Rights; Media & Democracy; Unwritten Freedoms & Democracy; Voting Rights & Democracy; Global Perspectives on Democracy; and, Reproductive Rights & Democracy. Students and faculty members served on the Teach-In Roundtables, and students were also selected to serve as moderators for each Roundtable. This event was open to the public and very well attended, and the College will again co-sponsor USA Democracy Day in spring 2018.

Faculty-Authored, Peer-Reviewed Monographs

Brown, Charles and T. Riede. (2017). *Comparative Bioacoustics: An Overview*. Sharjah, UAE: Bentham Science Publishers. [Department of Psychology]

Entessar, Nader. (2016). *The Marathon of Iran Nuclear Negotiations: From Saadabad to Coburg*. Tehran: Ghoomes Publishing Company, Ltd. [Department of Political Science & Criminal Justice]

Entessar, Nader. (2017). *Iran Nuclear Accord and the Re-making of the Middle East*. Lanham, MD: Rowman & Littlefield Publishers. [Department of Political Science & Criminal Justice]

Kelley, E and **Elizabeth R. Rivenbark** (Eds). (2016). *Binding the Absent Body in Medieval and Modern Art: Abject, Virtual, and Alternate Bodies*. New York: Routledge. [Department of Visual Arts]

McCready, Susan. (2016). *Staging France between the World Wars: Performance, Politics, and the Transformation of the Theatrical Canon*. Lexington Books, 2016. [Department of Modern & Classical Languages and Literature]

McLaughlin, Becky. (Ed.). (2017). *Putting Theory into Practice in the Contemporary Classroom: Theory Lessons*. Newcastle upon Tyne, U.K.: Cambridge Scholars Publishing. [Department of English]

Park, C. L., **Currier, Joseph M.**, Harris, J. I., & Slattery, J. (2016). *Trauma, Meaning, and Spirituality: Translating Research into Clinical Practice*. Washington, DC: American

Psychological Association. [Department of Psychology]
Poston, Ted and Adam Carter. (2017). *A Critical Introduction to Knowledge-How*. New York: Bloomsbury. [Department of Philosophy]

ter Horst, Eleanor, Edward H. Friedman and Ali Shehzad Zaidi (Eds). (2017). *Studies in Honor of Robert ter Horst*. Fair Lawn, NJ: TSI Press. [Department of Modern & Classical Languages and Literature]

Ward, Richard. (2016). *When the Cock Crows: A History of the Pathé Exchange*. Carbondale, IL: Southern Illinois University Press. [Department of Communication]

Waselkov, Gregory A., & Smith, M. T., (Eds.). (2017). *Forging southeastern identities: Social archaeology, ethnohistory, and folklore of the Mississippian to early historic south*. Tuscaloosa, AL: University of Alabama Press. [Sociology, Anthropology & Social Work]

Waselkov, Gregory A., Andrus, C. F., & Plumb, G. E., (Eds.). (2016). *A state of knowledge of the natural, cultural, and economic resources of the greater Mobile-Tensaw River area*. Natural Resources Report NSF/NRSS/BRD/NRR–2016/1243. Fort Collins, CO: Biological Resources Division, National Park Service. [Sociology, Anthropology & Social Work]

In addition to these 12 peer-reviewed books, A & S faculty members published 197 peer-reviewed articles and 46 peer-reviewed book chapters. They delivered 473 scholarly presentations at conferences and published 134 abstracts. They also penned 38 book reviews, and 76 faculty members served either as editors for peer review journals or as members of editorial boards for scholarly journals.

College of Arts & Sciences faculty members hosted and/or attended numerous conferences, professional meetings, and colloquia in the Mobile area during the academic year, and here some examples: the Alabama Psychological Association, the Alabama Academy of Science, the Alabama Communication Association, the Gulf South History and Humanities Conference, the Interdisciplinary Conference on France and the Memory of the Great War, the Conference on Teaching and Learning, the Symposium: Remembering the Holocaust, Gulf Coast Center for Holocaust and Human Rights Education, the Mobile Bay National Estuary Program, the Southern Regional Algebra Conference, the



Southeastern Epistemology conference, the Alabama Conference of Social Work, and the 4th Annual Generational Resiliency Conference.

Finally, A & S faculty members were once again actively engaged in the community,

generously volunteering time and talent to support a variety of community groups and causes. In total, faculty members donated over 12,700 hours of service to the following groups and organizations: the Mobile Housing Board, the

Lifeline Rape Crisis Center, the League of Women Voters, the Center for Interreligious Understanding, the Kennedy Center American College Theatre Festival, the American Heart Association, the Mobile Bay Keeper, the Fairhope Film Festival, the Mobile International Festival, the Goodwill Easter Seals, the Mobile Drug Education Council, the Mobile County Animal Control, the Boy Scouts of America, the Coastal Cleanup, the Alabama Humanities Foundation Board, the Historic Mobile Preservation Society, the Mobile Rotary Club, the Gulf Coast Exploreum Science Center, the Mobile Bay National Estuary Program, The Nature Conservancy, GEMS –Girls Exploring Math and Science, the Alabama Contemporary Art Center, and the Mobile Opera.

Mission Statement

The College of Arts and Sciences is the intellectual center of the University of South Alabama and is the foundation for establishing the University's quality academic programs. In the College of Arts and Sciences, students receive broad exposure to all areas of academic inquiry, as well as in-depth knowledge in their chosen field of study. The College provides all undergraduate students at the University, regardless of major, with the fundamentals of a liberal arts education to enhance their knowledge and create an atmosphere in which they develop their communication and critical thinking abilities.

The College also provides all undergraduates with additional academic training necessary to carry out independent inquiry. Such an education promotes a heightened sense of intellectual curiosity and an appreciation of the values and accomplishments of the arts and humanities, the sciences, mathematics, and the social sciences. The overall effect on students is a greater awareness of their responsibilities for the well-being of their society.

In achieving these educational goals, the College of Arts and Sciences will: (1) offer a full range of subjects in the humanities, fine arts, social sciences, mathematics, and the natural sciences; (2) encourage breadth of learning and training in the fundamentals of scholarship; create and apply knowledge in the arts and sciences through dedicated research, teaching, scholarship, and creative works; (3) foster educational exchange within the University, the Mobile community, and society as a whole; maintain a community of scholars and teachers devoted to the preservation and discovery of knowledge and its transmission to students and to the public; (4) promote lifelong learning and open and free inquiry; (5) encourage and support the application

of knowledge in service to the University, the Mobile metropolitan area, and the wider society; (6) promote diversity, tolerance, and mutual understanding among all members of the University community and society as a whole; (7) emphasize the regional uniqueness of southwest Alabama, including its cultural heritage, its natural environment, and its strategic location as a port city on the Gulf of Mexico; (8) and, prepare students to participate in the larger world beyond the region by giving them an awareness of the complexity of global issues and contexts, and prepare students for meaningful and productive careers and contribute to the development of an educated work force responsive to the needs of the region.

A Vision for the College

The College of Arts & Sciences is the intellectual foundation for academic enterprise at the University of South Alabama. With more than 200 full-time faculty members, over 3,400 undergraduate majors, and almost 200 graduate students, the College is by far the largest academic unit in the university. More importantly, through the liberal arts general education curriculum, the College plays an integral role in educating every undergraduate student at USA.

As the University has evolved since 1963, its mission has expanded to emphasize not only on teaching and service but also significant research. Indeed, research and scholarship are essential to the teaching mission of the College, and A & S faculty members eagerly engage in cutting-edge research. As the University has grown and new faculty members have joined its ranks, research has increasingly defined the University of South Alabama, helping distinguish it from other colleges and universities in the Gulf Coast region and the state of Alabama.

The College of Arts & Sciences has played an integral role in sustaining the new direction of the University. Indeed, the A&S faculty members are second only to the College of Medicine in the level of extramural funding received, but that is only one measure of the scholarship that has become an expected part of every faculty member's professional responsibility. Much of the research, scholarship, and creative work faculty members produce receives little or no extramural funding, yet it contributes significantly to the intellectual climate and to enhancing the reputation of the University of South Alabama as a leading research institution in the Southeastern United States.

The College of Arts & Sciences' rich intellectual climate is driven by a vision of excellence, a vision shared by our students, faculty, and administrators alike. This vision aligns research and scholarship with teaching and service to foster not only further improvements in classroom instruction but also improvements in the quality of life in our community.

Dean's Office Staff

ADMINISTRATION

Dr. Andrzej Wierzbicki	Dean
Dr. Eric Loomis	Associate Dean
Dr. Bob Coleman	Assistant Dean
Dr. Donald DeVore	Assistant to the Dean

ADMINISTRATIVE STAFF

Dr. Crystal A. Thomas	Manager, A & S Instructional Support and Development
Krista Foley	Administrative Assistant
Carla Martin	Financial Operations Specialist

ADVISING CENTER STAFF

Dr. Nancy Howell	Director, Academic Advising
Shylonda Stewart	Academic Advisor
Kelly Taylor	Academic Advisor

GRANTS AND CONTRACTS STAFF

Charlene Lamonte	Financial Operations Analyst
Michelle Clancy	Grant Administration Specialist

TECHNICAL STAFF

Daniel Miller	Management Systems Specialist II
Jill Showers-Chow	PC Applications Specialist

DR. M. ALLAM BAAHETH

Dr. Baaheth is the owner of Baaheth Environmental Consultants. His work in analytical and environmental chemistry as well as in engineering, for government and industry, is impressive. He has set up and run two advanced environmental and testing labs, and his Baaheth Environmental Consultants is located in USA's Research Park. In his career, Dr. Baaheth has 16 process chemistry patents and has managed more than 357 Federal projects and administered environmental and civil engineering-oriented projects. In addition, to his work in chemistry and engineering, he is a strong supporter of the arts at USA; indeed, he has donated a Steinway piano to the Department of Music and has performed recitals at Laidlaw.

DR. SARAH (SALLY) D. CALDWELL

Dr. Caldwell is an educational consultant, working with school districts and state educational agencies. She is the evaluator on federally funded research and development projects in character education in Missouri, Illinois, Alabama and South Dakota. She earned her B.A. degree in history from the University of Alabama, her M.Ed. from University of Hawaii, and her doctorate in school administration from the University of Missouri – St. Louis. She is the daughter-in-law of the late James F. Caldwell one of the founding executives of USA.

MR. GERALD FRIEDLANDER

Mr. Friedlander is a University of South Alabama alumnus, earning his Certificate in Gerontology in 2008. In the Mobile area for the past three decades, he has been very active in civic and commercial organizations, serving as Board Chair for the United Way of Southwest Alabama, as a business owner and member of the Board of Directors for the Mobile Area Chamber of Commerce, and as president of the Mobile Association of Retarded Citizens, MARC. He was co-owner and served as president of Mobile Rug and Shade Company, Inc., from 1980 to 2002. He owned the company from 2003 until August 2006 and then sold his business. Prior to coming to Mobile, Mr. Friedlander served as an attorney in Atlanta, Georgia, from 1964 to 1980, focusing primarily on business and commercial litigation, bankruptcy, and creditors rights. He received his law degree from Harvard,

attended the Wharton School of Economics at the University of Pennsylvania, where he received his B.S. in Economics, and he also attended Georgia Tech prior to the University of Pennsylvania.

DR. WOODY HANNUM

Dr. Hannum retired from the University of South Alabama in April of 2009. He began working at USA as a part-time instructor in 1969, and he was hired as a tenure-track assistant professor of History in 1972. He went on to gain the ranks of associate professor and full professor; and, he served as Associate Dean of the School of Continuing Education at USA from 1989 until his retirement. Woody was active in Study Abroad, regularly teaching summer classes for USA in London. He served on numerous University committees; and, he has continued to be actively involved in community service in Mobile. He received his B.A. in History from the University of the South in 1965; he received his M.A. in History from the University of South Carolina in 1968, and he received his Ph.D., from the same school in 1972.

DR. PAUL HELMINGER

Dr. Helminger served as a Professor in the Department of Physics at the University of South Alabama from 1973 to 2012. He earned his Ph.D. from Duke University and his undergraduate degree from North Carolina State University, where he was Phi Beta Kappa. Dr. Helminger was very active in the USA Honors Program and in promoting undergraduate research. He also was active in research at the Ohio State University, where he worked with colleagues every summer as a visiting scholar from 1991 to 2009. In addition, Dr. Helminger served as a leader, between 1994 and 2012, in the Alabama Science in Motion project that continues to bring a mobile science lab to Alabama schools that lack full science instruction capabilities.

MR. JOHN MCCALL

Mr. McCall joined the law firm of Starnes, Davis, Florie, LLP, in 2002, and he is now a partner and practices law out of the firm's Mobile office. His work has often focused on healthcare and professional medical liability but has also included professional liability, complex commercial litigation,

construction litigation, intellectual property, collegiate sports, labor and employment, and telecommunications. In 2011, Alabama Super Lawyers® magazine named John a Rising Star for the state of Alabama. John was admitted to the Alabama Bar in 1999 after completing law school at the University of Alabama that same year. He earned his B.A. from Millsaps College in 1994. He is active in the Mobile community, serving on the Boards of the Friends of the Museum of Mobile and the Mobile Arts Council. Moreover, his family donated the Doy Leale McCall Collection, a gift appraised at some \$3.1 million that features historical documents related to Alabama and the Black Belt.

MS. PATRICIA MCCRORY

Ms. McCrory graduated from Davidson High School in Mobile in 1970 and the University of South Alabama in 1974 with a B.A. in Political Science and a minor in English. She worked for the Merchants National Bank (now Regions) for 7 years in customer service and commercial loans. After a brief stay at home with her daughter, she went to work at Kiker Corporation, a commercial roofing and sheet metal contracting company owned by her husband R. Bruce McCrory and his brother, both USA alumni. This was to be a temporary, part-time job. She is now in her 26th year and serves as Controller, handling all of the financial operations of the company. Patricia is a member of Christ United Methodist Church and has served on the Administrative Board, Chairman of the Worship Committee and volunteered in many areas of the children's ministry.

MR. WILLIAM OPPENHEIMER

Mr. Oppenheimer is CEO of Enveloc, Inc., a software development company which specializes in backup and restoration software and services. His previous business experience includes an export management company, specializing in agricultural machinery, founded in 1977. Oppenheimer Exports, Inc., grew to include two overseas sales offices and dealers in over sixty countries. He merged this company with the original family business, OPICO, in 1988, and continues to serve as an officer and board member. His present and past civic involvement includes the Mobile Rotary Club (past- president and Paul Harris Fellow), Family Counseling Center (past-president), Mobile Area Chamber of Commerce Board of Directors, Habitat for Humanity, Dumas Wesley Community Center, Coastal Conservation Association, and

the National Wild Turkey Federation. An elder at Spring Hill Presbyterian Church, he is also an avid hunter and fisherman and enjoys playing blues piano. Oppenheimer, a native of Mobile, received a B.A. degree from Yale University in 1975. He and his wife Nancy have two grown children, Nancy and Harris, and reside in Mobile.

MS. RICKIE VOIT

Born in Williamson, West Virginia, Ms. Voit attended Ohio University, and she graduated from the University of Alabama in 1972 with a B.A. in Education. She is a former teacher of 23 years for the Tuscaloosa, Alabama and Mobile County, Alabama, public schools. She is married to Lawrence B. Voit, an attorney with Silver, Voit, and Thompson in Mobile. They have three adult children and two grandchildren. She is active in, or a board member of, the following organizations: Ahavas Chesed Synagogue, Mobile Area Jewish Federation, Jewish Family Services of Mobile, Alabama State Holocaust Commission, Gulf Coast Center for Holocaust and Human Rights Education, Mobile Jewish Film Festival, Christian-Jewish Dialogue, Hillel at UA, Mobile Chamber Music Society, and South Alabama United Way Emergency Food & Shelter Committee.

Faculty Announcements & Awards

RESIGNATIONS

Mira Rosenthal - English
Jason Guynes - Visual Arts
Michael Phillips - Music
Laxmi Chataut - Mathematics and Statistics
K. Nicole Meyer - Mathematics and Statistics
Christopher Peck - Theatre and Dance
Nekita Huling - Communication

PROMOTIONS

Jeanette Fresne - Professor - Music
Rebecca Mindock - Associate Professor - Music
Romulus Godang - Professor - Physics
Mara Kozelsky - Professor - History
Alexandra Stenson - Professor - Chemistry
Richard Ward - Professor - Communication
Benjamin Hill - Associate Professor - Psychology
W. Matthew Reichert - Associate Professor - Chemistry
Kimberly Zlomke - Associate Professor - Psychology

TENURE

Rebecca Mindock - Music
Benjamin Hill - Psychology
W. Matthew Reichert - Chemistry
Kimberly Zlomke - Psychology

RETIREMENTS

David Gartman - Sociology/Anthropology/Social Work
Larry Christensen - Psychology
Daniel Silver - Mathematics and Statistics
Susan Williams - Mathematics and Statistics
Clarence Mohr - History
Robert Barletta - Chemistry
Gerald Wilson - Communication
Carolyn Haines - English
Isabel Brown - Modern and Classical Languages
and Literature

DECEASED

Glenn Sebastian - Retired

NEW FACULTY

Anne Jeffrey - Philosophy
Brian Whitener - Modern and Classical Languages
and Literature
Jason Rinehart - Music
Karl Jahnke - Visual Arts
Martin Frank - Physics
Laurelin Waites - Mathematics and Statistics OYO
Mary Kroetz - Biology
Steven Clontz - Mathematics and Statistics
Gayan Abeynanda - Mathematics and Statistics
Phong Luu - Mathematics and Statistics
John Nara - Theatre and Dance OYO
Shoon Lio - Sociology, Anthropology and Social Work
Joshua Isen - Psychology
Andrew Lewis - Mathematics and Statistics
Nick Sturm - English OYO
Glenn Phillips - Chemistry OYO

SPDA AWARDS

Larry Yet - Chemistry
Armin Straub - Mathematics and Statistics
Rebecca Mindock - Music
Paul Hurley - Theatre and Dance
Jianing Han - Physics
Rene Culler - Visual Arts

SDA AWARDS

Steven Schultze - Earth Sciences
Luis Rivera - Music
Elena Pavelescu - Mathematics and Statistics
Susan McCready - Modern and Classical Languages
and Literature
Mihaela Marin - Modern and Classical Languages
and Literature
Paul Hurley - Theatre and Dance
Robert Holm - Music
Jianing Han - Physics
Lesley Gregoricka - Sociology/Anthropology/Social Work
Jorg Feldvoss - Mathematics and Statistics
Jasmin Arakawa - Music
Nicole Amare - English

AWARDS

Elise Labbe-Coldsmith – Dean’s Lecture Award
Glen Borchert – Junior Faculty Award for Scholarship
and Academic Excellence
Leigh Delaney-Tucker – Teaching Excellence Award
Susan McCready – Teaching Excellence Award
Annmarie Guzy – Teaching Excellence Award
Patricia Davis – Academic Advising Award
Diane Roe – Outstanding Service Award

SABBATICAL

David Benko – Mathematics and Statistics – Fall 2015/
Spring 2016
Pat Cesarini – English – Fall 2015
Christine Eaton – Modern and Classical Languages
and Literatures – Spring 2016
Richard Hillyer – English – Spring 2016
Kelly Major – Biology – Spring 2016
Mihaela Marin – Foreign Languages and Literatures -
Spring 2016
Dan Rogers – History – Spring 2016
Michele Strong – History – Fall 2015
Peter Wood – Music – Fall 2015

CHANGES

Elise Labbe-Coldsmith – appointed Chair of Psychology
Kevin Meeker – appointed Chair of Philosophy
Marsha Hamilton – appointed Interim Chair of History

Student Scholarships

DEPARTMENT OF BIOLOGY

John Freeman Scholarship

Riley, Noah
Holder, Sarah

DEPARTMENT OF CHEMISTRY

Chemistry Department

Hamby, Taylor
Jackson, Benjamin
Lee, Young
Moore, Kassidi
Roberts, Kaitlyn
Semsey, Rebecca
Shahzad, Badri
Swan, William
Tuttle, Madison

Chemistry Endowed Scholarship

Tuttle, Madison

T. G. Jackson Endowed Scholarship

Pearsall, Christian

Williams Phillips Van Hook Chemistry Scholarship

Emmons, Morgan

Williams Phillips Van Hook Chemistry Scholarship

Knapp, Knisley

Wierzbicki-Salter Endowed Scholarship

Hamby, Taylor

DEPARTMENT OF COMMUNICATION

Mike Hanna Memorial

Smith, Nichelle
Whitaker, Alanna
Morris, Benjamin

DEPARTMENT OF EARTH SCIENCES

Glenn Sebastian Endowed Scholarship

Piccini, Dante

Victoria L. Rivizzigno Endowed Scholarship

Cobb, Bethany

Bayat, Farnaz
Boyd, Jennifer

Jan Bolton Scholarship

Jackson, Justice

Fearn Undergraduate Summer Research Scholarship

Jackson, Justice

Eugene Wilson Scholarship Fund

Faye, Shannon

Denmark/Isphording Award

French, Joseph

Desk and Derrick Scholarship

Barber, Sam

John Faggard Geology Scholarship

Sherman, Zachery

Mobile Rock and Gem Field School Scholarship (GY 480)

Goodwin, Blake
Brown, Hayden
Casteel, Thomas

Mobile Rock and Gem Field School Scholarship (GY 303 & 403)

Hollinghead, Jordan

Elliott Haigler Memorial Award (Field School, GY 480)

Cobb, Bethany

Wiggs Scholarship

Cobb, Bethany

Dr. Bill Williams Endowment Scholarship

Martin, Daniel

PowerSouth Energy Cooperative Endowed Scholarship

Vice, Avery

ExxonMobil Scholarship Award

Schley, Jaylin
Buchanan, Allison

DEPARTMENT OF ENGLISH

Angelia and Steven Stokes Graduate Fiction Scholarship

Craig, James

Angelia and Steven Stokes Graduate Creative Non-fiction Scholarship

Long, Ava

Angelia and Steven Stokes Poetry Scholarship

Long, Ava

Angelia and Steven Stokes Undergraduate Creative Non-fiction Scholarship

Hovell, Pamela

Angelia and Steven Stokes Undergraduate Fiction Scholarship

Smith, Sherri

Angelia and Steven Stokes Undergraduate Poetry Scholarship

Rocha, Sarah

Shelley Memorial Graduate Scholarship in Creative Writing

Craig, James

Shelley Memorial Undergraduate Scholarship for Creative Writing

Mitchell, Grace

Dr. Patricia Stephens Memorial Graduate Scholarship Fund in English

Watson, Buchanan

English Department Endowed Graduate Paper Award

Watson, Buchanan

Endowed Graduate Student

Watson, Buchanan

Lloyd Dendinger Graduate Memorial Scholarship in English

Bradley, Aryn

English Department Endowed Undergraduate Paper Award

Van Derwood, Anna

China Barber Memorial Undergraduate Scholarship

Van Derwood, Anna

Freida Maisel Undergraduate Scholarship in English

Jones, Sydney

Jean McIver Undergraduate Scholarship in English

Banks, Alexus

Rocha, Sarah

Katherine L. Richardson Undergraduate Scholarship

Carter, Alivia

Eddie Greene Undergraduate Scholarship

Smith, Sherri

Bobby Holmes Undergraduate

Walley, Micaela

Father Dorrill Thesis Award

Quave, Elizabeth

DEPARTMENT OF HISTORY

E. Lewis B. Curtis Award for Outstanding Scholarship

Adkinson, Corey

Bolling, Lara Claire

Frederick, Heather

Senn, Patrick

Stanford, Christopher

Yaden, Casey

Melton McLaurin Graduate Fellowship in History

Ardrey, Rebecca

Christopher, Raven

Kirkland, Regina

Senn, Patrick

Zimlich, Justin

Robert L. Brunhouse Award for Outstanding History Graduate Student

Christopher, Raven

Howard F. Mahan Award for Outstanding Graduating History Major

McCoy, Shelli

Richard M. Meikle Award for Outstanding Junior History Major

Hodge, Rachel

Leonard A. Macaluso Undergraduate Scholarship

Mogler, Ashley

W. Robert Houston Military History Award

Freeman, Justin

Clarence Mohr Prize for Undergraduate Research

McCoy, Shelli

Sullivan, Lauren

Stephanie Hardin Prize for Graduate Research

Thomas, Brooke

Macy Wims Reid Scholarship

Pryor, Sterling

Montgomery Carleton Stallworth Scholarship

Lundgren, Shannon

Minnie Lee Wilkins Stallworth Scholarship

Sullivan, Lauren

DEPARTMENT OF MATHEMATICS & STATISTICS

Department

Formichela, Sam

Martin, Cody

Smith, Simone

Bagget, Brandon

Mishra

Westbrook, William

Victorino S. Blanco

Austin, Alec

Nash Competition

Formichella, Sam

Austin, Alec

Moore, Christopher

DEPARTMENT OF MODERN AND CLASSICAL LANGUAGES AND LITERATURE

Goessling Scholarship

Fowler, Felicia M.

Smith, Sonya

Pol Stock Scholarship

Spafford, Candise

Patricia Lane Dyess Scholarship

Graham, Cameron

Felecia Cooley Award

Matthews, Jessica

Phi Sigma Iota Scholarship

Williams, Ayana

Lager Scholarship

Robert, Nicholas

Quinn-Gray Scholarship

Brown, Skyler

Graham, Cameron

Martinez-Gallo, Horacio

Rhodes, Joseph

Spafford, Candise

Szabo, Krisztina

Blanco Scholarship

Jordan, Jasmine

Hernandez, Elizabeth

Williams, Ayana

DEPARTMENT OF MUSIC

de Jong, Sabrina

Nelson, Tobin

Dobbins, Donatian

Morrison, Cody

Carrion, Adrianna

Vaughn, Michaela

Whitehurst, Patrick

Reinhardt, Rebecca

Collins, David

Harrison, Charles

Hinkel, Destin

Perryman, Jeremy
Franklin, Dillon
Denison, Emily
Chisholm, Bryan
Gilmore, Steven
Lebatard, Christopher
Weiskopf, Alyssa
Weaver, Emily
Buchler, Christina
Davis, Sydney
Meredith, William
Bush, Alexys
Boehme, Ryan
Fresne, Tiffany
Kohrman, Peter
Daugherty, Anna
Nelson, Paige
McCrary, Christopher
Wicklund, Erick
Newsome, Rodik
Brandon, Tyler
Booth, Gabrielle
Miller, Dustin
Cannon, William
White, Charles
Byrd, Rodney
Patrick, Timothy
Benson, Brandon
Wheat, Gregory
Klosterman, Lee
Lunsford, Amber
Horne, Christopher
Hale, Teya
Lusane, Ro'Keria
Williams, Micheal
Miears, Ashley
Monk, Rachel
Thurston, Savannah
Manning, Bailey
Sedlacek, Chandler
Howze, Stephen
Caskey, Zachery
Perez, Trevor
Newsome, Kevin
Rocker, John
Bumpers, Andrew
Reosti, Jacob
Brookins, Joseph

Cook, Bayleigh
Hadaway, Joseph
Pearson, Robert
Ardrey, Hanna
Buford, Rhiannon
Bishop, Victoria
Mitta, Monica
Huggins, Sierra
Daniels, Alicia
Talley, Natalie
Hicks, Molly
Griffin, Timothy
Trinh, Heather
Overlaur, Steven
Formichella, Samuel
Goodwin, Victoria
Millhouse, Eraka
Zuhowski, Megan
Aguirre, Timothy
Sellers, Dawson
Bemis, Elizabeth
Mazur, Evan
Chow, Janie
Drake, Olivia
Favorite, Quinten
Pace, Sarah
Rowell, Sean

DEPARTMENT OF PHILOSOPHY

Les Radcliff

Bratina, Jordan

McGlothren

Walley, Justin

Renee McGlothren

Buttrey, Catherine

Pinebrook I

Kosick, Jordan

Pinebrook II

Whitaker, Krystin

Jean & Julius Marx I

O'Shea, Kyle

Jean & Julius Marx II

Fox, Lindsey

Jean & Julius Marx III

Simison, Elizabeth

Jean & Julius Marx IV

Davis, Taylor

Jean & Julius Marx V

Johnson, Jared

Dr. Michael Meshad

Chen, William

John T. Crowder

George Jr., Terry

DEPARTMENT OF PHYSICS

USA Foundation, Level 1

Ingles, Kevin;
Hutcherson, Lindsay

USA Foundation, Level 2

Nix, Zachary

Helming Undergraduate Research Fellowship

Bassett, George
Nix, Zachary

Jared Adkins

Umstead, Morgan
Milliner, Errieol

Duval

White, Paul

DEPARTMENT OF POLITICAL SCIENCE/ CRIMINAL JUSTICE

David L. Horton Memorial Award for Excellence in Political Science

Tagert, Seth E.

Timothy C. O'Shea Outstanding Criminal Justice Award

Cowell, Dequan J.

James. A. Yance Endowed Pre-Law Scholarship

Davis, Taylor C.

DEPARTMENT OF PSYCHOLOGY

Pinnacle Endowed Scholarship

Brandt, Noah S.

Outstanding UG Student

Richard, Malaya M.

Outstanding UG Student

Szabo, Krisztina

Outstanding Graduate Student

Faulk, Robert D.

Outstanding Graduate Student

Sims, Brook M.

Outstanding CCP Doctoral Student

Edwards, Garet S.

Outstanding CCP Doctoral Student

Naylor, Paige D.

DEPARTMENT OF SOCIOLOGY, ANTHROPOLOGY, AND SOCIAL WORK

USA Foundation Scholarship

Talbert, Emily C.

Basilio, Raul

Lisboa, Pereira

Trutsi, Tiina

Craig, Chantini L.

James, Marquia T.

Bradley, Shonda M.

Faulk, Robert D.

Craig, Chantini L.

DEPARTMENT OF THEATRE AND DANCE

Laidlaw Performance

Burns, Tyler

Waters, Andrew B.

Hayden, Malcolm

Pulliam, Kaylee

Eller, Katlyn

St. John, Abigail

Danny Conway

St. John, Abigail

Aubrey & Ellen Green

Freeman, Sadie Bell

Drama Design

St. John, Abigail

Cicco, Martin

McLendon, Ariel

Carr, Aryn

Hayden, Malcolm

Williams, Alexandra

deWeever, Necolet

DEPARTMENT OF VISUAL ARTS

Robert Snell

Mayer, Kevin

Thomas, Karen

Endowed Art Scholarship Fresh/Soph.

DuRant, Madison

Gordon B. and Martha Khan Scholarship

Lundy, Jesse

Mary Noland Glass Scholarship

Lundy, Jesse

Gordon V. Moulton Memorial Scholarship Glass Art

Hastings, Kellie

Endowed Visual Arts Scholarship

Lanoue, Madisyn

Endowed Visual Arts Scholarship

Davidson, Hillary

Glass Art Endowed Scholarship

Copeland, Anna

The Center for Archaeological Studies (CAS) completed its 26th year of archaeological research, teaching, and public service in the north-central Gulf coast region under the direction of Dr. Greg Waselkov, Director. Waselkov retired in August 2017, and Dr. Phil Carr, who previously served as the Associate Director, has been named Interim Director.

In 2016-2017 our faculty, staff, and students engaged in active research on the prehistoric and historical sites of coastal Alabama. Teaching is closely integrated with CAS research, most prominently by the involvement of students in field and laboratory projects, especially students in Waselkov's excavation field methods courses, AN335 and AN440, as well as Carr's AN 490 Archaeological Field Survey. Public educational outreach remains a priority, as well with volunteer lab day on most Tuesdays and sporadic volunteer field work.

Some highlights for 2016-2017 at the Center are 36 projects bringing in \$322,576 in external funds. Those included archaeological field survey work on the De Soto and Conecuh National Forests projects, four projects with the Alabama Department of Transportation (Fort Morgan Ferry Landing, Government Street, Virginia Street, Buffalo Marine), two projects for the City of Montevallo, and one project with the Poarch Band of Creek Indians. Additionally, the Center received two artifact donations from local individuals. The CAS loaned artifacts to the History Museum of Mobile and the Fairhope History Museum for exhibit, and to researchers at the University of Georgia, the University of Chicago, and the University of West Florida.

Last year, the National Park Service (NPS) asked Waselkov to lead a collaborative study of the greater Mobile-Tensaw River Delta area to assess the state of knowledge and condition of the region's natural and cultural resources. That project is now complete and the co-edited report for the National Park Service (*A State of Knowledge of the Natural,*

Cultural, and Economic

Resources of the Greater Mobile-Tensaw River Area) was released in digital form to complete this CESU project: <https://irma.nps.gov/DataStore/Reference/Profile/2230281>.

Waselkov and staff member, Ms. Ginny Newberry, completed repatriations to The Choctaw Nation and to The Chickasaw Nation. Waselkov maintained the Native Plants Garden, which is used by the visiting public and by Depts. of Biology, Visual Arts, and English for class visits. Also, Waselkov worked with a documentary film crew from Montreal, Canada, on the origins and persistence of French cultural influence on the Gulf coast, with volunteers and students at the Old Mobile archaeological site. Waselkov also gave many public talks in Mobile, Pensacola, Pascagoula, Montrose, Stockton, Spanish Fort, Fort Mims Park, and Fairhope, as well as presentations to a SARIC teacher's workshop, and gave interviews to local print and digital media and responded to requests for information from the public.

It was a great year at the Archaeology Museum! Since our grand opening on October 14, 2012, over 37,000 people have come to see the Museum or been impacted by its numerous successful community outreach programs.

The museum staff, which this year included: Dr. Philip Carr, Director; Ms. Candice L. Cravins, Education Curator; USA student assistant and work study employees Colton Adams, Olivia Kilgore, and Jamie Smith; and USA student interns Taunya Simmons and Ashley Mogler, continued to advance the museum's mission to be a resource and asset for the people of Alabama while making archaeology matter on the Gulf Coast. By developing innovative programming that engages students of all ages and the public at large, the museum is bringing the Gulf Coast's rich past to life. Here is an overview of what we have done this year to realize our mission.

SCHOOL PROGRAMS AND EDUCATOR WORKSHOPS

The museum continues to bring large volumes of students from local elementary, middle, and high schools to campus. We continue to expand our school programs and develop new offerings that align with the State of Alabama curriculum standards to serve approximately 1,000 students and their teachers each semester.

This year, we piloted two new educational outreach programs designed to bring the Archaeology Museum experience to classrooms throughout Mobile and Baldwin counties. The first was our Old Mobile traveling trunk, complete with lesson plans and hands-on objects designed to enhance students' classroom learning experiences. The trunk is available for presentations by museum staff and will be expanded this summer so that it can be checked out for free by teachers. Our second new program, Skype Chat with an Archaeologist, seeks to engage students unable to visit the museum in person through technology. Using an iPad and hands-on objects, we are able to "walk" students through the museum and tell the fascinating stories of archaeology in southwest Alabama.

In collaboration with the South Alabama Research and

Inservice Center, the museum developed and presented a one-day teacher workshop on Post-Civil War Mobile in July. The museum also participated in a Teacher Museum Expo along with other area museums at the History Museum of Mobile in September, and hosted a workshop introducing educators to this year's temporary exhibit *Darkness into Life* in October.

In early 2017, the museum was awarded a public outreach grant from the Southeastern Archaeological Conference to develop and hold a three-day, intensive Project Archaeology educator workshop in July 2017.

UNIVERSITY CONNECTIONS

The Archaeology Museum is fulfilling its mission to serve the USA community by offering a quality meeting space where departments can hold various functions and talks. We are also a resource to enhance classes taught on campus. The museum lends itself to a wide array of disciplines and we creatively craft tours and programs that enable the faculty to use the museum as a resource for their classes. Professors from Art History, Education, English, Biology, Nursing, Anthropology, History, and Foreign Languages & Literatures have incorporated the museum into their classes as well as numerous CAS 100 classes.

The museum also partnered with the Department of Campus Recreation this year to hold a Yoga in the Garden series of classes in our native plants garden during the fall and spring semesters.

SPECIAL PROGRAMS

The museum developed, led and/or participated in a number of special programs this year, including:

- **USA Boy Scout Merit Badge Jubilee, March 2017**
- **Engaging Youth in Engineering club visits from Mobile County public schools, March 2017**
- **Girls Engaged in Math and Science (GEMS), November 2016**
- **Homeschool Days and Storytime in the Garden programs, April and May 2017**

PUBLIC PROGRAMS & LECTURES

This year, the museum launched a successful series of monthly weekend family programs focused on a variety of different themes, including Native American Games, Clay Coil Pot Making, Art and Nature, and a special Mother's Day-themed program in May.

The museum held many public lectures throughout the year, including:

- ***Tombstone Tales: Cemeteries, Symbols, and Stories***, Katherine Sims, Florida Public Archaeology Network
- ***Catching Babies and Healing Women***, Dr. Laurie Wilkie, University of California, Berkeley (with the Mobile Medical Museum)
- ***History and Archaeology of Blakeley State Park***, Mike Bunn, Director of Blakeley State Park
- ***From Simplicity to Sumptuous: The Dinner Party in Ancient Rome***, USA professor Dr. Kara Burns
- ***Famous Lost Words: Recording and Preserving Oral History***, Maurice Gandy, Alabama Humanities Foundation Road Scholar Series
- ***The Search for the Elusive Female Chiefs of Vanuatu***, Lew Toulmin
- ***Pirates! Last Scourge of the Gulf***, Mike Thomin, Florida Public Archaeology Network
- ***Raiding, War, and Cannibalism: The Role of the Carib in the Construction of the Circum-Caribbean Slave Trade***, Dr. Erin Stone, University of West Florida

In November, the museum hosted an Identification Clinic. Faculty members Dr. Doug Haywick and Dr. Brian Axsmith and Center for Archaeological Studies staff member Bonnie Gums were on hand to examine and identify rocks and minerals, fossils, and artifacts brought in by members of the public.

Along with hundreds of museums and cultural organizations worldwide, the Archaeology Museum celebrated its fifth *International Archaeology Day* on October 15, 2016. International Archaeology Day is a worldwide celebration of archaeology and the thrill of discovery. The museum offered a wide array of hands-on learning activities for approximately 800 university students and members of the general public.

The museum also organized Science Café programs throughout the academic year at Moe's Original BBQ (701 Spring Hill Ave), including:

- ***Marine Worms: Engineers of the Sea Floor***, Dr. Kelly Dorgan, USA Assistant Professor of Marine Sciences
- ***Exploring Why Prescription Drug Costs Are So High***, Dr. Sandra Stenson, USA Professor of Chemistry
- ***How Your Air Conditioner is Destroying the Universe***, USA Assistant Professor of Chemical Engineering
- ***Algae: the Good, the Bad, and the Ugly***, Dr. Alison Robertson, USA Research Assistant Professor
- ***You can bite me, suck my blood, but please don't poop on me!*** Dr. Frances Mujica, Assistant Professor of Earth Sciences
- ***Carrion: it's what's for dinner!*** Talking "Trash" about Scavenger Ecology and Cognition, Dr. Stephanie Jett, USA Visiting Professor of Psychology

PARTNERSHIPS

The Archaeology Museum continuously establishes new strategic alliances and partnerships to help further our goal of becoming a valued community resource. Organizations we have partnered with over the past year include: Alabama Humanities Foundation, History Museum of Mobile, Mobile Museum of Art, the Birmingham Holocaust Education Center, the Gulf Coast Center for Holocaust and Human Rights Education, and the Mobile Medical Museum.

EXHIBITIONS

This year the Museum hosted *Darkness into Life: Alabama Holocaust Survivors through Photography and Art* to accompany the Common Read/Common World selection *Maus*. On loan from the Birmingham Holocaust Education Center, the exhibit was designed to educate through shared memories, inspire by example, and celebrate the lives of twenty Alabama Holocaust survivors. An opening reception

for the exhibit was held in September, with several programs, including a screening of the locally produced film *We Remember*, held to accompany the exhibit throughout the year.

OUTREACH

The Museum participated in several outreach initiatives including:

- Alabama Coastal Bird Festival – October 8, 2016
- Mobile International Festival – November 17 and 19, 2016
- Women in STEM Conference – April 1, 2017
- Delta Woods and Rivers Expo – April 29, 2017

This community outreach, along with our numerous special programs, events, and K-12 student field trips, benefits the university in many ways, especially as a recruitment tool to attract future students.



Coastal Resource and Resiliency Center

The primary goals of the Coastal Resource and Resiliency Center (CRRC) are to enhance healthcare capacity and improve health outcomes in the counties and parishes along the northern Gulf of Mexico, particularly among disadvantaged and underserved populations, and to help communities prepare for and recover from future disasters. The Center administers three major grants:

- 1) The Community Health Worker Training Project, funded by the Gulf Region Health Outreach Program, which is in turn funded by the Deepwater Horizon Medical Settlement;
- 2) Supplemental Training for Community Resilience, funded by the Baton Rouge Area Foundation;
- 3) The Consortium for Resilient Gulf Communities, funded by the Gulf of Mexico Research Initiative.

In pursuit of programmatic goals, CRRC has conducted the following training and evaluation activities:

- Advanced Training in Chronic Disease Management, June 5-10, 2016, Mobile, AL;
- Volunteer Peer Health Advocate Training, July 24-27, 2016, New Orleans, LA;
- Advanced Training in Chronic Disease Management, Sept. 18-23, 2016, New Orleans, LA;
- Peer Listener Training, September 29-30, 2016, Anchorage, AK;
- Volunteer Peer Health Advocate Training, March 5-8, 2017, Mobile, AL;
- Community Health Worker Evaluation Retreat, August 20-22, 2017, Mobile, AL;
- Advanced Training in Chronic Disease Management, September 24-29, 2017, Mobile, AL.

As of May 2017, CRRC has awarded well over 475 certificates to trainees participating in training activities.

In addition to the primary training activities, the Consortium for Resilient Gulf Communities provides funding for placement of seven community health workers in six organizations in three target communities (Bayou La Batre,

AL, Galliano, LA, and Port Sulphur, LA). From May 1, 2016, to June 30, 2017, CRGC CHWs have recorded 6,266 social and health-related services provided to target populations in these communities.

CRRC staff members continue to be active in academic publishing and conference presentations as follows:

- Keith Nicholls, J. Steven Picou, and Selena McCord. "Training Community Health Workers to Enhance Disaster Resilience." *Journal of Public Health Management and Practice*. November/December 2017; 23 (supplement 6): S78-S84.
- Gill, D.A., L.A. Ritchie and J.S. Picou (2016). "Litigation and Settlement Following the Exxon Valdez and BP Deepwater Horizon Oil Spills: When the Disaster is a Crime" in D.W. Harper and K. Frailing (eds.). *Crime and Criminal Justice in Disaster* (Third Edition). Durham, NC: Carolina Academic Press.
- Keith Nicholls. "Environmental Emergencies and Community Resilience: The Potential Utility of Community Health Workers," presentation delivered at the National Council for Science and the Environment

- Annual Conference, Washington, DC, January 21-26, 2017.
- Brandi Gilliam, J. Steven Picou, Keith Nicholls, Selena McCord, and Alyssa Wood. "Utilizing Lay Health Workers to Increase Community Resilience by Expanding Social Networks and Building Social Capital," poster presented at the Gulf of Mexico Oil Spill & Ecosystem Science Conference, New Orleans, LA, February 8, 2017.
 - Alyssa Wood, Keagan Smith, Selena McCord, and Keith Nicholls. "Working Together to Facilitate Healing: How Lay Health Workers Can Aid Counselors and Social Workers Following a Disaster," poster presented at the Gulf of Mexico Oil Spill & Ecosystem Science Conference, New Orleans, LA, February 8, 2017.

Gulf Coast Behavioral Health and Resiliency Center

The mission of the Gulf Coast Behavioral Health and Resiliency Center (GCBHRC) is to facilitate wellness, promote integrated healthcare, and improve the quality of life for Lower Alabama residents. The Center provides evidence-based training/educational programs and enables mental/behavioral health services for adults, children, and families located in Mobile and Baldwin Counties. GCBHRC also engages in workforce development, capacity building, and resiliency-enhancing therapeutic programs while conducting programmatic evaluation and disseminating up-to-date research. The GCBHRC is also committed to enhancing the training and education of undergraduates, graduates, post-doctoral fellows, psychiatry residents and child psychiatry fellows who are affiliated with the University of South Alabama.

During 2016-17, GCBHRC met its mission by:

Expanding our scope to provide Behavioral Health services at:

- University of South Alabama Family Medicine
- Mobile County Health Department (MCHD) Family Health Southwest Clinic
- MCHD Family Health Pediatric Clinic
- Mobile County Public School System
- Baldwin County Board of Education.

Across our new and existing sites, GCBHRC Behavioral Health Providers have provided care to roughly 5,300 patients this year alone.

We established the APPLE (Attentional Problems Present in the Learning Environment) team. This team was designed to conduct in-school ADHD Assessments, Behavioral Observations, and Brief Interventions within the Mobile County Public School District. One high-risk elementary school was chosen as the pilot site. In conjunction with USA Child Psychiatry Fellows, the team has established an integrated (child, parent, teacher, school counselor, APPLE behavioral health and assessment provider, child psychiatry resident) team and a flow for referral, assessment, analysis, and treatment. Launched in the Spring of 2017 and occurring weekly, the APPLE Team already has observed approximately 40 students while they attend school (classroom assessments) and completed nine (9) in depth assessments.

The GCBHRC has trained or provided funding for approximately 1,800 people to be trained in a variety of evidence-based programs including:

- Youth Mental Health First Aid
- Adult Mental Health First Aid
- QPR (Question, Persuade, Respond) – Suicide Prevention Program
- Mental Health First Aid: Public Safety
- Crisis Intervention Team Training
- The 4th Annual Generational Resiliency Conference
- Recognizing and Responding to Suicide in the Primary Care Setting
- Grief therapy as Brief Therapy
- Treating Chronic Pain in the Primary Care Setting

The Center has collaborated with various partners on grant submission with funded awards including partnerships with Mobile Police Department, Lifelines Family Counseling Center, USA Department of Speech and Audiology, USA Department of Professional Studies.

The Center has disseminated information through publications, oral presentations, posters, etc. We have had 8 peer reviewed manuscripts/book chapters published (during the 2016-2017 academic year), with 4 more papers in press! We have a number of other manuscripts in submission at peer-reviewed journals. We have given many professional presentations (Dr. L-R alone has formally presented 11 times this year). GCBHRC has also presented 14 posters at

various conferences to include the 50th Annual Convention of the Association for Behavioral and Cognitive Therapies, the 124th Annual Meeting of the American Psychological

Association, the 2016 American Public Health Association Annual Conference, and the 34th Annual Meeting of the International Society of Traumatic Stress Studies.



MISSION AND BACKGROUND OF THE CENTER FOR GENERATIONAL STUDIES

The Center for Generational Studies (CGS) fosters community-based research and learning on healthy aging across all generations and intergenerational approaches to solving social and health problems. Intergenerational research and learning are recognized by the Association for Gerontology in Higher Education as essential elements in the academic study of aging; yet fewer than five university-based centers in the U.S. focus on intergenerational research and programs.

The CGS is based in the College of Arts & Sciences. Collaborations across colleges and disciplines were involved in the creation of the CGS, including Medicine, Allied Health, Engineering and Computer Sciences, Continuing Education and Leisure Studies. CGS focus areas include: linking academic research with community-based partnerships; professional and volunteer training; multi-generational approaches in research and program delivery; and research to understand how family support systems develop and are sustained across generational lines. The CGS supports collaboration among researchers throughout the University community and the geographic region by distributing information about external funding and sponsoring educational events related to aging, the life course, and intergenerational relationships and issues.

Activities of the Center for Generational Studies (2016-2017)

COMMUNITY ENGAGEMENT

Legacy Leadership Institute – In partnership with the Area Agency on Aging (AAA), the CGS presented the 2017 Legacy Leadership Institute (LLI), offering advocacy training during the for age 50+ citizens who want to volunteer in various programs of the AAA and in their communities. Dr. Leo Mundy, Principal Investigator for the 2017 grant from AAA, served as Director of the 2017 LLI. The LLI has provided 17 years of training to seniors in Mobile, Baldwin, and Escambia counties. USA graduate students, faculty members and alumni have consistently participated as LLI instructors. In 2017, Shelley Mayo (Sociology Graduate Student) assisted Dr. Mundy in preparation, data collection, and data analysis; Ray Weinshenker (USA Gerontology Alumnus) led a

session on laughter therapy as a strategy in caring for the caregiver; Dr. Roma Hanks described Trends and Issues in Gerontology Education; Dr. Konrad Kressley (Political Science and Criminal Justice, retired) led a discussion on Aging in the Future; Dr. Allen Perkins (USA Family Practice) presented an informative session on Health Care Reform; and Dr. Leo Mundy (Assistant Professor of Sociology) gave a workshop on Leadership and Advocacy. Staff members from AAA provided training specific to the many volunteer opportunities at the agency and throughout the community.

Gulf States Health Policy Center Fellows Training – Generations Faculty Fellows Roma Hanks, Hosik Min and Candace Bright presented during the Gulf States Health Policy Center Community Research Fellows Training series. The 15-week training was held at the USA Faculty club with location sponsorship by CGS.

FUNDED RESEARCH PROJECTS

Health Disparities in the Deep South: A Public Policy Study of the Effect of Disasters on Vulnerable Communities
This is a collaborative project with the University of Southern Mississippi, Middle Tennessee State University, the University of Alabama – Birmingham, and the Bayou Clinic. The NIH-funded project (\$334,000 over five years) examines family and intergenerational public health and public policy issues related to disaster in vulnerable populations. Dr. Roma Hanks is PI for the USA project has major responsibilities for conducting the research. The project has supported graduate student research, an honors thesis project, and a Graduate Assistantship during its first four years and anticipates additional graduate student funding in Year 5. Amye Broyles (M.A. Sociology, 2016) analyzed project data for her thesis, “Polycentric Aid Accessibility Differences for Low Socioeconomic Status Recovering from Man-Made Disasters.” Shelley Mayo, Sarah Wraight, and Emily Fischbach (Sociology graduate students) received funding from the project in 2017. Two manuscripts are nearing completion:

- “Social Vulnerability and Perceptions of Recovery from the 2011 Tuscaloosa Tornado” (under review)
- “If the Lord is willing and the creek don’t rise: Religious attendance and disaster recovery in the Deep South”
- “Who were you when the world stopped turning? Age and impact/recovery differences in three disasters in the Deep South.”

INTERGENERATIONAL RELATIONSHIPS, LIVABLE COMMUNITIES AND HEALTH OUTCOMES

Funded for \$94,000 over two years by NIH through the Gulf States Health Policy Research Center (GSHPRC), this project is innovative in bringing together: (1) community-based research strategies, (2) evidence-based policy building models, (3) critical considerations of generation-friendly policy, and (4) planning strategies for livable communities. Led by a Community-University partnership (the CGS Team includes Via Health, Fitness and Enrichment Center administration and staff), the project will enhance the work of the GSHPRC and produce evidence that can be used in modeling similarly innovative approaches in communities

across the region. To date, five focus groups have been conducted. Dr. Roma Hanks (USA-PI) and Barbara Estes (Community-PI) gave a presentation at the 2017 UAB Health Disparities Symposium. One manuscript is under review:

“Acronyms and Academic: A Community Partner Perspective on an Academic Research Project”

Deidra Bush, USA Sociology major/Psychology minor and Tiina Trutsi, USA Sociology major/Geography minor, are assisting with data collection and management for the project.

ADDITIONAL EXTERNAL FUNDING ACTIVITIES

Additional grant proposals are either pending or in development as we close a very active year for the CGS. Collaborations across the region and within the University continue to grow.

Generations Faculty Fellows, Dr. Hosik Min (USA Assistant Professor of Sociology) and Dr. Candace Bright (USM Associate Scientist) submitted a collaborative proposal, “It’s Not Who You Are, It’s Who You Know: Comparing Attribute and Social Data as Predictors of Unhealthy Behaviors” -- a life course approach to understand the intersections of life stage, social networks and health.

INTERGENERATIONAL CONFERENCES AND LECTURES

Annual Intergenerational Conferences – The CGS sponsored the First Annual Regional Intergenerational Conference in fall 2012. In 2013, a collaboration was established with the Gulf Region Health Outreach Program (University of West Florida), the Gulf Coast Behavioral Health and Resiliency Center (University of South Alabama), the University of West Florida Center on Aging, and the University of South Alabama Center for Generational Studies to continue supporting the annual conference. To date, the partnership has supported conferences on these themes:

2013 - Generational Resiliency: A Focus on Disaster Planning

2014 - Generational Resiliency: Healthy Minds, Healthy Bodies

2015 - Generational Resiliency: Survive and Thrive
 2016 - Generational Resiliency: Live Long and Prosper
 2017 - Growing Up and Growing Old: Resiliency for Life

Generations Faculty Fellow, Dr. Laura White, Assistant Professor and Director of Clinical Education, USA Department of Physical Therapy, gave a presentation at the 21st IAGG World Congress of Gerontology and Geriatrics. Her topic, "Health Profession Students' Attitudes Toward and Beliefs about Older Adults" was part of a Symposium: Addressing Attitudes about Aging across the Life Span.

Generations Faculty Fellows

Collaboration with the CGS is open to any USA faculty member or graduate student interested in the study of aging, life course or intergenerational relationships. Faculty who collaborate on research projects and have a history of academic research and publication on these topics may apply for the CGS designation as a Generations Faculty Fellow. Faculty from other institutions may join the Generations Faculty Fellows as affiliate members.

USA Faculty members who are Generations Faculty Fellows include:

- Dr. Roma Stovall Hanks, Professor and Chair, Department of Sociology, Anthropology and Social Work
- Dr. Benjamin Hill, Associate Professor of Psychology
- Dr. Hosik Min, Assistant Professor of Sociology
- Dr. Leo Mundy, Assistant Professor of Sociology
- Dr. Ishara Ramkissoon, Associate Professor of Speech Pathology and Audiology
- Dr. Samuel Russ, Associate Professor of Electrical & Computer Engineering
- Dr. Laura White, Assistant Professor of Physical Therapy

Affiliates from Other Universities are:

- Dr. Candace Bright – Associate Scientist, University of Southern Mississippi
- Dr. Lyn Holley, Professor of Gerontology, University of Nebraska - Omaha
- Dr. Andrea Hunt – Assistant Professor of Sociology and Family Studies, University of North Alabama
- Dr. Denise Lewis – Associate Professor of Gerontology, University of Georgia
- Dr. Bakeyah Nelson – Consultant, Community Health Collaborative Consulting

Faculty inquiries about research collaboration, information about the Center for Generational Studies, or to apply to become a Generations Faculty Fellow should be directed to Dr. Roma Stovall Hanks (251-460-6020) or rhanks@southalabama.edu.

Publications by Generations faculty Fellows and Affiliates in 2016:

Arrieta MI, Fisher L, Shaw T, Bryan V, Hudson A, Hansberry S, Eastburn S, Freed C, Shelley-Tremblay S, **Hanks R**, Washington-Lewis C, Roussell L, Dagenais P, Icenogle M, Slagle M, Parker L, Crook E. "Consolidating the academics end of a community-based participatory research venture to address health disparities." *Journal of Higher Education Outreach and Engagement*. Manuscript, PS056.

Bright, Candace F., Sayre, E., Butler, D. and Webb, M. "Evacuating the Mississippi Gulf Coast from Hurricane Katrina: The Role and Risk of Socioeconomic Factors" *The Mississippi Economic Review*

Bright, Candace F., Alderman, D., Butler, D., "Tourist Plantation Owners and Slavery: A Complex Relationship." *Current Issues in Tourism*

Bright, Candace F. and Perry Carter, "Who are They? Visitors to Louisiana's River Road Plantations," *Journal of Heritage Tourism*, 11(3):1-13.

Bright, Candace F. *Conceptualizing Deviance: A Cross-Cultural Social Network Approach to Comparing Relational and Attribute Data*, Lexington Books (Rowman & Littlefield).

Thaler, N., **Hill, B.D.**, Duff, K., Scott, J., & Mold, J. (in press). RBANS intra-individual variability in healthy older adults: Associations with poorer cognitive and health outcomes and earlier mortality. *Journal of Clinical and Experimental Neuropsychology*.

Min, H. (2017). The visualization of the diet style for racial and ethnic groups in the United States: Multidimensional scaling approach. *International Journal of Health Sciences and Research (IJHSR)*, 6(9), 330-343. www.scopemed.org/?mno=241784.

Min, H. (2016). The impact of the sociodemographic factors associated with higher obesity rates in the Central Gulf

Coast. *International Journal of Health Sciences and Research* (IJHSR), 6(8), 268-275. www.scopemed.org/?mno=238383.

Min, H. (2017). The effects of social and demographic factors on cardiovascular disease. *Emerging Applications, Perspectives, and Discoveries in Cardiovascular Research* (Advances in Medical Diagnosis, Treatment, and Care). Hershey, PA: IGI Global Inc. www.igi-global.com.

Ramkissoon, I., Hodges, M.S., & Gaines, C.T. (2016). *Comprehensive Geriatric Assessment: An interdisciplinary Approach*. The Deep South CME Network, UAB Division of CME, Geriatric-Focused CME Courses. <http://www.alabamacme.uab.edu/geriatrics.aspx>

Scholarships and Awards

The AHEPA 310 Foundation endowed a scholarship fund for students interested in the study of aging. The 2017

award was presented to Chantini Craig, Social Work major and Sociology/Gerontology double minor. Ms. Craig is active in the U.S. Army Reserve. She was also honored as Outstanding Gerontology Undergraduate and recipient of the USA Foundation Gerontology Scholarship and the USA Foundation Sociology Scholarship.

The Stovall Endowed Student Research Competition Award recognizes outstanding research by a graduate student (thesis, dissertation, or research project) in areas related to intergenerational relationships in families or multigenerational strategies to address social or health issues in communities.

Students interested in applying for scholarships, awards, or research assistant positions should inquire via email at: generations@southalabama.edu or visit the JagSPOT website at: <http://www.southalabama.edu/departments/financialaffairs/scholarships/jagspotinstructions.html>

The USA Polling Group conducted a total of three projects from 2016 to 2017. The Polling Group worked with groups both on- and off-campus to conduct high quality research. These research relationships contribute to the advancement of knowledge and learning and also help to build relationships in the wider community and region that further promote the reputation and image of the university.

The Polling Group currently has four future projects that are in development.

PROJECTS CONDUCTED

Client: United Way of Southwest Alabama

Topic: Airbus Flying Challenge Mentoring Program Evaluation – Year 2

Cost: \$4,269.63

Timeframe: Spring 2017

Project: This was the second year conducting this project. This project involved an in-person survey of both mentors and mentees participating in the Flying Challenge Mentoring Program. The survey included a pre- and post-test instrument and asked respondents about their interest in particular types of activities related to school and STEM subjects.

Client: University of South Alabama, Office of Student Affairs / Title IX

Topic: Sexual Victimization – Year 3

Cost: \$1,800.00

Timeframe: Spring 2017

Project: This project is part of an ongoing federal requirement for a campus climate survey. The project is web-based. The survey asked students about their perceptions of attitudes and behaviors regarding sexual victimization and university policies. It also asked about student's experiences with unwanted sexual victimization on the USA campus.

Client: Alabama Campaign to Prevent Teen Pregnancy

Topic: Sex Education Attitudes Among Parents with Children in Public Schools in Alabama

Cost: \$14,842.00

Timeframe: Spring 2017

Project: This project was a listed telephone sample survey of parents with children in public schools in the state of Alabama. The survey asked questions regarding parent's

attitudes toward sex education and various related topics being taught in Alabama public schools.

PROJECTS SUBMITTED BUT NOT FUNDED

Client: Bishop State University

Topic: Marketing Survey

Cost: \$17,222.00

Client: City of Mobile

Topic: Parks and Recreation ADA Survey

Cost: \$23,838.00

Client: Health Disparities in the Deep South – NSF Grant, Subcontract

Topic: Mississippi Flooding

Cost: \$10,605.00

Client: Center for Healthy Communities

Topic: Grant Submission on Transdisciplinary Research to Promote Health Equity in Diabetes and Obesity

Cost: \$38,290.00

Client: Alta Pointe

Topic: Marketing Survey

Cost: \$15,563.25

Client: City of Fairhope

Topic: Historic Preservation Survey

Cost: \$11,297.00

POTENTIAL FUTURE PROJECTS

Client: Northeastern University

Topic: Groundfish Survey – Round 3

Status: Letter of Agreement Signed

Client: United Way of Southwest Alabama

Topic: Airbus Flying Challenge Mentoring Program Evaluation – Year 3

Status: Proposal submitted

Client: University of South Alabama, Office of Student Affairs / Title IX

Topic: Sexual Victimization – Year 4

Status: Pending but not yet determined

Client: University of South Alabama, Health System

Topic: Community Health Needs Assessment – 2019

Status: Pending (survey may be conducted in 2018 or possibly 2019)

SUMMARY

The USA Polling Group proposed nine projects and conducted three. One of those projects was with clients external to the USA system while two of those projects were internal to USA. The total revenue generated for these three projects was \$20,911.63.



Recognizing the need to find solutions to the complex environmental problems facing coastal populations and ecosystems, the University of South Alabama created the Center for Environmental Resiliency as an interdisciplinary center to develop solutions to pressing environmental problems within the context of creating resilient and sustainable communities and ecosystems. The Center funds targeted research projects that focus on mitigation and remediation of environmental threats and supports the training of the next generation of environmental scientists.

The Center is founded by a generous gift of Dr. and Mrs. Steven H. Stokes. Additional support is provided by state, federal and industry grants and partnerships.

2016-2017 HIGHLIGHTS

NEW AWARDS

Dr. Alison Robertson a marine toxicologist and Center Research fellow recently received a \$4.9 million grant to lead a team of international investigators seeking to understand the dynamics of the toxin ciguatera in marine waters. The grant “Linking the chemical and biological diversity of epiphytic dinoflagellates in tropical oceans: Advancing global understanding on the origin of ciguatera” is funded through the National Science Foundation’s PIRE (Partnerships for International Research and Education) program and represents one of the largest NSF grants to be awarded to the University.

Tropical and sub-tropical reef ecosystems represent some of the most biodiverse habitat on earth, and provide ecosystem services and fisheries that are critical sources of protein for coastal communities. A significant threat to the utilization of this resource is ciguatera fish poisoning (CFP), which is estimated to affect more than 10% of local island populations globally (1,2), and is the most prevalent non-bacterial seafood illness worldwide. This acute poisoning syndrome is characterized by a variety of severe gastrointestinal, neurological, and cardiovascular symptoms that can last up to six weeks (3-5). CFP is caused by the consumption of reef fish that have accumulated ciguatoxins (CTXs). Precursors of CTX are produced by benthic dinoflagellates (Dinophyceae) in the genus *Gambierdiscus*, incidentally consumed by herbivorous grazers and subsequently converted to CTX during trophic transfer and metabolism (2). These



mechanisms and pathways are poorly understood but their elucidation is critical to the development of monitoring approaches for public health protection.

Comparing biological and chemical diversity in benthic communities across multiple ciguatera-endemic regions will permit the investigation of the fate and trophic transfer of these toxins, and identification of key indicators common across geography. This research opportunity includes partners in the Caribbean Sea, Pacific Ocean, and Indian Ocean so that direct biogeographic comparisons can be made using the most advanced methods for characterizing these communities and their chemical metabolites.



CONTINUING AWARDS

The explosion of the Deepwater Horizon drilling platform resulted in the release of 200 million gallons of oil over an 82 day period. In addition to the oil, millions of gallons of chemical dispersant were introduced into the marine environment to disperse the oil. Researchers from the Center for Environmental Resiliency (Drs. Powers, Drymon, and Robertson) are entering their third year of a 1.3 million dollar project to examine the long term consequences of the spill on microbes to sharks.

Six years after the spill numerous questions remain regarding the fate of oil in the environment, the magnitude of injury to natural resources, and how to respond to future spills.

The results of the study have supported the conclusions that there are lingering effects to oyster populations in Louisiana and potentially lower (microbial) and higher (predators) parts of the coastal food web.

PUBLICATIONS

Powers, S.P., C.H. Peterson, K.L. Heck Jr., and J Cebrian. 2017. Response of nearshore ecosystems to the Deepwater Horizon Oil Spill. *Marine Ecology Progress Series* 576: 107-110.

Powers, S. P., S. Rouhani, M. C. Baker, H. Roman, J.H. Grabowski, S.B. Scyphers, J. M. Willis, and M. W. Hester. 2017. Ecosystem services lost when facilitation between two ecosystem engineers is compromised by oil. *Marine Ecology Progress Series* 576: 189-202.

Wessel, C.C., G.R. Lockridge, D. Battiste, J. Cebrian. 2017. Abundance and characteristics of microplastics in beach sediments: Insights into microplastic accumulation in northern Gulf of Mexico estuaries. *Marine Pollution bulletin* 109: 178-183.

The Center for Hurricane Intensification and Landfall Intensification (CHILI) brought in several grants and provided valuable observational data to the local community. The South Alabama Mesonet is expanding its reach, with many community entities requesting data and assistance with weather data interpretation. For example, the fire department in Bay Minette uses our wind and relative humidity data to predict the likelihood of wild fires so they can issue local warnings when fire risks are high. The network of 25 weather stations is gradually transitioning from radio to more robust and stable cellular communications so that data will be available in near real-time, from all 25 stations, on our website (<http://chiliweb.southalabama.edu/>). Data continues to be used in the Earth Sciences curriculum and for undergraduate research projects. Undergraduate students also work as weather stations technicians to maintain and repair our stations.



Coastal Weather Research Center

The Coastal Weather Research Center (CWRC), a self-supporting operation of the Department of Earth Sciences, is now in its 30th year of operation. Located in the Mitchell Center, the Weather Center consists of a meteorological laboratory, information center, weather broadcast studio and archive. The CWRC is the only full service, college owned weather center in the nation. The center provides daily forecasts, severe weather warnings and other vital weather information to over 100 businesses, industries, and municipal governments in Alabama, Mississippi, Florida, Louisiana, Georgia, South Carolina, North Carolina, Texas and Minnesota.

The CWRC also serves the USA meteorology program by providing travel funds for faculty, students and guests; offers internships to junior and senior meteorology majors; and provides funds for equipment and data subscriptions.

During the academic year of 2016-2017, the Center provided funds for a meteorology student to present research at the American Meteorological Society meeting in Seattle, Washington. The Center continued its partnership with Exxon Mobil and PowerSouth Energy Cooperatives to provide scholarships and awards to deserving meteorology students. The Center also partnered with the National Weather Service to host a Skywarn Storm Spotter training class for the USA community. Working with the Safety and Environmental Compliance office and various other USA organizations, the weather center planned and participated in a mock hurricane disaster drill.

In February, the CWRC hosted and co-sponsored the 14th annual Southeastern Coastal and Atmospheric Processes Symposium. As in previous years, the Weather Center funded a student luncheon as well as an evening reception for faculty, students and visitors. The CWRC also provided travel funds for the keynote speakers that included Dr. Ed Zipser from the University of Utah; Dr. Reed Timmer, noted storm chaser with AccuWeather; Maria Molina Timmer, current PhD student and former meteorologist at Fox News channel and USA meteorology graduates and now hurricane hunters, Major Eileen Bundy and Major Chris Dyke from the 53rd Weather Reconnaissance Squadron.

Staff and faculty members are often called upon to give

talks to various groups. This year Dr. Keith Blackwell and Mr. Andrew Murray made hurricane presentations to Alabama Power Company, Aker Solutions, and DuPont Chemical. Andrew Murray also spoke on the upcoming hurricane season with the Semmes Chamber of Commerce. Dr. Bill Williams and Director Pete McCarty gave a presentation at the Electric Cities of Alabama Technology conference in Hoover, Alabama. Dr Bill Williams also spoke on a range of topics from hurricanes to climate change with various civic and community organizations.

Dr. Keith Blackwell was awarded the prestigious Eagle Award from CSX Transportation for his forecasting and briefings during Hurricane Matthew in October 2016.

Visitors to the Weather Center this year included members of Odyssey USA, the USA New Student Recruitment Office, Mobile County Public School Teachers workshop and students from Pillians Elementary as well as numerous potential meteorology students and their families. The Center also participated in the annual Pack the House basketball day for local elementary and middle school students.

In December, the CWRC published the 27th edition of the Mobile Weather and Marine Almanac. The 2017 edition was sponsored by Fox 10 News and FM Talk 106.5.

Center for the Study of War and Memory

Over the past academic year, the Center hosted two successful conferences—"The Holocaust in History and Memory" and "France and the Memory of the Great War"—and launched a travelling museum exhibit titled "War and Memory on the Alabama Gulf Coast." The total number of publications for the past academic year: eight. Podcasts: five. Invited lectures: seven. Conference presentations: seven.

To help the Center cover its short-term expenses, President Waldrop contributed \$5,000 with the stipulation that the Center match that amount with funds obtained elsewhere. As it turns out, the Center met that requirement nearly four times over. Total external grant funding for 2016-2017: \$16,000. Internal grant funding: \$3,000.

The Center's leadership structure has undergone a slight change; Susan McCready and Steven Trout are now co-directors of the Center.

The Center hosted its first Visiting Scholar, Tatiana Prorokova a doctoral student in American Studies from Philipps University of Marburg, Germany. Ms. Prorokova spent most of the fall semester in residence at USA with funding from her home institution.

PUBLICATIONS

Gaillard, F. *Go South to Freedom*, New South Books, 2016.

McCready, S. *Staging France between the World Wars: Performance, Politics, and the Transformation of the Theatrical Canon*, Lexington Books, 2016.

Richards-Rivenbark, E. "Cloth as a Sign of the Absent Body in American Sculpture from the 1960s." In E. Kelley and E. Richards-Rivenbark (Eds), *Binding the Absent Body in Medieval and Modern Art: Abject, Virtual, and Alternate Bodies*. New York: Routledge, 2016. 93-107.

Rogers, D.E. Review of the *Enemies to Allies: Cold War Germany and American Memory*. *Journal of Military History*, 81: 1 (Fall 2016): 284-5.

Trout, S. "John Lewis Barkley." Peer-Reviewed entry in *1914-1918 Online International Encyclopedia of the First World War*. (Posted March 2017)

Trout, S. "Playing Indian in the backyard: American masculinity, modern warfare, and Thomas Boyd's *Through the Wheat*." *Midwestern Miscellany*, LXIV (Fall 2016): 6-22.

Trout, S. "World War I in American Memory and Its Relevance in the 21st Century." *World War I Remembered*. Washington DC: Eastern National (National Park Service and American Battle Monuments Commission), 2017. 175-185.

Trout, S. Review of *An American on the Western Front: The First World War Letters of Arthur Clifford Kimber* by Patrick Gregory and Elizabeth Nurser. *Journal of Military History*, 81. 591-592.

EXHIBIT

McCready, S. and Trout, S., *War and Remembrance on the Alabama Gulf Coast*, 2017. Exhibit Website.

PODCASTS

McCready, S. producer, "War and Memory: Episode 2," Frye Gaillard interviews Bob Adams.

McCready, S. producer and host, "The Commons: A Podcast for the Common Read at USA"

Episode 1: Interview with Dan Rogers, USA Department of History

Episode 2: Interview with Donald Berry, Gulf Coast Center for Holocaust and Human Rights Education

Episode 3: Interview with Patrick Shaw, USA Department of English

Episode 4: Interview with Nina Bussa, USA Department of Philosophy

CONFERENCES ORGANIZED

France and the Memory of the Great War, Center for the Study of War and Memory, University of South Alabama, March 2 and 3, 2017. Conference Program

The Holocaust in History and Memory, Center for the Study of War and Memory, University of South Alabama, November 7, 2016.

INVITED LECTURES

Hollingsworth, C. "Countdown and Aftermath: Edgar Allan Poe and Anxiety in the Age of Rockets." 14th Annual Eugenie L. Hamner Lecture, Department of English, University of South Alabama, November 16, 2016.

McCready, S. "The Meaning of the Poppy," Daughters of the American Revolution/Daughters of 1812, April 6, 2017.

Rogers, D. "The Twisting Road of German History," USA Distinguished Lecture, USA Baldwin County, Foley, Alabama, November 29, 2016

Trout, S. "America and the First World War: Remembrance and Legacy," University of Mobile, March 30, 2017.

Trout, S. "From Fort Blakeley to the Western Front," Blakeley State Park, November 11, 2016.

Trout, S. "War and Memory on the Alabama Gulf Coast," Mobile Rotary Club, February 9, 2017

Trout, S. "War and Memory on the Alabama Gulf Coast," Fairhope Public Library, March 21, 2017.

CONFERENCE PRESENTATIONS

Hollingsworth, C. "The Countdown in the American Cold War Imagination." Annual meeting of the Popular Culture Association/American Culture Association in the South, Nashville, TN, 2016.

Hollingsworth, C. "Utopia at Any Cost: Time and the Machine in Three Cold War Films." Annual meeting of the South Atlantic Modern Language Association. Jacksonville, FL, 2016.

McCready, S. "Bearing Witness: French Theater and the Great War," France and the Memory of the Great War, University of South Alabama, March 2017.

McCready S. "Staging the Trenches: Battlefields in/of Great War Theater," Nineteenth-Century French Studies Colloquium, Brown University, November 2016.

Trout, S. "William March's Company K: History, Memory, and a Literary Masterpiece." Invited Keynote address at the Gulf South History and Humanities Conference, Mobile, AL, October 2016.

Trout, S. "A War to be Forgotten?: World War I and American Remembrance." Invited opening plenary address at America Goes to War, 1917-2017, Drew University, NJ. April 2016.

Trout, S. "William March's Company K: History, Memory, and Metafiction." Invited Annual Centre for the Study of the Novel Lecture and opening plenary address at The Fictional First World War: Imagination and Memory since 1914, University of Aberdeen, Aberdeen, Scotland, April 2016.

PANELS ORGANIZED

Mobile and the Civil War: Reflections on Memory and Legacy, Gulf South History and Humanities Conference, Mobile, 2016.

Disputed Ground: Theater and War in the Long Nineteenth Century, Nineteenth-Century French Studies Colloquium, Brown University, 2016.

GRANTS, EXTERNAL

Aucoin, J., et al., Alabama Humanities Foundation, "Journey to the Wilderness: A Documentary Directed by Mike Letcher," \$10,000, 2017.

McCready, S., Alabama Humanities Foundation, "War and Memory Podcast," \$1500, 2017 pending.

McCready, S., Meola, D., Shaw, P. Holocaust Educational

Foundation, "Teaching Spiegelman's Complete Maus," \$4500, 2016.

McCready, S. France-Atlanta, "France and the Memory of the Great War," \$1000, 2017.

GRANTS, INTERNAL

McCready, S., Arts and Sciences Support and Development Award, "France and the Memory of the Great War," \$1000, 2016.

McCready, S., Office of Research and Economic Development (ORED) Seed Grant in the Arts and Humanities, "War and Memory Podcast," \$1000, 2016.

Trout, S., Office of Research and Economic Development (ORED) Seed Grant in the Arts and Humanities, "Journey to the Wilderness: A Documentary Directed by Mike Letcher," \$1000, 2017.

The USA Center for the Public Policy (CPP) is a self-sustaining, nonprofit entity that seeks to provide training, research, and consulting services to organizations that engage in the pursuit of topics related to social, political and criminal justice issues. Housed in the Department of Political Science and Criminal Justice, the CPP works to further the College of Arts & Sciences' teaching and research mission.

Dr. Timothy O'Shea, a retired-Chicago Police Officer and Professor of Criminal Justice, founded the CPP at USA in 2003. During the last decade, faculty members associated with the CPP have received federal, state and local funding. The CPP has worked with the Southern Law and Poverty Center, the Alabama Department of Corrections, the Mobile County Sheriff's Office, the Mobile Police Department, the Mobile District Attorney's Office, the Center for Fair Housing, and the USA Polling Group on both voluntary and commissioned assignments.

Projects the CPP has been involved with over the years have included: assessing the effectiveness of juvenile boot camps; working with the Mobile Police Department on an evaluation of "Project Safe Neighborhoods," and assisting the Mobile County Sheriff's Office in initiating a Crime Mapping program. The CPP currently is working on projects involving police homicide of civilians and rape in juvenile correctional institutions.

Faculty members involved with the CPP include: Dr. David Bowers (Criminal Justice); Dr. S.E. Costanza (Criminal Justice); Dr. Corina Schulze (Criminal Justice); Dr. Sarah Koon-Magnin (Criminal Justice); Dr. Ronald Nelson (Criminal Justice/Political Science); Dr. Zohair Husain (Political Science); and Dr. Thomas Shaw (Political Science). Affiliated universities include Texas A&M International University, Salem State College, Western Washington University, and Central Connecticut State University.

In addition, the CPP offers Geographic Information Services (GIS) and mapping services to all USA faculty and other research centers. During the 2013 Mobile Mayoral election, the Center worked with the USA Polling Group to map Mobile's voting districts with overlying zip code areas. In 2014, the CPP sponsored a seminar on Spatial Analysis at the University of South Alabama's Applied Statistics Forum.

Faculty fellows produced several works of peer-reviewed scholarship and scholarly presentations during the 2016-2017 academic year. Recent publications by faculty fellows have appeared or have been accepted in outlets such as *Deviant Behavior*, *Encyclopedia of Violent Crime*, *Child and Adolescent Social Work Journal*, *Qualitative Sociology Review*, and the *Cambridge Handbook of Social Problems* edited by Dr. Javier Trevino at Wheaton College (forthcoming March 2018).

The Pheromone Center was active in research in 2016-2017. See the following information on three research projects:

USA Pheromone Center (Dr. David R. Battiste, Dr. David C. Forbes; Undergraduate Students: Ms. Carlyle G. Smith, Mr. Colton Knight and Mr. Jacob N. Letson)

Developing an Efficient Synthesis of (Z)-9-Tricosene, A Fruit Fly Pheromon;
Dr. David R. Battiste, Dr. David C. Forbes and Mr. Colton Knight.

I. (Z)-9-TRICOSENE SYNTHESIS:

(Z)-9-Tricosene is a common pheromone found in female *Musca Domestica* Fruit Flies, the common house fly. Dr. Jim D. Byers of Phillips Petroleum developed a large scale synthesis by use the pyrophoric reagent, n-butyl lithium, in a multistep synthesis of the desired product from crude oleyl alcohol. Others use the more expensive option by using n-butyl lithium in the substitution reaction of a halide



with an alkyne followed by hydrogenation. The goal of this project was to develop a synthesis of (Z)-9-Tricosene using methods and equipment familiar to an organic laboratory student without the danger of n-butyl lithium. We have developed a three (3) step synthesis beginning with vacuum distilled purified crude Oleyl Alcohol, by isolating the p-toluene sulfonyl ester of the alcohol, and then converting the sulfonate ester into the desired product by means of a S_N2 substitution reaction with the Grignard reagent n-pentylmagnesium bromide, A Grignard reagent is used by all second semester Organic Laboratory students in our course at USA, thus, our synthesis can be safely achieved by a properly trained and careful Organic Chemistry student. All steps of the proposed synthesis have been completed and the desired product has been characterized by means of nuclear magnetic resonance spectrometry (NMR) and gas chromatography-mass spectrometry (GC-MS).

II. MEDITERRANEAN FRUIT FLY PHEROMONE; TRIMEDLURE: ISOMER RATIO;

Developing an Improved Synthesis of the key intermediate,
Dr. David R. Battiste, Dr. David C. Forbes and Mr. Jacob N. Letson.

Trimedlure, the attractant used in traps for detection of the presence of the Mediterranean Fruit Fly, is a mixture of four

(4) isomers. We have synthesized this lure for USDA in the past and we have developed a NMR method for estimating the concentration of the most active ingredient or the 4 isomers. Recently we have investigated the effect of zinc ion catalysts on the rate of formation, product yield and the composition of the isomer mixture. We are currently in the process of developing the band deconvolution routine needed to improve the NMR method.

III. CARIBBEAN FRUIT FLY IN CITRUS:

Spectral Confirmation of High Resolution Images as a Screening Tool: (Dr. David R. Battiste and Ms. Carlyle G. Smith)

The target of this work has been identified as the Caribbean fruit fly, which is raised at the USDAAPHIS-PPQ laboratory on Old Cutler Road in Coral Gables, FL. Mandarin oranges, widely available in supermarkets in the United States, were identified as the fruit of choice for both imaging and fruit fly infestation. To date, we have developed a method and standard operating procedure for detection of fruit fly eggs, deposited on the surface of the fruit and artificially deposited into the fruit skin by means of visible-near infrared (VNIR) Hyperspectral Imaging. During the summer of 2017, we have successfully evaluated Fluorescence Imaging Hyperspectral techniques for detection of fruit fly eggs. We are currently working on a standard operating procedure for this technique.

During the 2016-17 academic year, the center received external funding to support translational research from a National Institute of Health sub-award through University of Alabama-Birmingham. The center provided statistical services to a total of 55 different projects for clients from College of Allied Health (2), College of Arts & Sciences (1), College of Medicine (12), USA Medical Center (6), Mitchell Cancer Institute (8), USA Children & Women's hospital (8), and others (18). Eighteen of these projects involved submission of grant proposals and ten projects resulted in submission of manuscript for publication or publication of conference abstracts.

During the 2016-2017 academic year, the Stokes Center for Creative Writing finally became a reality through a 1.6 million dollar endowment. Visiting professors Nick Sturm and Linda Busby Parker did a superb job of guiding the Center through this year of transition and added immensely to the intellectual and creative life of the USA English Department. Dr. Sturm, for example, gave a riveting “collaged lecture” titled “Poetry and the Living Archive,” which was well-attended by faculty members, creative writing students, and members of the general public.

In addition, the Stokes reading series for 2016-2017 was the best yet, featuring presentations and class visits by Rebecca Morgan Frank, Nathaniel Mackey, Frye Gaillard, Julie Suk, Molly Brodak, Beth Ann Fennelley, Tom Franklin, and Janice Lee. Several of these speakers remarked that they enjoyed their reading at USA more than any other appearance they have made. Why? Because the students in the audience had read the visiting writers’ works—Drs. Sturm and Parker saw to this—and were prepared to ask excellent questions.

Finally, in order to establish a permanent faculty for the Center, an extremely hardworking search committee (Becky McLaughlin [Chair], Ellen Harrington, and Chris Raczkowski) spent much of the 2016-2017 year reading applications from literally hundreds of impressive creative writers. The committee members also conducted interviews at the Modern Language Association Conference in Boston, as well as interviews via Skype, and ultimately brought a half-dozen extremely qualified candidates to campus. In the end, the English Department hired Dr. Charlotte Pence to serve as our Stokes Center Director and Professor of Poetry Writing and Mr. Nathan Poole to serve as our Professor of Fiction Writing. And, as an added bonus, Dr. Adam Prince, a screenwriter and author of short fiction, joined the department as our Stokes Visiting Writer.

2016-2017 Publications

Parker, L. B. (2017). “Driving Lessons.” A short story. *Minerva Rising*, Issue 12, Winter 2017, pp. 63.

Parker, L. B. (2017). *Oliver’s Song*. New York: Lindell Press. (Novel.)

Sturm, N. (2016). From J to C: Jack Spicer’s and Ted

Berrigan’s Shared Mimeograph Revolution. Part of “Following the Fellows” series at Emory University’s Rose Library.

Sturm, N. (2016). Review of *Blood at the Root: A History of Racial Cleansing*, by Patrick Phillips. *Arts in Atlanta*.

Sturm, N. (2017). U.S. Poet Laureate Juan Felipe Herrera Enchants Jubilant, Diverse Audience at Emory. *Arts in Atlanta*.

2016-2017 Edited Works

Parker, L. B. (Ed., Pub.) (2016). *Isabella’s Libretto*, by Kimberly Teter. Mobile, AL: Excalibur Press.

Parker, L.B. (Ed., Pub.) (2016). *No Landscape Lasts Forever*, by Amber Colleen Hart. Mobile, AL: Excalibur Press.

2016-2017 Invited Addresses

Sturm, N. (Lecturer). (2017). *Poetry and the Living Archive*. Invited Faculty Lecture at the University of South Alabama, Mobile, AL, 2/7/17.

2016-2017 Presentations

Sturm, N. (2016). *The Archive Is Alive at Emory*. Presentation given with Katy Bohinc and Ali Power for Archive Month at the Stuart A. Rose Manuscript, Archive, and Rare Book Library at Emory University, Atlanta, GA, 10/20/16.

Sturm, N. (2017). *The Sociality of Reading in Ted Berrigan’s Early Books*. Panel Chaired at the Louisville Conference on Literature and Culture since 1900, Louisville, KY, 2/24/17.



DEPARTMENT OF

Biology

The faculty and students of the Biology department have had a very good 2016-2017 academic year. Fifteen faculty members taught over 4,500 students in 112 classes. Continuing our emphasis on undergraduate participation in research, 66 students conducted directed studies projects under faculty supervision. Seven students presented their findings at regional and national meetings and 32 served as co-authors on peer-reviewed publications. Currently, we have 359 undergraduate Biology majors and 11 graduate students. This academic year, 65 B.S. degrees were awarded, with some of the graduates entering medical, dental, veterinary, pharmacy, PA and optometry schools. Several students are also going on to pursue graduate education in various areas of biology.

Department Chair: Dr. Tim Sherman

Professors: Dr. Brian Axsmith, Dr. Kelly Major,
Dr. John McCreadie, and Dr. Tim Sherman

Associate Professor: Dr. Juan Mata

Assistant Professors: Dr. Glen Borchert, Dr. Ylenia Chiari,
Dr. Mary Kroetz, Dr. Jack O'Brien, and Dr. Sinéad Ní Chadhain

Instructors: Mr. Joel Borden, Ms. Leigh Delaney-Tucker,
Ms. Tray Hamil, and Mr. C. Smoot Major

Secretary: Ms. Judy Sadler

continued Departmental Highlights

A number of Biology students received recognition for the achievements this year. One of our undergraduates, Alex Coley, received an honorable mention in the nationally prestigious 2017 Goldwater Scholarship Competition. Alex was also the 1st place UCUR Research Award winner. This top spot has been garnered by Biology student for the last three years. Undergrads, Emma Rhodes and Ravi Rajendra won awards for their presentations at the Alabama Academy of Sciences meetings. It is of note that one of our graduate students, Valeria King, was awarded a highly competitive NSF Alabama EPSCoR Graduate Research Scholars Program fellowship. We are also very proud of two of our faculty who were recognized with college awards this year: Dr. Glen Borchert received recognition as the A&S Junior Faculty Researcher of the Year and Ms. Leigh Delaney-Tucker received an A&S Award for Teaching Excellence.

Supported by 21 funded projects totaling \$2.89 million, our faculty and students published 23 articles in peer reviewed journals and books, and made 67 presentations at regional and national meetings. In addition, several faculty members were officers or local arrangements committee members in regional and national scientific societies.

Service activities including interacting with elementary and high school students and answering numerous inquiries about various organisms demonstrate the faculty's strong interest in the role of the university in the community. This year our faculty members performed judging services in the Mobile County and Regional Science Fairs and Alabama Academy of Sciences. Many of our students were involved in the ongoing efforts of sustainability via work in USA's Community Garden and the Campus Recycling Program. In all, the Biology Department has had a fulfilling and productive year and we look forward to an even better 2017-2018!

PEER REVIEWED JOURNAL ARTICLES

DR. GLEN BORCHERT

Huang, J., Eilbeck, K., Smith, B., Blake, J. A., Dou, D., Huang, W., Natale, D. A., Ruttenberg, A., Huan, J., Zimmermann, M. T., Jiang, G., Lin, Y., **Borchert, G.M.** Wu, B., Strachan, H. J., de Silva, N., He, Y., Zhang, S., Wang, X., Liu, Z., Jha, V., Kasukurthi, M., Tan, M. (May 2016). The Development

of Non-Coding RNA Ontology. *Int. J. Data Mining and Bioinformatics*, 15(3), 214-232. (May 2016) <http://soc.southalabama.edu/~huang/papers/IJDMB-in-press.pdf>

Huang, J., Eilbeck, K., Smith, B., Blake, J. A., Dou, D., Huang, W., Natale, D. A., Ruttenberg, A., Huan, J., Zimmermann, M. T., Jiang, G., Lin, Y., Wu, B., Strachan, H. J., He, Y., Zhang, S., Wang, X., Liu, Z., **Borchert, G. M.**, Tan, M. (May 2016). The Non-Coding RNA Ontology (NCRO): A comprehensive resource for the unification of non-coding RNA biology. *J Biomed Semantics*, 7(24). <http://www.jbiomedsem.com/content/7/1/24>

Huang J, Gutierrez F, Strachan HJ, Dou D, Huang W, Smith B, Blake JA, Eilbeck K, Natale DA, Lin Y, Wu B, Silva N, Wang X, Liu Z, **Borchert GM**, Tan M, Ruttenberg A. OmniSearch: a semantic search system based on the Ontology for MicroRNA Target (OMIT) for microRNA-target gene interaction data. *BMC Journal of Biomedical Semantics*. 2016 May 10;7:25. eCollection 2016. PMID: 27175225

Justin T. Roberts, Dillon G. Patterson, Valeria M. King, Shivam V. Amin, Caroline J. Polska, Dominika Houserova, Aline Crucello, Emmaline C. Barnhill, Molly M. Miller, Timothy D. Sherman, and **Glen M. Borchert**. ADAR mediated RNA editing modulates microRNA targeting in human breast cancer. *Under review. PLoS ONE*. March 2017.

Dillon G. Patterson, Justin T. Roberts, Valeria M. King, Dominika Houserova, Emmaline C. Barnhill, Aline Crucello, Caroline J. Polska, Alex Coley, Melody Zeidan, Lucas W. Brantley, Garrett C. Kaufman, Michael Nguyen, Megann W. Santana, Ian A. Schiller, Julius S. Spicciati, Anastasia K. Zapata, Molly M. Miller, Timothy D. Sherman, Ruixia Ma, Hongyou Zhao, Ritu Arora, Ming Tan., Yaguang Xi, and **Glen M. Borchert**. Human snoRNA-93 is processed into a microRNA-like RNA that promotes breast cancer cell invasion. *Under review. Nature NBJ Breast Cancer*. February 2017.

DR. SCOTT GLABERMAN

Glaberman S, Padilla S, Barron M. 2016. Evaluating the Zebrafish Embryo Toxicity Test for Pesticide Hazard Screening. *Environmental Toxicology and Chemistry (Early Online Version)*.

Chiari Y, Moreno N, Elmore J, Hylton A, Ray A, Burkhardt R, **Glaberman S**. 2017. Widespread occurrence of the amphibian chytrid fungus, *Batrachochytrium dendrobatidis*, in Southern Alabama. *Herpetological Review*, In Press.

Hylton A, Chiari Y, Capellini I, Barron MG, **Glaberman S**. 2017. Mixed Phylogenetic Signal in Fish Toxicity Data. Submitted to *Ecological Applications* (Submitted April, 2017).

LITTLEFIELD

Ward, H., Benson, J., **Littlefield, R.** (2017) Myosin specifies actin filament lengths in *C. elegans* muscle. (in preparation for *Cell*).

DR. MAJOR KELLY

McDonald, A.M, Christiaen, B., **Major, K.M.** & Cebrian, J. (2017). Difficulties and successes of seagrass restoration on the Alabama Gulf Coast. *Restoration Ecology*. In review.

DR. JOHN MCCREADIE

John W. McCreadie, Neusa Hamada, Maria E. Grillet and Peter H. Adler. 2017. Alpha richness and niche breadth of a widespread group of aquatic insects in Nearctic and Neotropical streams. *Freshwater Biology* 62: Pages: 329–339

John W McCreadie, Rachel Williams, Sam Stutsman, Debra Finn and Peter H Adler (2017). The influence of habitat heterogeneity and latitude on the gamma diversity of Nearctic stream insects. *Insect Science*, in Press

John W. McCreadie and Peter H. Adler. Spatial distribution of rare species among stream habitats – does it differ from a random model? *Journal of Biogeography* (in review)

DR. TIM SHERMAN

Justin T. Roberts, Dillon G. Patterson, Valeria M. King, Shivam V. Amin, Caroline J. Polska, Dominika Houserova, Aline Crucello, Emmaline C. Barnhill, Molly M. Miller, **Timothy D. Sherman**, and Glen M. Borchert. ADAR mediated RNA editing modulates microRNA targeting in human breast cancer. *Under review. PLoS ONE*. March 2017.

Dillon G. Patterson, Justin T. Roberts, Valeria M. King, Dominika Houserova, Emmaline C. Barnhill, Aline Crucello, Caroline J. Polska, Alex Coley, Melody Zeidan, Lucas W. Brantley, Garrett C. Kaufman, Michael Nguyen, Megann

W. Santana, Ian A. Schiller, Julius S. Spicciani, Anastasia K. Zapata, Molly M. Miller, Timothy D. Sherman, Ruixia Ma, Hongyou Zhao, Ritu Arora, Ming Tan., Yaguang Xi, and Glen M. Borchert. Human snoRNA-93 is processed into a microRNA-like RNA that promotes breast cancer cell invasion. *Under review. Nature NBJ Breast Cancer*. February 2017.

PEER REVIEWED BOOK CHAPTERS

DR. BRIAN AXSMITH

Axsmith, B.J., Skog, J., & Pott, C. (2017). A Triassic mystery solved, fertile *Pekinopteris* from North Carolina, USA. In M. Krings (Ed.), *Transformative Paleobotany: Papers to Commemorate the Life and Legacy of Thomas N. Taylor*. Amsterdam: Elsevier. Submitted

Fraser, N.C., Grimaldi, D., Liutkus, C.M. & **Axsmith, B.J.** (2017). The Solite quarry fauna and flora. In N.C. Fraser, & H.-D. Sues (Eds.), *Terrestrial Conservation Lagerstätten: Windows into the Evolution of Life on Land*. Edinburgh: Dunedin. Accepted – in proof

DR. GLEN BORCHERT

Roberts, J. T., **Borchert, G. M.** (2017). Computational Prediction of MicroRNA Target Genes, Target Prediction Databases, and Web Resources. *Bioinformatics in microRNA research*. Springer series of Methods in Molecular Biology. In press

Chevalier, D., **Borchert, G. M.** (2017). Genome-Wide Analysis of MicroRNA-Regulated Transcripts. *Bioinformatics in microRNA research*. Springer series of Methods in Molecular Biology. In press

King, V. M., **Borchert, G. M.** (2017). MicroRNA Expression: Protein Participants in MicroRNA Regulation. *Bioinformatics in microRNA research*. Springer series of Methods in Molecular Biology. In press

Cardin, S. E., **Borchert, G. M.** (2017). Viral MicroRNAs, Host MicroRNAs Regulating Viruses, and Bacterial MicroRNA-Like RNAs. *Bioinformatics in microRNA research*. Springer series of Methods in Molecular Biology. In press

DR. MAJOR KELLY

Heck, K.L., Jr., Cebrian, J., Powers, S.P, Gerald, N., Plutchak, R., Byron, D. & **Major, K.M.** (2017) Ecosystem services provided by oyster reefs: an experimental assessment. In Bilkovic, D.M., Mitchell, M., Toft, J. & LaPeyre, M. (Eds.), *Living shorelines: the science and management of nature-based coastal protection*. CRC Press.

NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

DR. BRIAN AXSMITH

Stults, D. Z., **Axsmith, B. J.** (2016). Paleobotany and Paleoclimate. *The Lower Alabama River Area: State of Knowledge of the Natural, Cultural, and Economic Conservation Resources*. G.A. Waselkov, F.T. Anders, G. Plumb (Eds.). National Park Service Reports.

EDITORSHIP OF NON PEER REVIEWED BOOKS OR NON PEER REVIEWED JOURNALS

DR. JOHN MCCREADIE

Simuliid Bulletin, Assistant Editor

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

DR. BRIAN AXSMITH

Editorial Board Member for the new Journal, *Eastern Paleontology*.

Editorial Board Member, *Comptes Rendus Palevol*, Académie des Sciences – France.

Editorial Board Member, *Zitteliana, Mitteilungen der Bayerischen Staatssammlung für Paläontologie und historische Geologie*, Munich, Germany.

DR. YLENIA CHIARI

Editorial Review Board Member, Amphibia-Reptilia, Mobile, AL. (2013 - Present).

DR. JOHN MCCREADIE

Journal of Urban and Agricultural Entomology, Subject Editor

ABSTRACTS

DR. GLEN BORCHERT

Borchert, G. M. (Author), Coley, A. C. (Author & Presenter), National Conference on Undergraduate Research, "Anabolic Glucose Metabolism is Significantly Enhanced in Pancreatic Cancer During the Evolution of Distant Metastasis," NCUR, Memphis, TN (April 7, 2017).

Borchert, G. M. (Chair), Houserova, D. (Presenter), USA 3MT, "Characterization of Novel noncoding RNA contributors to Salmonella," USA Graduate College, USA. (April 13, 2017).

Borchert, G. M. (Author), Houserova, D. (Author & Presenter), USA Faculty Development Council's 24th Annual Research Forum, "Characterization of Novel Small Noncoding RNAs Expressed by Salmonella in Response to Stress," USA Faculty Development Council, Mobile, AL. (April 13, 2017).

Borchert, G. M. (Author), King, V. M. (Author & Presenter), USA Faculty Development Council's 24th Annual Research Forum, "SnoRNAs Contribute to Cancer through a MicroRNA-like Mechanism," USA Faculty Development Council, Mobile, AL. (April 13, 2017).

Borchert, G. M. (Author), Coley, A. C. (Author & Presenter), Annual Meeting of the Alabama Academy of Science, "Anabolic Glucose Metabolism is Significantly Enhanced in Pancreatic Cancer During the Evolution of Distant Metastasis," Alabama Academy of Science, Mobile, AL. (February 23, 2017).

- Borchert, G. M.** (Author), Rajendra, R. (Author & Presenter), Annual Meeting of the Alabama Academy of Science, "Characterization of Extracellular RNA from Bronchoalveolar Lavage Fluid," Alabama Academy of Science, Mobile, AL. (February 23, 2017).
- Borchert, G. M.** (Author), Houserova, D. (Author & Presenter), Annual Meeting of the Alabama Academy of Science, "Characterization of Novel Small Noncoding RNAs Expressed by Salmonella in Response to Stress," Alabama Academy of Science, Mobile, AL. (February 23, 2017).
- Rajendra, R. (Author & Presenter), Gillespie, M. (Author), **Borchert, G. M.** (Author), National Collegiate Honors Council Conference, "Characterization of Extracellular RNA from Bronchoalveolar Lavage Fluid," National Collegiate Honors Council, Seattle, WA. (October 14, 2016).
- Borchert, G. M.**, Illinois State University Brockman Genetics Series, "Fully mining RNA-seq data," Illinois State University Biology Dept, Normal, IL. (October 6, 2016).
- Coley, A. (Author & Presenter), **Borchert, G. M.** (Author), USA SURF Research Symposium, "Anabolic Glucose Metabolism is Significantly Enhanced in Pancreatic Cancer During the Evolution of Distant Metastasis," USA UCUR, USA. (October 3, 2016).
- Borchert, G. M.** (Author), Amin, S. (Author & Presenter), USA COM Research Day, "Discovery of 756 Novel Small RNAs (sRNAs) in *Salmonella enterica*," USA COM, USA. (July 29, 2016).
- Borchert, G. M.** (Chair), Roberts, J. T. (Presenter), Justin Roberts Master's Thesis Defense, "Development of Novel Bioinformatic Strategies For MicroRNA Target Prediction & Next Generation Sequencing Analysis," USA Biology, USA. (July 25, 2016).
- Roberts, J. T. (Author), King, V. M. (Author), **Borchert, G. M.** (Author & Presenter), The Allied Genetics Conference, "MicroRNAs and Transposable Element Relationships," TAGC, Orlando, FL. (July 14, 2016).
- Borchert, G. M.** (Author & Presenter), South Alabama Conference on Teaching and Learning, "'On the Job' Learning: A Bioinformatics Course Incorporating Undergraduates in Actual Research Projects and Manuscript Submissions," USA COTL, USA. (May 9, 2016).
- ## KROETZ
- Lake, M., Braun, C.J., Kreitz, N., Swann, S., Strickland, K., & **Kroetz, M.B.**, (2017). Characterization of the transcriptional network that promotes gonadal development in *Caenorhabditis elegans* [Abstract]. *21st International C. elegans Conference Abstracts*.
- ## LITTLEFIELD
- Littlefield, R.** (2017). Thin filaments redistribute in response to altered thick filaments [Abstract]. *Biophysical Journal*, 112(3), 182a
- Ward, H., **Littlefield, R.** (2017). *C. elegans* thick filaments assemble with a decapitated myosin A [Abstract]. *Biophysical Journal*, 112(3), 267a
- ## DR. MAJOR KELLY
- Miller, M.M., **Major, K.M.** & Sherman, T.D. (2017) Interactions of carbon and nitrogen metabolism in the submerged aquatic plant, *Hydrilla verticillata*. American Society of Plant Biologists, Southern Section, Orlando, FL.
- Miller, M.M., **Major, K.M.** & Sherman, T.D. (2017) Interactions of carbon and nitrogen metabolism in the submerged aquatic plant, *Hydrilla verticillata*. Alabama Academy of Sciences, Montgomery, AL.
- Miller, M.M., **Major, K.M.** & Sherman, T.D. (2017) Comparison of nitrogen metabolism in two aquatic plants, *Hydrilla verticillata* and *Vallisneria neotropicalis*. USA Spring Research Forum.
- Miller, M.M., **Major, K.M.** & Sherman, T.D. (2016) Anthropogenic nutrient input and its influence on plant competitive outcomes: implications for habitat degradation and community shifts. Weeks Bay Research Symposium, Weeks Bay, AL.
- Miller, M.M., **Major, K.M.** & Sherman, T.D. (2016) Interactions of carbon and nitrogen metabolism in the submerged aquatic plant, *Hydrilla verticillata*. American Society of Plant Biologists, Austin, TX.

DR. JUAN MATA

Scarborough, G.F., **Mata, J.L.** (2016). Different Types of Endophytic Fungi on Aquatic Plants from Mobile Bay. 18th Annual Undergraduate Symposium, OUR, U. of South Alabama.

Scarborough, G.F., Cortopassi, J.M., **Mata, J.L.** (2017). Survey and Phylogenetic Identification of Endophytic Fungi on two Aquatic Plants found in Mobile Bay. 94th Annual Meeting of the Al. Academy of Sciences, Mobile, AL. Program Book, p. 15 (poster #24).

DR. SINÉAD M. NÍ CHADHAIN

O'Neal, T.K., and **Ní Chadhain, S. M.** (2016). Isolation and Characterization of Triclosan Degrading Bacteria from Coastal Alabama Environments. General Meeting of the American Society for Microbiology, Boston, MA.

Schwarber, A.R. and **Ní Chadhain, S.M.** (2016) Abundance of Antibiotic Resistant Enterococci Upstream and Downstream of Two Wastewater Treatment Plants in Mobile, Alabama. 2016 Mississippi-Alabama Bays and Bayous Symposium, Biloxi, MS.

O'Neal, T.K., and **Ní Chadhain, S. M.** (2016). Isolation and Characterization of Bacterial Genes Used in Triclosan Degradation. 2016 Mississippi-Alabama Bays and Bayous Symposium, Biloxi, MS.

O'Neal, T.K., and **Ní Chadhain, S. M.** (2017). Identification and Initial Characterization of Triclosan Degradation Genes in Bacteria Isolated from Alabama Soils. 94th Annual Meeting of the Alabama Academy of Sciences, Mobile, AL.

Ní Chadhain, S.M. (2017). Combining an Authentic Research Experience with Discussion of the Primary Literature in an Undergraduate Microbiology Course. 94th Annual Meeting of the Alabama Academy of Sciences, Mobile, AL.

DR. TIM SHERMAN

Sumit A., Zohaib M.I., Yousef H.O. **Sherman, T.D.**, Om P. J. (2016) Novel Green Synthesis of Silver Nanoparticles Using *Beringia ligulata* Plant Extract. 4th NanoBio Summit on October 13-14, 2016 Auburn, Alabama

Miller, M.M., Major, K.M. & **Sherman, T.D.** (2016) Interactions of carbon and nitrogen metabolism in the submerged aquatic plant, *Hydrilla verticillata*. American Society of Plant Biologists, Austin, TX.

Miller M. M., Mahan, J. R, **Sherman, T. D.** (2017) Subtle temperature differences may well determine who wins: a story of four submerged aquatic plant species. Paper presented at the meeting of the Southern Section of the American Society of Plant Biologists, Orlando, FL.

Miller M. M., Major, K. M. and **Sherman, T. D.** (2017) Interactions of nitrogen and carbon metabolism in the submerged aquatic plant, *Hydrilla verticillata*. Paper presented at the meeting of the Southern Section of the American Society of Plant Biologists, Orlando, FL.

Miller, M.M., Major, K.M. & **Sherman, T.D.** (2016) Anthropogenic nutrient input and its influence on plant competitive outcomes: implications for habitat degradation and community shifts. Weeks Bay Research Symposium, Weeks Bay, AL.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

DR. BRIAN AXSMITH

Axsmith, B.J. (2017). *The Ancient Forests of Alabama*. Lecture presented at the Winter Wednesdays Lecture Series, Bellingrath Gardens, Mobile, AL.

Axsmith, B.J. (2016). *The Solite Quarry of Virginia, A Window on the Triassic Rift Valleys of North America*. Lecture presented before the Alabama Paleontological Society meeting, Birmingham, AL.

Axsmith, B.J. (2016). *Triassic Fossils of the Solite Quarry*. Birmingham Paleontological Society meeting, Birmingham, AL.

Axsmith, B.J. (2016). *Some Oligocene and Miocene floras in Alabama and Mississippi*. Lecture presented before the Mobile Rock and Gem Society, Mobile, AL.

DR. GLEN BORCHERT

Course Attended, "Concur Travel Training," PCARD and Travel Service, Mobile, AL, USA. (February 9, 2017).

Workshop, "NSF Grad fellowship webinar," NSF, Washington, D.C., USA. (August 29, 2016).

Course Attended, "ERS Sponsored programs grant training," ORED, Mobile, AL, USA. (July 28, 2016).

Workshop, "NIH application changes," NIH, Washington, D.C., USA. (June 22, 2016).

Borchert, G. M. (Chair), Rajendra, R. (Presenter), Ravi Rajendra Senior Thesis Defense, "Characterization of Extracellular RNA from Bronchoalveolar Lavage Fluid," USA Biology, USA. (April 20, 2017).

Borchert, G. M. (Author), Coley, A. C. (Author & Presenter), National Conference on Undergraduate Research, "Anabolic Glucose Metabolism is Significantly Enhanced in Pancreatic Cancer During the Evolution of Distant Metastasis," NCUR, Memphis, TN (April 7, 2017).

Borchert, G. M. (Chair), Houserova, D. (Presenter), USA 3MT, "Characterization of Novel noncoding RNA contributors to Salmonella," USA Graduate College, USA. (April 13, 2017).

Borchert, G. M. (Author), Houserova, D. (Author & Presenter), USA Faculty Development Council's 24th Annual Research Forum, "Characterization of Novel Small Noncoding RNAs Expressed by Salmonella in Response to Stress," USA Faculty Development Council, Mobile, AL. (April 13, 2017).

Borchert, G. M. (Author), King, V. M. (Author & Presenter), USA Faculty Development Council's 24th Annual Research Forum, "SnoRNAs Contribute to Cancer through a MicroRNA-like Mechanism," USA Faculty Development Council, Mobile, AL. (April 13, 2017).

Borchert, G. M. (Author), Coley, A. C. (Author & Presenter), Annual Meeting of the Alabama Academy of Science, "Anabolic Glucose Metabolism is Significantly Enhanced in Pancreatic Cancer During the Evolution of Distant Metastasis," Alabama Academy of Science, Mobile, AL. (February 23, 2017).

Borchert, G. M. (Author), Rajendra, R. (Author & Presenter),

Annual Meeting of the Alabama Academy of Science, "Characterization of Extracellular RNA from Bronchoalveolar Lavage Fluid," Alabama Academy of Science, Mobile, AL. (February 23, 2017).

Borchert, G. M. (Author), Houserova, D. (Author & Presenter), Annual Meeting of the Alabama Academy of Science, "Characterization of Novel Small Noncoding RNAs Expressed by Salmonella in Response to Stress," Alabama Academy of Science, Mobile, AL. (February 23, 2017).

Borchert, G. M. (Author & Presenter), USA COM RIP, "Fully Mining RNA-Seq Data," USA COM, USA. (February 14, 2017).

Borchert, G. M. (Author), Powers, S. P. (Author), Drymon, J. M. (Author & Presenter), Sea Grant (Bays and Bayous), "A novel approach for mitigating depredation, a source of cryptic fish mortality for Gulf of Mexico Red Snapper," Sea Grant, Biloxi, MS. (December 1, 2016).

Rajendra, R. (Author & Presenter), Gillespie, M. (Author), **Borchert, G. M.** (Author), National Collegiate Honors Council Conference, "Characterization of Extracellular RNA from Bronchoalveolar Lavage Fluid," National Collegiate Honors Council, Seattle, WA. (October 14, 2016).

Borchert, G. M., Illinois State University Brockman Genetics Series, "Fully mining RNA-seq data," Illinois State University Biology Dept, Normal, IL. (October 6, 2016).

Coley, A. (Author & Presenter), **Borchert, G. M.** (Author), NCUR National Conference on Undergraduate Research, "Anabolic Glucose Metabolism is Significantly Enhanced in Pancreatic Cancer During the Evolution of Distant Metastasis," NCUR, Memphis, TN. (October 3, 2016).

Coley, A. (Author & Presenter), **Borchert, G. M.** (Author), USA SURF Research Symposium, "Anabolic Glucose Metabolism is Significantly Enhanced in Pancreatic Cancer During the Evolution of Distant Metastasis," USA UCUR, USA. (October 3, 2016).

Gerthoffer, W. (Author & Presenter), **Borchert, G. M.** (Author), USA COM RIP, "RNASeq in Novel Therapy to Treat Asthma," USA COM, USA. (September 28, 2016).

Borchert, G. M., Mitchell Cancer Research Fund Award Presentations, "SnoRNAs Contribute to Cancer through a

MicroRNA-like Mechanism," MCI, USA MCI. (September 21, 2016).

Borchert, G. M. (Author), Amin, S. (Author & Presenter), USA COM Research Day, "DISCOVERY OF 756 NOVEL SMALL RNAS (SRNAS) IN SALMONELLA ENTERICA," USA COM, USA. (July 29, 2016).

Borchert, G. M. (Chair), Roberts, J. T. (Presenter), Justin Roberts Master's Thesis Defense, "DEVELOPMENT OF NOVEL BIOINFORMATIC STRATEGIES FOR MICRORNA TARGET PREDICTION & NEXT GENERATION SEQUENCING ANALYSIS," USA Biology, USA. (July 25, 2016).

Roberts, J. T. (Author), King, V. M. (Author), **Borchert, G. M.** (Author & Presenter), The Allied Genetics Conference, "MicroRNAs and Transposable Element Relationships," TAGC, Orlando, FL. (July 14, 2016).

Borchert, G. M. (Author & Presenter), South Alabama Conference on Teaching and Learning, "'On the Job' Learning: A Bioinformatics Course Incorporating Undergraduates in Actual Research Projects and Manuscript Submissions," USA COTL, USA. (May 9, 2016).

BORDEN

Rhodes, E., J. McCreddie, & **J.A. Borden.** (2017) Age Specific Patterns in Window Strike Mortality in Avian Populations. Alabama Academy of Sciences, Mobile, AL.

Rhodes, E., J. McCreddie, & **J.A. Borden.** (2017) Age Specific Patterns in Window Strike Mortality in Avian Populations. Association of Southeastern Biologists, Mobile, AL.

DR. YLENIA CHIARI

Chiari, Y. (Author), Zhang, S. (Author & Presenter), Glaberman, S. (Author), Burkhardt, R. (Author), 31st Annual National Conference on Undergraduate Research, "Genetic Identification of Blood Parasites in Galápagos Marine Iguanas," National Conference on Undergraduate Research, Memphis. (April 2017).

Chiari, Y. (Author), Moreno, N. (Author & Presenter), Glaberman, S. (Author), Nelson, D. (Author), Association of Southern Biologists Meeting, "Assessment of land development in the Range of *Pseudemys alabamensis* (Alabama red-bellied turtle)," Association of Southern

Biologists Meeting, Montgomery. (March 2017).

Chiari, Y. (Author), Katlein, N. (Author & Presenter), Byrne, M. (Author), Association of Southern Biologists Meeting, "Using video manipulation and video playback to study the influence of color on communication in geckos," Association of Southern Biologists Meeting, Montgomery. (March 2017).

Chiari, Y. (Author), Moreno, N. (Author & Presenter), Glaberman, S. (Author), Nelson, D. (Author), Alabama Academy of Science 94th meeting, "Assessment of land development in the Range of *Pseudemys alabamensis* (Alabama red-bellied turtle)," Alabama Academy of Science, University of South Alabama. (February 2017).

Chiari, Y. (Author), Ray, A. (Author & Presenter), Glaberman, S. (Author), Moisson, P. (Author), Carretero, M. (Author), Alabama Academy of Science 94th meeting, "Estimates of Relative Preferred Temperatures in Turtles," Alabama Academy of Science, University of South Alabama. (February 2017).

Chiari, Y. (Author), O'Neal, T. (Author & Presenter), Glaberman, S. (Author), Alabama Academy of Science 94th meeting, "Evolution of the GCH Gene Family in Vertebrates and Its Importance for Xanthophore Differentiation," Alabama Academy of Science, University of South Alabama. (February 2017).

Chiari, Y. (Author), Zhang, S. (Author & Presenter), Glaberman, S. (Author), Burkhardt, R. (Author), Alabama Academy of Science 94th meeting, "Genetic Identification of Blood Parasites in Galápagos Marine Iguanas," Alabama Academy of Science, University of South Alabama. (February 2017).

Chiari, Y. (Author), Katlein, N. (Author & Presenter), Byrne, M. (Author), Alabama Academy of Science 94th meeting, "Using video manipulation and video playback to study the influence of color on communication in geckos," Alabama Academy of Science, University of South Alabama. (February 2017).

Chiari, Y. (Author), Glaberman, S. (Author & Presenter), Hylton, A. (Author), Barren, M. (Author), Capellini, I. (Author), World Conference for the SETAC, "Phylogenetic signal in fish acute toxicity," Society for Environmental Toxicology and Chemistry (SETAC), Orlando. (November 2016).

Chiari, Y. (Author), Rhodes, E. (Author & Presenter), Summer Undergraduate Research Fellows Conference, "Age Specific Patterns in Window Mortality in Avian Populations," Summer Undergraduate Research Fellows, University of South Alabama. (October 2016).

Chiari, Y. (Author), Zhang, S. (Author & Presenter), Burkhardt, R. (Author), Glaberman, S. (Author), Summer Undergraduate Research Fellows Conference, "Genetic Identification of Blood Parasites in Galápagos Marine Iguanas," Summer Undergraduate Research Fellows, University of South Alabama. (October 2016).

Chiari, Y. (Author), Ray, A. (Author & Presenter), Moreno, N. (Author), Summer Undergraduate Research Fellows Conference, "Land Cover Analysis of the Native Range of the Endangered Alabama Red-bellied Turtle, *Pseudemys alabamensis*," Summer Undergraduate Research Fellows, University of South Alabama. (October 2016).

Chiari, Y. (Author), Elmore, J. (Author & Presenter), McCreddie, J. (Author), Major, C. S. (Author), Allison, D. (Author), North American Ornithological conference VI, "The effect of land cover on avian community structure along a major deltaic system," North American Ornithological, Washington DC. (August 2016).

Chiari, Y. (Author), Glaberman, S. (Author), Ray, A. (Author & Presenter), Moisson, P. (Author), Carretero, M. (Author), Annual Meeting of the American Society of Ichthyologists and Herpetologists, "Estimates of Relative Preferred Temperatures in Turtles," American Society of Ichthyologists and Herpetologists, New Orleans. (July 2016).

Chiari, Y. (Author), Moreno, N. (Author & Presenter), Allen, W. (Author), Gamble, T. (Author), Annual Meeting of the American Society of Ichthyologists and Herpetologists, "Evolution of Color Pattern in Geckos," American Society of Ichthyologists and Herpetologists, New Orleans. (July 2016).

Chiari, Y. (Author & Presenter), van der Meijden, A. (Author), Caccone, A. (Author), Claude, J. (Author), Gilles, B. (Author), Annual Meeting of the American Society of Ichthyologists and Herpetologists, "Self-Righting Performance and Shell Evolution in Galápagos Tortoises," American Society of Ichthyologists and Herpetologists, New Orleans. (July 2016).

DR. SCOTT GLABERMAN

Invited Presentations

Glaberman S, Hylton A, Capellini I, Barron M, Chiari Y. November 2016. "Phylogenetic signal in fish acute toxicity." SETAC World Congress, Orlando, Florida. Oral.

Glaberman S, Padilla S, Barron MG. October 2016. "The utility of zebrafish embryos for predicting pesticide toxicity to fish." U.S. EPA Community of Practices Seminar, Research Triangle Park, NC. Oral.

CONFERENCE PRESENTATIONS

Glaberman S, Kiwiet J, Aubee CB. March 2017. Evaluating the Role of Fish as Surrogates for Amphibians in Ecological Risk Assessment. Association of Southeastern Biologists (ASB) Meeting, Montgomery, Alabama. Presentation.
Moreno N, Glaberman S, Nelson DH, Chiari Y. March 2017. Assessment of land development in the Range of *Pseudemys alabamensis* (Alabama red-bellied turtle). Association of Southeastern Biologists (ASB) Meeting, Montgomery, Alabama. Poster.

Zhang S, Burkhardt R, Chiari Y, Glaberman S. April 2017. Genetic Identification of Blood Parasites in Galápagos Marine Iguanas. National Council on Undergraduate Research (NCUR), Memphis, Tennessee. Poster.
Moreno N, Glaberman S, Nelson DH, Chiari Y. February 2017. Assessment of land development in the Range of *Pseudemys alabamensis* (Alabama red-bellied turtle). Alabama Academy of Arts and Sciences Annual Meeting, Mobile, Alabama. Poster.

O'Neal TK, Glaberman S, Gamble T, Chiari Y. February 2017. Evolution of the GCH gene family in vertebrates and its importance for xanthophore differentiation. Alabama Academy of Arts and Sciences Annual Meeting, Mobile, Alabama. Poster.

Zhang S, Burkhardt R, Chiari Y, Glaberman S. February 2017. Genetic Identification of Blood Parasites in Galápagos Marine Iguanas. Alabama Academy of Arts and Sciences Annual Meeting, Mobile, Alabama. Poster.

Ray A, Glaberman S, Moisson P, Carretero MA, Chiari Y. July 2016. Estimates of Relative Preferred Temperatures in Turtles. American Society for Ichthyology and Herpetology Meeting. New Orleans, Louisiana. Poster.

LITTLEFIELD

Littlefield, R. (2017). *Thin filaments redistribute in response to altered thick filaments*. Platform talk at Biophysical Society Annual Meeting, New Orleans, LA.

Littlefield, R. (2017). *Reverse Engineering Worm Muscle Using CRISPR Gene Editing*. Paper presentation at Alabama Academy of Sciences Annual Meeting, Mobile, AL.

MAJOR, C. S.

Continuing Education 2 invited lectures on Bird watching and bird song BSA Invited presentation

DR. MAJOR KELLY

STUDENT POSTERS

Miller, M.M., **Major, K.M.** & Sherman, T.D. (2017) Interactions of carbon and nitrogen metabolism in the submerged aquatic plant, *Hydrilla verticillata*. Alabama Academy of Sciences, Montgomery, AL.

Miller, M.M., **Major, K.M.** & Sherman, T.D. (2017) Comparison of nitrogen metabolism in two aquatic plants, *Hydrilla verticillata* and *Vallisneria neotropicalis*. USA Spring Research Forum.

Miller, M.M., **Major, K.M.** & Sherman, T.D. (2016) Interactions of carbon and nitrogen metabolism in the submerged aquatic plant, *Hydrilla verticillata*. American Society of Plant Biologists, Austin, TX.

STUDENT ORAL TALKS

Miller, M.M., **Major, K.M.** & Sherman, T.D. (2017) Interactions of carbon and nitrogen metabolism in the submerged aquatic plant, *Hydrilla verticillata*. Southern Section - American Society of Plant Biologists, Orlando, FL.

Miller, M.M., **Major, K.M.** & Sherman, T.D. (2016) Anthropogenic nutrient input and its influence on plant competitive outcomes: implications for habitat degradation and community shifts. Weeks Bay Research Symposium, Weeks Bay, AL.

DR. JUAN MATA

Scarborough, GF, Cortopassi, JM, **Mata, JL.** 2017. Survey and Phylogenetic Identification of Endophytic Fungi on two Aquatic Plants found in Mobile Bay. 94th Annual Meeting of

the Al. Academy of Sciences, Mobile, AL. Program Book, p. 15 (poster #24).

DR. JOHN MCCREADIE

John McCreadie, C. Brockhouse, P. H. Adler, Trouble in the Galapagos: Are Black Flies Native or Invasive? 94th Annual Meeting of the Alabama Academy of Science, Mobile, AL. February 2017

Emma Rhodes, Joel Borden, **John McCreadie**. Age Specific Patterns in Window Mortality in Avian Populations. 94th Annual Meeting of the Alabama Academy of Science, Mobile, AL. February 2017

DR. SINÉAD M. NÍ CHADHAIN

O'Neal, T.K., and **Ní Chadhain**, S. M. (2016). Isolation and Characterization of Triclosan Degrading Bacteria from Coastal Alabama Environments. General Meeting of the American Society for Microbiology, Boston, MA.

Schwarber, A.R. and **Ní Chadhain**, S.M. (2016) Abundance of Antibiotic Resistant Enterococci Upstream and Downstream of Two Wastewater Treatment Plants in Mobile, Alabama. 2016 Mississippi-Alabama Bays and Bayous Symposium, Biloxi, MS.

O'Neal, T.K., and **Ní Chadhain**, S. M. (2016). Isolation and Characterization of Bacterial Genes Used in Triclosan Degradation. 2016 Mississippi-Alabama Bays and Bayous Symposium, Biloxi, MS.

O'Neal, T.K., and **Ní Chadhain**, S. M. (2017). Identification and Initial Characterization of Triclosan Degradation Genes in Bacteria Isolated from Alabama Soils. 94th Annual Meeting of the Alabama Academy of Sciences, Mobile, AL.

Ní Chadhain, S.M. (2017). Combining an Authentic Research Experience with Discussion of the Primary Literature in an Undergraduate Microbiology Course. 94th Annual Meeting of the Alabama Academy of Sciences, Mobile, AL.

Schwarber, A.R. and **Ní Chadhain**, S.M. (2017) Abundance of Antibiotic Resistant Enterococci Upstream and Downstream of Two Wastewater Treatment Plants in Mobile, Alabama.

24th Annual University of South Alabama Graduate Research Forum.

O'Neal, T.K., and **Ní Chadhain**, S. M. (2017). Isolation and Characterization of Bacterial Genes Used in Triclosan Degradation. 24th Annual University of South Alabama Graduate Research Forum.

Bynum, L.N. and **Ní Chadhain**, S. M. (2017). Identification and Initial Characterization of Naproxen Degrading Bacteria Isolated from Alabama Soils 24th Annual University of South Alabama Graduate Research Forum.

Ní Chadhain, S.M. (2017). Isolation and Characterization of Novel Naphthalene Degrading Bacteria in an Undergraduate Microbiology Course Setting. 24th Annual University of South Alabama Graduate Research Forum

DR. TIM SHERMAN

ORAL PRESENTATIONS

Miller M. M., Mahan, J. R, **Sherman, T. D.** (2017) Subtle temperature differences may well determine who wins: a story of four submerged aquatic plant species. Paper presented at the meeting of the Southern Section of the American Society of Plant Biologists, Orlando, FL.

Miller M. M., Major, K. M. and **Sherman, T. D.** (2017) Interactions of nitrogen and carbon metabolism in the submerged aquatic plant, *Hydrilla verticillata*. Paper presented at the meeting of the Southern Section of the American Society of Plant Biologists, Orlando, FL.

Miller, M.M., Major, K.M. & **Sherman, T.D.** (2016) Anthropogenic nutrient input and its influence on plant competitive outcomes: implications for habitat degradation and community shifts. Weeks Bay Research Symposium, Weeks Bay, AL.

POSTER PRESENTATIONS

Sumit A., Zohaib M.I., Yousef H.O. **Sherman, T.D.**, Om P. J. (2016) Novel Green Synthesis of Silver Nanoparticles Using *Beringia ligulata* Plant Extract. 4th NanoBio Summit on October 13-14, 2016 Auburn, Alabama

Miller, M.M., Major, K.M. & **Sherman, T.D.** (2017) Comparison of nitrogen metabolism in two aquatic plants, *Hydrilla verticillata* and *Vallisneria neotropicalis*. USA Spring Research Forum.

Miller, M.M., Major, K.M. & **Sherman, T.D.** (2017) Interactions of carbon and nitrogen metabolism in the submerged aquatic plant, *Hydrilla verticillata*. Alabama Academy of Sciences, Mobile, AL

Miller, M.M., Major, K.M. & **Sherman, T.D.** (2016) Interactions of carbon and nitrogen metabolism in the submerged aquatic plant, *Hydrilla verticillata*. American Society of Plant Biologists, Austin, TX.

GRANTS AWARDED

DR. GLEN BORCHERT

Borchert, G. M. (Principal), "RAHSS CAREER Supplement," Sponsored by NSF, Federal, \$5,860.00. (June 1, 2017 - July 31, 2017).

Borchert, G. M. (Principal), "RET CAREER Supplement," Sponsored by NSF, Federal, \$9,310.00. (June 1, 2017 - July 31, 2017).

Borchert, G. M. (Co-Principal), Gillespie, M. (Principal), Al-Mehdi, A.-B. (Co-Principal), "R01 - DNA Lesions and Gene Expression in Hypoxic Lung Disease," Sponsored by NIH, Federal, \$1,893,438.00. (July 1, 2015 - June 30, 2020).

Borchert, G. M. (Principal), "CAREER: Elucidating MicroRNA Function: What Are They Targeting?," Sponsored by NSF, Federal, \$533,452.00. (May 1, 2014 - April 30, 2019).

Borchert, G. M. (Supporting), Gerthoffer, W. T. (Principal), "MicroRNA regulation of airway remodeling in asthma," Sponsored by NIH, Federal, \$189,375.00. (December 1, 2015 - November 30, 2017).

Borchert, G. M., Crucello, A., "Identification and Functional Analysis of New Genes and Regulatory Elements implicated in the Survival and Persistence of Salmonella spp. In Low Water Activity Foods," Sponsored by FAPESP (São Paulo Research Foundation), External to the University, \$73,720.00. (March 1, 2016 - February 28, 2017).

Borchert, G. M., Spector, M. P. (Supporting), Crullelo, A. (Co-Principal), "Characterization of Salmonella sRNAs," Sponsored by SWB - Science Without Borders, External to the University, \$40,000.00. (February 1, 2016 - January 31, 2017). (declined)

Borchert, G. M. (Principal), "Characterization of Extracellular RNA (exRNA) from Bronchoalveolar Lavage Fluid," Sponsored by Center for Clinical and Translational Science (CCTS), State, \$4,612.00. (August 1, 2016 - October 1, 2016).

Borchert, G. M. (Principal), King, V.M. (Co-Principal), "SdRNA regulation in human breast cancer," Sponsored by Alabama

Commission on Higher Education, State, \$25,000.00. (July 1, 2016 - August 15, 2017).

Borchert, G. M. (Principal), "RAHSS CAREER Supplement," Sponsored by NSF, Federal, \$5,860.00. (June 1, 2016 - July 31, 2016).

Borchert, G. M. (Principal), "REU CAREER Supplement," Sponsored by NSF, Federal, \$4,215.00. (June 1, 2016 - July 31, 2016).

Borchert, G. M. (Supporting), Coley, A. (Principal), "Anabolic Glucose Metabolism is Significantly Enhanced in Pancreatic Cancer During the Evolution of Distant Metastasis," Sponsored by USA SURF, Internal to the University, \$2,000.00. (May 21, 2016 - July 31, 2016).

DR. YLENIA CHIARI

Chiari, Y. (Principal), "Are looks really everything? Investigating body color pattern as a measure of individual success in animals," Sponsored by Gulf Coast Advance Fellowship, External to the University, \$5,000.00. (September 2016 - August 2017).

KROETZ

Kroetz, M.B. (2016, December) *Research Presentation at the 21st International C. elegans Conference*, University of South Alabama Arts and Sciences' Support and Development Award, \$1,000.

Kroetz, M.B., (2017, March) *Increasing microscopy capabilities for CRISPR-Cas genome editing in C. elegans*, University of South Alabama Faculty Development Council, \$4,905.

DR. SCOTT GLABERMAN

Glaberman, S. (2017, April) "Are Looks Really Everything? Investigating Body Color Pattern as a Measure of Individual Success in Animals." Co-PI. University of South Alabama Research and Scholarly Development Grant Program, \$24,840

LITTLEFIELD

Littlefield, R. (2017, April) *A fluorescence toolkit for seeing muscle function in C. elegans roundworms*, USA Faculty Development Council, \$5,000.

MAJOR, C. S

Major, K.M. (2014, November) Digitization TCN: Collaborative Research: the Key to the Cabinets: Building and Sustaining a Research Database for a Global Biodiversity Hotspot. (PIs: Z. Murrell and Leslie Goertzen; USA Co-PI: C.S. Major) National Science Foundation, Advancing Digitization of Biodiversity Collections (ADBC), Subaward AU, \$8,177.

DR. MAJOR KELLY

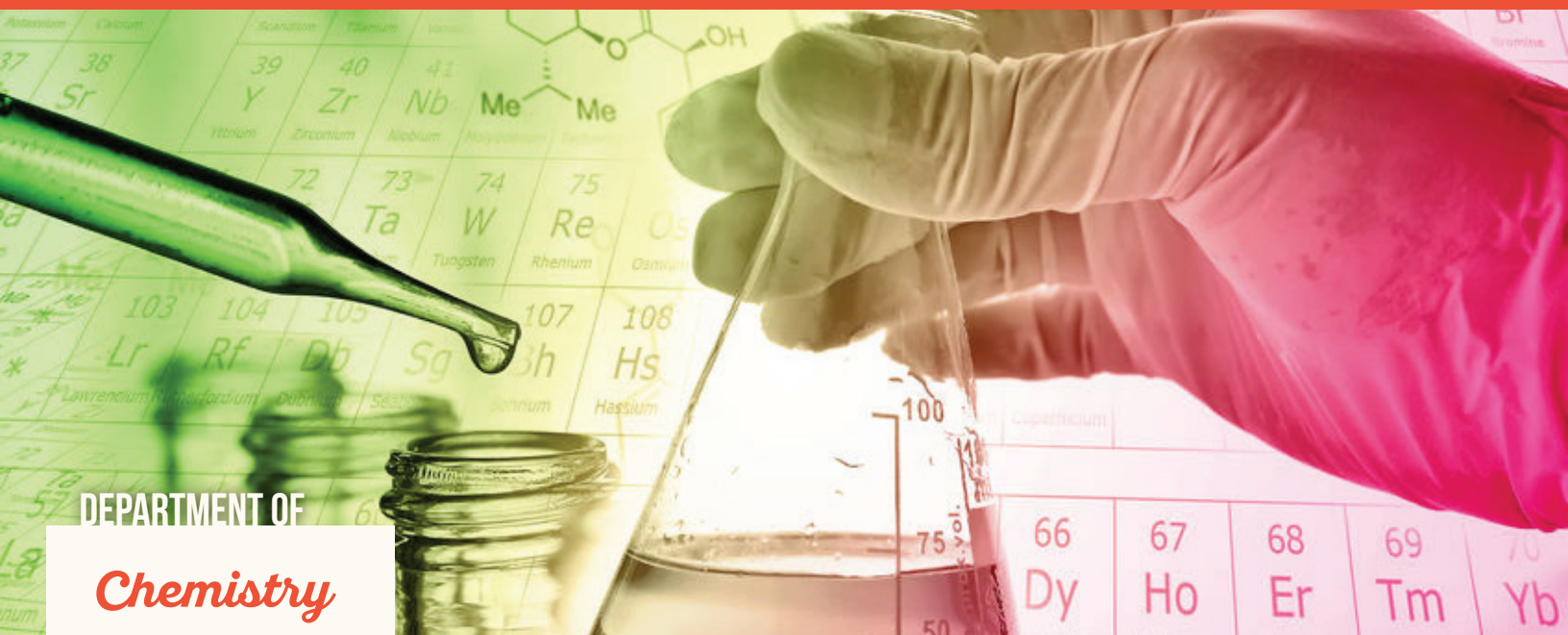
Major, K.M. (2014, November) Digitization TCN: Collaborative Research: the Key to the Cabinets: Building and Sustaining a Research Database for a Global Biodiversity Hotspot. (PIs: Z. Murrell and Leslie Goertzen; USA Co-PI: C.S. Major) National Science Foundation, Advancing Digitization of Biodiversity Collections (ADBC), Subaward AU, \$8,177.

DR. JOHN MCCREADIE

McCreadie JW, Brockhouse CL. 2016. Measuring real-time changes in aquatic ecosystems using environmental and biologically collected DNA. Research for Scholarly Development Gant Program. USA (pending) \$ 23,325.

DR. SINÉAD M. NÍ CHADHAIN

Ní Chadhain, S. M. (PI) (2015, November) *Triclosan Degradation by Indigenous Marine Bacteria*. USA Center for Environmental Resiliency. \$19,933.



DEPARTMENT OF
Chemistry

Last year the Department of Chemistry graduated nine chemistry majors (**Taylor Hamby, Jeffrey Hendrich, Keiana James, Emily Kost, Sean Miller, Monica Mitta, Kaitlyn Roberts, Madison Tuttle, and Brianna Whitfield**). Of this group four have plans to attend graduate school (**Taylor Hamby, Jeffrey Hendrich, Emily Kost, and Madison Tuttle**), three have plans to attend professional school (**Monica Mitta, Kaitlyn Roberts, and Brianna Whitfield**), and two have plans to pursue a career in the private sector (**Keiana James and Sean Miller**).

Department Chair: Dr. David Forbes

Professors: Dr. James Davis, Dr. David Forbes, Dr. Alexandra Stenson, Dr. Richard Sykora, and Dr. Andrzej Wierzbicki

Associate Professors: Dr. Jason Coym and Dr. W. Matthew Reichert

Assistant Professors: Dr. David Battiste, Dr. Richard O'Brien, Dr. Christian Oertli, Dr. Donald Perine, Dr. Glenn Phillips, Dr. Milorad Stojanovic, and Dr. Larry Yet

Senior Instructor: Mrs. Patricia Davis

Instructors: Mr. Jason Clements and Mrs. Diane Roe

Accounting Clerk III: Ms. Taquana Scott

Research Technician I: Dr. Edward A. Salter

Research Technologist III: Mrs. Jessica Evans

Secretary: Ms. Rebecca Hoffman

Stockroom Manager: Mrs. Ruth Cochran

continued Departmental Highlights

Of the students that were involved in research and supervised by faculty members of the Department, 14 students were enrolled in our undergraduate Directed Studies Program and two participated in national professional meetings (**Madison Tuttle** and **Taylor Hamby**). Of the 20 papers delivered at local/national/international professional meetings, 18 had undergraduate students listed as co-authors. Of those attending and presenting at the American Chemical Society National Meetings, the costs of conference participation for chemistry majors was, in a substantial part, covered by the SGA, the ACS Mobile Section, and the Department of Chemistry. The funds from SGA could not have been secured without the efforts of the USA Student Affiliates of the American Chemical Society.

During the 2016-2017 academic year, 12 students were awarded scholarship funds through five different scholarship opportunities within the Department. The nine chemistry majors who were named recipients of the Chemistry Department Scholarship were **Taylor Hamby, Benjamin Jackson, Young Lee, Kassidi Moore, Kaitlyn Roberts, Rebecca Semsey, Shahrzad Badri, William Swann, and Madison Tuttle**. These funds provided \$1,500 of paid tuition per student. Also during the academic year 2016-2017, four endowment awards were presented to five students. The recipient of the T. G. Jackson Endowed Scholarship was Christian Pearsall, the recipient of the Wierzbicki-Salter Scholarship in Chemistry was **Taylor Hamby**, the recipients of the Williams-Phillips-Van Hook Scholarship in Chemistry/Nursing were **Morgan Emmons** and **Kinsley Knapp**, and the recipient of the Endowed Scholarship - Chemistry was **Madison Tuttle**.

During the 2016-2017 academic year, four faculty members (**David Battiste, Jason Coym, Richard Rogers, and Larry Yet**) were named 'Top Profs' by the USA Chapter of the Mortar Board Society for 2016. Also recognized as a group was USA's Student Affiliates of the American Chemical Society. At the 253rd American Chemical Society National Meeting & Exposition, the USA Student Affiliates of the American Chemical Society were recognized for their accomplishments throughout the past year with a honorable mention award at the Student Chapter Awards ceremony.

In addition to a number of CH faculty and USA's Student Affiliates of the American Chemical Society being recognized for their activities, two of our students were nationally recognized. Chemistry senior undergraduate student, Madison

Tuttle, was awarded the 2017 NSF Graduate Research Fellowship. As mentioned by her research mentor, **Larry Yet**, she was one of 2,000 awardees nationwide from an application pool of 13,000 and representing one of 1,158 women! This recognition is the fourth NSF GRFP award for mentors from the Chemistry Department in the last decade. The other student receiving national attention was our recent graduate, **Catherine Zivanov**. She was one of six in the nation to be awarded a 2016 Marcus L. Urann Fellowship. This recognition was South's first and for the 2016 cycle, 218 applications from 126 chapters across the nation were received.

During 2016-2017 AY, our faculty members were authors on 23 submissions of published/accepted in peer-reviewed publications. Of the published work by members of the Department, 15 of these had undergraduate researchers listed as co-authors. Noteworthy would be two publications highlighting the collaborative activities within the College and Department. First would be the work between Chemistry and Marine Sciences that resulted in a publication in the journal *Marine Pollution Bulletin*. The second involved intradepartmental collaborative interactions and resulted in published work in *Royal Society of Chemistry Advances* having co-authorship by chemistry majors **Cody Cassity, Taylor Hamby, Jeff Hendrich, and Katie Strickland** and chemistry faculty members **James Davis, Richard O'Brien, Richard Sykora, and Andrzej Wierzbicki**. For the former, documented for the first time was the presence of microplastic accumulation in northern Gulf of Mexico estuaries. The work was conducted by graduate student **Caitlin Wessel** and co-mentored by faculty members **David Battiste** and **Just Cebrian**. This was one of many highlights exemplifying the caliber of our students and their activities under the supervision of 10 research active faculty in CHEM.

As stated above and documented below, the faculty members from the Department of Chemistry participated in many international/national/local professional meetings and local research symposia, delivering 20 papers. Complementing the proper dissemination of our research activities through articles and presentations was the involvement of many in CHEM through a number of local, regional, and national professional workshops.

Faculty members of the Department of Chemistry, during the last academic year, were involved with grants totaling \$834K. Of these grants which were either awarded or are

active, \$766K originated from external agencies and \$68K were from internal support. External funding was provided by the federal government (NSF and USDA) and private organizations (Henry Dreyfus Foundation and BASF). During the last academic year, 49 students (2 graduate students, 44 undergraduate students (10 being members of the University Honors Program), and 3 high school students) were involved in research in our Department and were supervised by our faculty.

Our active Chemistry Seminar Program and outreach activities provided a platform for scientific exchange that involved visiting and local speakers, faculty members from other departments, and industrial scientists. Through these and many other activities, the Chemistry Department continued to maintain its close and frequent interactions with the local schools and chemical industry.

In July of 2016, **Mrs. Patricia Davis** (Senior Instructor) who for the last 18 years taught both the lecture and lab experiences for most of our 100-level CH experiences transitioned to South's First Year Advising Center as Associate Director. Her leadership, counsel, and friendship with her departure is missed by many here in CHEM. **Mrs. Davis'** accomplishments are numerous. Notable would be her co-authorship with her colleague **Mrs. Diane Roe** with both of the General Chemistry I and II Laboratory manuals. **Mrs. Davis** as a full-time faculty member in Chemistry was recognized at all levels throughout the institution. She was a frequent flyer with Mortar Board's Top Prof, recent recipient of A&S College Advising Award, conceived and taught Chemistry's first Learning Community 'It's Elemental,' served as Chair/co-Chair of programs such as GEMS (formerly known as EYH) and Science Olympiad, recipient of the Dr. Glenn Sebastian Faculty Member of the Year Award in 2012, and named as one of South's 50 Outstanding Faculty Members. **Mrs. Davis** embraced opportunity and advised thousands of CH majors, Honors students, and pre-health/pre-professional students while sharing with those enrolled in her sections what is needed to be successful in not only a STEM field but life. The Department will miss her and wishes her the all the best with her new position.

And finally, in December 8, 2016, the Department of Chemistry entered a new era. That being the assignment of a General Chemistry I laboratory section having as its designation the newly renovated Science Laboratory Building (SLB). For 33 years, all instructional activities in

the chemical sciences were operated out of the Chemistry Building. Starting Spring term 2017, after years of planning, our instructional activities have expanded into the newly renovated space just south of CHEM. Former known as EGLB, the Engineering Laboratory Building, the second floor of the Science Laboratory Building is now home for four large instructional labs, two classrooms, a staffed/equipped stockroom, full-time faculty offices, and a part-time/graduate assistant office with the goal of having course specific instruction of General Chemistry I lab (CH 131L), General Chemistry II lab (CH 132L), and Survey of Inorganic and Organic Chemistry (CH 101L). The timing of this expansion could not have been better. Be it over the last several years or on a term by term basis, enrollment in each of these experiences which serve the University as a whole has witnessed unprecedented growth. The Spring term 2017 enrollment alone for the first time in the history of the Department exceeded the enrollment of a preceding fall term. Over a four year span, the rise in enrollment of just under 400 students equates to the staffing/staging of just over 15 new laboratory sections. The Department is truly grateful for the support of Administration as well as the efforts of many which without their commitment to have closure with this \$3.5M initiative, we would not be operating CH laboratory experiences in SLB this term. A special note of recognition is extended to **Mr. Daniel Greer** and **Mr. David Strain** (Engineering, Design, and Construction) and **Mrs. Ruth Cochran, Mrs. Jessica Evans, Ms. Becky Hoffman, and Mrs. Diane Roe** (staff and faculty of Chemistry).

PEER REVIEWED JOURNAL ARTICLES

DR. DAVID BATTISTE

Wessel, C. C., Lockridge, G., **Battiste, D.**, & Cebrian, J. (2016). Abundance and characteristics of microplastics in beach sediments: Insights into microplastic accumulation in northern Gulf of Mexico estuaries. *Mar. Pollut. Bull.*, 109, 178-183.

DR. JAMES DAVIS

Scheuermeyer, M., Kusche, M., Agel, F., Schreiber, P., Maier, F., Steinerück, H. P., & ... **Davis, Jr., J. H.** (2016). Thermally stable bis (trifluoromethylsulfonyl) imide salts and their mixtures. *New J. Chem.*, 40(8), 7157-7161.

Langham, J. V., O'Brien, R. A., **Davis, Jr., J. H.**, & West, K. N. (2016). Solubility of CO₂ and N₂O in an imidazolium-based lipidic ionic liquid. *J. Phys. Chem. B*, 120(40), 10524-10530.

Thigpen, A. S., Nestor, S. T., O'Brien, R. A., Minkowicz, S., Sheng, Y., **Davis, J. H.**, & ... West, K. N. (2017). Thioether-functionalized picolinium ionic liquids: synthesis, physical properties and computational studies. *New J. Chem.*, 41(4), 1625-1630.

Siu, B., Cassity, C. G., Benchea, A., Hamby, T., Hendrich, J., Strickland, K. J. & ... **Davis, J. H.** (2017). Thermally robust: triarylsulfonium ionic liquids stable in air for 90 days at 300 °C. *RSC Adv.*, 7(13), 7623-7630.

Nan, H., Zhang, C., O'Brien, R. A., Benchea, A., **Davis, J. H.**, & Anderson, J. L. (2017). Lipidic ionic liquid stationary phases for the separation of aliphatic hydrocarbons by comprehensive two-dimensional gas chromatography. *J. Chromatogr. A*, 1481, 127-136.

DR. RICHARD O'BRIEN

Langham, J. V., **O'Brien, R. A.**, Davis, Jr., J. H., & West, K. N. (2016). Solubility of CO₂ and N₂O in an imidazolium-based lipidic ionic liquid. *J. Phys. Chem. B*, 120(40), 10524-10530.

Nan, H., Zhang, C., **O'Brien, R. A.**, Benchea, A., Davis, J. H., & Anderson, J. L. (2017) Lipidic Ionic Liquid Phases for the Separation of Nonpolar Analytes by Comprehensive Two-dimensional Gas Chromatography. *J. Chromatogr. A*, 1481, 127-136.

O'Brien, R. A., Zayas, M. S., Gaitor, J. C., Edhegard, F. A., Paul, L. M., Minkowicz, S., & ... Sykora, R. E. (2016). Biomimetic design of lipidic ionic liquids with enhanced fluidity. *New J. Chem.*, 40, 7795-7803.

Siu, B., Cassity, C. G., Benchea, A., Hamby, T., Hendrich, J., Strickland, K. J. & ... **O'Brien, R. A.** (2017). Thermally robust: triarylsulfonium ionic liquids stable in air for 90 days at 300 °C. *RSC Adv.*, 7(13), 7623-7630.

Thigpen, A. S., Nestor, S. T., **O'Brien, R. A.**, Minkowicz, S., Sheng, Y., Davis, J. H., & ... West, K. N. (2017). Thioether-functionalized picolinium ionic liquids: synthesis, physical properties and computational studies. *New J. Chem.*, 41(4), 1625-1630.

DR. W. MATTHEW REICHERT

Reichert, W. M. & Anderson, E. (2016). Homogeneous functionalization of biopolymers utilizing ionic liquids. *ECSS Trans.*, 75(15), 685-691.

Ruckart, K. N., Zhang, Y., **Reichert, W. M.**, Peterson, G. W., & Glover, T. G. (2016). Sorption of ammonia in mesoporous-silica ionic liquid composites. *Industrial & Engineering Chemistry Research*, 55, 12191-12204.

DR. ALEXANDRA STENSON

Brown, T. A., Jackson, B. A., Bythell, B. J., & **Stenson, A. C.** (2016). Benefits of multidimensional fractionation for the study and characterization of natural organic matter. *J. Chromatogr. A*, 1470, 84-96. 10.1016/j.chroma.2016.10.005

Turner, E., **Stenson, A. C.**, & Yazdani, S. K. (2017) HPLC-MS/MS method for quantification of paclitaxel from keratin containing samples. *Journal of Pharmaceutical and Biomedical Analysis*, 139, 247-251.

DR. RICHARD SYKORA

O'Brien, R. A., Zayas, M. S., Gaitor, J. C., Edhegard, F. A., Paul, L. M., Minkowicz, S., & ... **Sykora, R. E.** (2016). Biomimetic design of lipidic ionic liquids with enhanced fluidity. *New J. Chem.*, 40, 7795-7803. doi: 10.1039/C6NJ00657D

Siu, B., Cassity, C. G., Benchea, A., Hamby, T., Hendrich, J., Strickland, K. J. & ... **Sykora, R. E.** (2017). Thermally robust: triarylsulfonium ionic liquids stable in air for 90 days at 300 °C. *RSC Adv.*, 7(13), 7623-7630.

DR. ANDRZEJ WIERZBICKI

Siu, B., Cassity, C. G., Benchea, A., Hamby, T., Hendrich, J., Strickland, K. J. & ... **Sykora, R. E.** (2017). Thermally robust: triarylsulfonium ionic liquids stable in air for 90 days at 300 °C. *RSC Adv.*, 7(13), 7623-7630.

Tuttle, M. R., Honkanen, R. E., Salter, E. A., **Wierzbicki, A.**, & Yet, L. (2016). Progress towards a norcantharidin-based scaffold for inhibition of the protein phosphatase 5C (PP5C) enzyme. *Proceedings of The National Conference on Undergraduate Research (NCUR)*, 30, 471-475.

E. A. Salter and **A. Wierzbicki**. The Response Electron-Electron Repulsion Energy and Energy Component Analysis in

CC/MBPT Methods, Structural Chemistry 27 (2016) 1501-1509.

Mark Swingle, Claude-Henry Volmar, S. Adrian Saldanha, Peter Chase, Christina Eberhart, Edward A. Salter, Brandon D'Arcy, Chad E. Schroeder, Jennifer E. Golden, **Andrzej Wierzbicki**, Peter Hodder, and Richard E. Honkanen. An Ultra-High-Throughput Screen for Catalytic Inhibitors of Serine/Threonine Protein Phosphatases Types 1 and 5 (PP1C and PP5C). *SLAS Discovery* 22 (2017) 21-31.

DR. LARRY YET

Tuttle, M. R., Honkanen, R. E., Salter, E. A., Wierzbicki, A., & **Yet, L.** (2016). Progress towards a norcantharidin-based scaffold for inhibition of the protein phosphatase 5C (PP5C) enzyme. *Proceedings of The National Conference on Undergraduate Research (NCUR)*, 30, 471-475.

CHEMISTRY TEXTBOOKS

DR. RICHARD O'BRIEN

O'Brien, R. A. & Stojanovic, M. (2016). *Chemistry 101 Laboratory Manual* (3 ed.). Southlake, Texas: Fountainhead Press.

MRS. DIANE ROE

Roe, D. H. & Davis, P. M. (2016). *Chemistry 131 Laboratory Manual* (2 ed.). Southlake, TX: Fountainhead Press.

DR. MILORAD STOJANOVIC

O'Brien, R. A. & **Stojanovic, M.** (2016). *Chemistry 101 Laboratory Manual* (3 ed.). Southlake, Texas: Fountainhead Press.

PEER REVIEWED BOOK CHAPTERS

DR. LARRY YET

Yet, L. (2016). Five-membered ring systems: With more than one N atom. In Gribble, G. W. & Joule, J. (Eds.), *Progress in Heterocyclic Chemistry* (Vol. 28, pp. 275-315). Oxford: Pergamon.

Yet, L. (2016). The olefin ring-closing metathesis reaction. In *Organic Reactions* (Vol. 89, pp. 1-1303). New York: John Wiley & Sons.

Yet, L. (2017). Five-membered ring systems: With more than one N atom. In Gribble, G. W. & Joule, J. (Eds.), *Progress in Heterocyclic Chemistry* (Vol. 29). Oxford: Pergamon.

OTHER NON PEER REVIEWED PUBLICATIONS

MRS. DIANE ROE

Roe, D. H. (2016). *Instructor Notes and Grading - To Accompany Chemistry 131 Laboratory Manual* (2nd ed.).

ABSTRACTS

DR. JASON COYM

Li, E. & **Coym, J.** (2016). Effect of mobile phase composition on steroid retention in reverse-phase liquid chromatography. [Abstract]. *Office of Undergraduate Research Fall Symposium Abstracts*, 18, 32.

DR. JAMES DAVIS

Cassity, C. G., Siu, B., West, K. N., Sykora, R. E., Wheeler-West, C., & **Davis, Jr., J. H.** (2016). Synthesis and characterization of thermally stable ionic liquids. [Abstract]. *7th Australasian Symposium on Ionic Liquids Program*, 7, 68.

Davis, J. H. (2016). Presented poster on the synthesis and properties of ionic liquids stable at high temperatures. *Gordon Research Conference on Ionic Liquids*, Newry, ME, Vice-Chair of meeting.

DR. DAVID FORBES

Forbes, D. C., Lee, Y. G., Mitta, M., Forbes, M. G., & Yang, L. (2017). *Method Development in the Design of Next Generation Inhibitors* [Abstract]. 24th Annual Graduate Research Forum, University of South Alabama, Mobile, AL.

DR. RICHARD SYKORA

Hamby, T., **Sykora, R.**, Hendrich, J. & Kost, E. (2017). Novel synthesis, structure, and enhanced photoluminescence of lanthanide dicyanoaurates containing aurophilic interactions. [Abstract]. *Abstracts of Papers, 253rd American Chemical Society National Meeting & Exposition*, INOR-979.

GRANTS AWARDED

DR. DAVID BATTISTE

Battiste, D. R. (2014, June). *Assessment of Remote Sensor Technology and Portable Gas Chromatography as an Agricultural Screening Tool*, USDA, APHIS, PPQ, \$57,233.

Battiste, D. R. (2014, June). *Proof of concept, Evaluation of Imaging Techniques for the non-destructive detection of Plant Pests*, USDA, APHIS, PPQ, \$233,042.

Battiste, D. R. (2017, August). *Spectral Confirmation of High Resolution Images as a Screening Tool, Fluorescence Spectrometry, Evaluation of Imaging Techniques for the non-destructive detection of Plant Pests*, USDA, APHIS, PPQ, \$75,000.

DR. JASON COYM

Coym, J. W. (2016, May). *University Committee on Undergraduate Research (UCUR) for Evan Li*, USA, \$2,500.

Steadman, J. (PI), West, C. (co-PI), & **Coym, J.** (co-PI) (2017, April). *BASF Teen's Lab*, BASF Corporation, \$7,264.

DR. JAMES DAVIS

Davis, J. H. (2015, May). *Ionic Liquids of Superior Thermal Stability*, NSF, \$285,000.

DR. W. MATTHEW REICHERT

Reichert, W. M. (PI), Glover, T. G. (co-PI), West, K. N. (co-PI), & Wallace, K. (co-PI) (2016, January). *Fluorescent Test Strips for the Detection of Heavy Metals in the Mobile Bay Region*, USA Center for Environmental Resiliency, \$20,000.

Reichert, W. M. (2017, April). *Novel 3-D printing technology utilizing ionic liquids*, USA Office of Research and Economic Development, \$25,000.

DR. ALEXANDRA STENSON

Stenson, A. C. (2012, September). *Chromatographic and Mass Spectral Characterization of Environmental Mixtures*, Henry Dreyfus Teacher Scholar Awards, \$60,000.

Stenson, A. C. (co-PI), Whelton, A. J. (PI), & Zhou, Z. (Supporting) (2014, September). *2015 GOALI Supplement Request for: NSF CBET-1228615, Towards a Safer and Greener Indoor Environment: Chemical Liberation from Polyethylene Plumbing Pipes*, NSF, \$49,000.

Stenson, A. C. (2016, May). *University Committee on Undergraduate Research (UCUR) for Jimmie McGehee*, USA, \$2,500.

Stenson, A. C. (2016, May). *University Committee on Undergraduate Research (UCUR) for Shahrzad Badri*, USA, \$2,500.

DR. RICHARD SYKORA

Sykora, R. E. (2016, May). *University Committee on Undergraduate Research (UCUR) for Taylor Hamby*, USA, \$2,500.

DR. ANDRZEJ WIERZBICKI

A.Wierzbicki (Essential Personnel-Consultant), Gary Piazza (PI) (2015-2020) *Novel Sulindac Derivatives for Colon Cancer Chemoprevention*. NIH \$46,875.

DR. LARRY YET

Yet, L. (2016, May). *University Committee on Undergraduate Research (UCUR) for Kaitlyn Roberts*, USA, \$2,500.

Yet, L. (2016, May). *University Committee on Undergraduate Research (UCUR) for Madison Tuttle*, USA, \$2,500.

Yet, L. (2016, May). *Chemical Probes of Ser/Thr Phosphatase 5 (PP5) from an Ultra High-throughput Screening Campaign*, USA College of Arts and Sciences, \$3,000.

Yet, L. (2016, June). *Chemical Probes for Ser/Thr Protein Phosphatase 5 (PP5) Inhibitors for Treatment of Breast Cancer*, USA Graduate School, \$5,000.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

DR. JASON COYM

Li, E. & **Coym, J.** (2016, October). *Effect of mobile phase composition on steroid retention in reverse-phase liquid chromatography*. Poster presented at the Office of Undergraduate Research Fall Symposium, Mobile, AL.

DR. DAVID FORBES

Yang, L., Forbes, M. G., Lee, Y. G., Mitta, M., & **Forbes, D. C.** (2017, February). *Can Norcantharidin Derivatives Substituted not at C5 but at C2 be Developed as Selective, Yet Potent Inhibitors of PP5 which can be Utilized as Breast Cancer Drugs?* Poster presented at the 94th Annual Meeting of the Alabama Academy of Sciences, Mobile, AL.

Forbes, D. C., Lee, Y. G., Mitta, M., Forbes, M. G., & Yang, L. (2017, March). *Method Development in the Design of Next Generation Inhibitors*. Poster presented at the 24th Annual Graduate Research Forum, University of South Alabama, Mobile, AL.

DR. W. MATTHEW REICHERT

Reichert, W. M. & Anderson, E. (2016, October). *Homogeneous functionalization of biopolymers utilizing ionic liquids*. Paper presented at the Pacific Rim Meeting on Electrochemical and Solid-State Science and National Meeting of The Electrochemical Society, Honolulu, HI.

DR. ALEXANDRA STENSON

Badri, S. L., McGehee, J. L., & **Stenson, A. C.** (2016, October). *Characterization of suwannee river fulvic acid by alternative total organic carbon analysis and mass spectrometry*. Poster presented at 18th Annual Undergraduate Research Symposium, USA, Mobile, AL.

Badri, S. L., McGehee, J. L., & **Stenson, A. C.** (2017, February). *Characterization of suwannee river fulvic acid by alternative total organic carbon analysis and mass spectrometry*. Poster presented at the 94th Annual Meeting of the Alabama Academy of Sciences, Mobile, AL.

Brooks, H., McGehee, J., Badri, S., & **Stenson, A. C.**, & Thulasiraman, P. (2017, February). *Mechanistic Insights on the*

role of humic acid on bladder cancer cells. Poster presented at the 94th Annual Meeting of the Alabama Academy of Sciences, Mobile, AL.

Brooks, H., McGehee, J., Badri, S., **Stenson, A.**, & Thulasiraman, P. (2016, October). *The effects of humic acid on bladder cancer*. Poster presented at 18th Annual Undergraduate Research Symposium, USA, Mobile, AL.

Houserova, D., McGehee, J. L., Jackson, B. A., Harris, B. D., Brown, T. A., Buchel, B., & ... **Stenson, A. C.** (2016, November). *High-resolution mass spectrometry in NOM characterization and DBP formation prediction*. Poster presented at Eastern Analytical Symposium and Exhibition, Somerset, NJ.
Houserova, D., McGehee, J. L., Jackson, B., Harris, B., Brown, T. A., Buchel, B., & ... **Stenson, A. C.** (2016, October). *Fractionation of humic acid using high performance liquid chromatography*. Poster presented at 18th Annual Undergraduate Research Symposium, USA, Mobile, AL.

McGehee, J., Houserova, D., & **Stenson, A. C.** (2016, October). *Fractionation of humic acid using high performance liquid chromatography*. Poster presented at 18th Annual Undergraduate Research Symposium, USA, Mobile, AL.

DR. RICHARD SYKORA

Hamby, T., **Sykora, R.**, & Hendrich, J. (2017, February). *Synthesis, structure, and photoluminescence of novel lanthanide coordination complexes containing aurophilic interactions*. Paper presented at the 94th Annual Meeting of the Alabama Academy of Science, Inc., Mobile, AL.

Hamby, T., **Sykora, R.**, Hendrich, J. & Kost, E. (2017, April). *Novel synthesis, structure, and enhanced photoluminescence of lanthanide dicyanoaurates containing aurophilic interactions*. Paper presented at the 253rd American Chemical Society National Meeting & Exposition, San Francisco, CA.

DR. ANDRZEJ WIERZBICKI

E.A. Salter and **A. Wierzbicki**. The Response Electron-Electron Repulsion Energy and Energy Component Analysis in an Assessment of Steric Repulsion in Ethane's Rotational Barrier. 24th Conference on Current Trends in Computational Chemistry. Jackson, MS, November 11-12, 2016.

DR. LARRY YET

Roberts, K. E., Swann, W. A., & **Yet, L.** (2016, October). *Synthesis of imidazopyridine phosphorus ligands*. 18th Annual Undergraduate Symposium, USA Summer Undergraduate Research Fellowship (SURF) Symposium, Mobile, AL.

Roberts, K. E., Swann, W. A., & **Yet, L.** (2016, October). *Synthesis of imidazopyridine phosphorus ligands*. National Collegiate Honors Council Conference, Seattle, WA.

Tuttle, M. R., Dillard, V. J., Semsey, R. Y., Honkanen, R. E., Swingle, M., & **Yet, L.** (2017, April). *Synthesis of chemical probes for serine/threonine protein phosphatase 5C based on a natural product template*. 253rd ACS National Meeting and Exposition, San Francisco, CA.

Tuttle, M. R., Dillard, V. J., Semsey, R. Y., Honkanen, R. E., Swingle, M., & **Yet, L.** (2017, April). *Synthesis of chemical probes for serine/threonine protein phosphatase 5C based on a natural product template*. USA Faculty Development Council Spring Research Forum, Mobile, AL.

Tuttle, M. R., Swann, W. A., Giddens, D. M., Castillo, L. P., Honkanen, R. E., Swingle, M. R., & **Yet, L.** (2016, October). *Synthesis of isoquinoline analogs as chemical probes for serine/threonine protein phosphatase 5*. 18th Annual Undergraduate Symposium, USA Summer Undergraduate Research Fellowship (SURF) Symposium, Mobile, AL.

Tuttle, M. R., Swann, W. A., Giddens, D. M., Castillo, L. P., Honkanen, R. E., Swingle, M. R., & **Yet, L.** (2017, February). *Synthesis of isoquinoline analogs as chemical probes for serine/threonine protein phosphatase 5*. 94th Annual Alabama Academy of Science Meeting, USA, Mobile, AL.

Yet, L. (2017, March). *Successful heterocyclic chemistry research with undergraduate students*. Chemistry Department Seminar, Louisiana State University, Department of Chemistry, Baton Rouge, LA.





DEPARTMENT OF

Communication

Faculty in our department, in addition to their teaching responsibilities, published two peer-review journal articles, one peer-review book chapter, and two non-peer-reviewed textbook chapters. Dr. Richard Ward published an academic book with the Southern Illinois University Press on the history of the Pathé exchange, a film company. Faculty also produced two articles that remain under review at peer-reviewed journals. Faculty made eight paper presentations and received two grants – one for \$1,000 from the Mahan-Brandon Fund and one for \$9,952 from the Alabama Humanities Foundation, which will help fund a documentary based on writer-in-residence Frye Gaillard’s book, *Journey to the Wilderness: An Alabama Family Remembers the Civil War*. This documentary is a joint project with the Department of English, the Center for the Study of War and Memory, and the Department of History. Our faculty also contributed more than 375 hours of professionally related community service this year and 394 hours of other community service. We had 8 undergraduate students and two graduate students involved in research with our faculty members.

Department Chair: Dr. James Aucoin

Professors: Dr. James Aucoin, and Dr. Richard Ward

Associate Professors: Dr. Patricia Mark, Dr. Reginald Moody, and Dr. Steven Rockwell

Assistant Professors: Dr. Mia Anderson, Dr. April Dupree Taylor, Dr. Joseph Glover, Dr. Dewar Hossain, and Dr. Jessica Sheffield

Instructors: Ms. Nadia Bush, Mrs. Genevieve Dardeau, Mrs. Katherine Rigsby, and Mrs. Megan Sparks

Secretaries: Mrs. Tonette Adams, and Mrs. Becky Counselman

continued Departmental Highlights

Faculty continued to work with students involved in the university's student media – The Prowl, The Vanguard, Due South, and Jag-TV.

The department renamed its print journalism program the multimedia journalism program, to take into account changes in the news media industry.

Television and journalism faculty were involved in identifying camera and software needs of our programs and made plans to have the department's TV studio moved to new facilities next door to the Communication Department Building. This will be more convenient for faculty and students who use the studio.

The department was able to award four scholarships, three Hanna Endowed Scholarships and one Eva Golson Film and Television Production Endowed Scholarship, which is the department's newest scholarship and was made available by the long-time manager of the Mobile Film Office to help fund the education of budding film makers.

PEER REVIEWED JOURNAL ARTICLES

DR. MIA ANDERSON

Anderson, M. L. 'I Dig You, Chocolate City': Ebony and Sepia magazines' coverage of Black political progress, 1971-1977. *Journal of African American Studies*, 19(4), 398-409.

DR. DELWAR HOSSAIN

Hossain, M. D., & Karan, K. (2015). Users and Uses of Internet Access Points in Bangladesh: A Case Study of Community Information Centers (CICs). *The Journal of Community Informatics*. 11:1.

Hossain, M. D., & Veenstra, A. (2016). Social capital and relationship maintenance: Uses of social media among the South Asian diaspora in the U.S. Revise and Resubmit to the *Asian Journal of Communication*.

DR. REGINALD MOODY

Moody, R. Balancing traditional and new media in the strategic communications class. *Communication Teacher* (Journal)

PEER REVIEWED JOURNAL ARTICLES

Brown, K. A., Anderson, M. L., & Dickhaus, J. (2016). The impact of the image repair process on athlete-endorsement effectiveness. *Journal of Sports Media*, 11(1), 25-48.

Hossain, M. D., & Veenstra, A. (2017). Social capital and relationship maintenance: Uses of social media among the South Asian diaspora in the U.S. *Asian Journal of Communication*, DOI: 10.1080/01292986.2016.1240817

Hossain, M.D., & Veenstra, A. (2016). Language is a do community: The use of language in social media among the South Asian diaspora in the U.S. Revise and resubmit to the *Journal of Intercultural Communication Research*

Lunceford, B., & Rockwell, S. C. (Under Review). The myth of the net generation. *Explorations in media ecology*.

PEER REVIEWED BOOK CHAPTERS

Hossain, M.D., & Aucoin, J. (2017). George Harrison and the Concert for Bangladesh: When rock music forever fused with politics on a world stage. In U. Onyebadi (Ed.) *Politics as Message; Music as Platform: A global study of musicians and political communication*.

PEER REVIEWED BOOKS AND MONOGRAPHS

Ward, R. (2016). *When the Cock Crows: A History of the Pathé Exchange*. Carbondale, IL: Southern Illinois University Press.

NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

Anderson, M. L. (2017). American Magazines, 1740-1900. In Wm. D. Sloan (Ed.), *The Media in America: A History* 10th Ed. Northport, AL: Vision Press.

Aucoin, J.L. (2017). The media and reform: 1900-1917. In William David Sloan (Ed.) *The Media in America: A History*, 10th Ed. Northport, Al.: Vision Press.

OTHER NON PEER REVIEWED PUBLICATIONS

Hossain, M.D. (2017). Bangladesh in the eyes of Americans. *The Daily Star*. November 1, 2016
<http://www.thedailystar.net/perspective/bangladesh-the-eyes-americans-1307350>

REVIEWS

Aucoin, J.L. (2017) No Title. [Review of the book *Writers' rights: freelance journalism in a digital age*]. *Choice* 54 (8), n.p.

Sheffield, J. L. (2017). Review of the book *Theodore Roosevelt, Conservation, and the 1908 Governors' Conference*. *Presidential Studies Quarterly*, 47, in press.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

Anderson, M. L. (2017). Of Sport, Nostalgia and Race: A Critical Examination of ESPN Films' *Ghosts of Ole Miss*. Paper presented at the Tenth Summit on Communication and Sport, International Association for Communication and

Sport, in Phoenix, AZ, March 30-April 2, 2017.

Anderson, M. L. (2016). Creating a Diverse Classroom through Empowerment, Examples and Evaluation. Paper presented at the Conference on Teaching and Learning in Mobile, AL, May 9-10, 2016.

Hossain, M.D. & Aucoin, J. (2017, May). A feminist perspective of media ethics: Does "ethics of care provide a universal framework for global media ethics in the new media age?" International Communication Association, San Diego, CA.

Hossain, M.D., & Aucoin, J. (2017). George Harrison and the Concert for Bangladesh: When rock music forever fused with politics on a world stage. Presented at the University of Dhaka, Bangladesh on January 5, 2017.

Hossain, M.D. & Aucoin, J. (2017). A feminist perspective of media ethics: Does "ethics of care" provide a universal framework for global media ethics in the new media age. Accepted for presentation to the annual conference of the International Communication Association (ICA) to be held from 25-28 May, 2015, San Diego, CA.

Hossain, M.D. (2016). *Media System, Orientalism, and Attitude Change*, Discussant for a panel at the annual conference of the Association for Education in Journalism and Mass Communication, August 4-7, 2016, Minneapolis, MN.

Rockwell, S.C. (July, 2016). Keynote Speaker. Alabama Communication Association Annual Conference. University of Mobile, Saraland, Alabama.

Ward, R. (2016). *When the Cock Crows: A History of the Pathé Exchange*. Paper presented at the Library of Congress' "Mostly Lost 5: A Film Identification Workshop," Culpeper, VA.

GRANTS AWARDED

Aucoin, J.L. (2016, November) *Journey to the Wilderness: An Alabama Family Remembers the Civil War*, \$9,952. Alabama Humanities Foundation.

Hossain, M.D. (2016, March). *The role of communication in women empowerment and social-economic development in Bangladesh*. \$1,000. Mahan-Brandon Fund.



DEPARTMENT OF

Earth Sciences

This academic year we were sad to learn that four of our faculty members have announced their retirement/departure from the Department of Earth Sciences. Drs. Keith Blackwell and Doug Haywick will be retiring after many years of dedicated service and Dr. Diana Sturm and Mr. Sam Stutsman will be leaving to pursue other interests. We will miss them all. Searches were conducted this academic year and we are excited to welcome their replacements to the department this upcoming year.

The faculty continue to deliver excellence in teaching with several classes in the Geography program being offered online and classes in Geography and Geology being offered in the evenings and in the summer. The Maymester remains popular with both the faculty and students. Dr. Steven Schultze is teaching a Geography of Sports course and Drs. David Allison, Alex Beebe, and Doug Haywick are teaching the annual Geology Field Camp capstone course. Drs. Sawyer and Haywick are teaching introductory science lab courses.

Department Chair: Dr. Sytske Kimball

Professors: Dr. Sytske Kimball, and Dr. Roy Ryder

Associate Professors: Dr. David Allison, Dr. Keith Blackwell, Dr. Murlene Clark, Dr. Douglas Haywick, and Dr. Carol Sawyer

Assistant Professors: Dr. Alex Beebe, Dr. Frances Mujica, Dr. Wesley Terwey, and Dr. Diana Sturm

Instructors: Ms. Karen Jordan, Mr. Andrew Murray, and Mr. Samuel Stutsman

Secretary: Mrs. Anita Bookout

continued Departmental Highlights

The Meteorology program concluded its program review with the visit of external reviewer Dr. Robert Rauber. The visit was very successful and the final report left the faculty with numerous helpful suggestions for growing and expanding the program. The Geology program concluded its internal self-study and will welcome an external reviewer at the start of the Fall 2017 semester.

One of the department's priorities is recruiting of new majors in all three disciplines. New brochures were designed for each of our three disciplines and Meteorology and Geography now have eye catching banners for display at recruiting events. Many faculty members participated in a wide variety of recruiting activities, including USA Day, a career fair at the women in STEM teen conference held at the Alabama School for Math and Sciences, Mobile International Festival, and Girls Exploring Math and Science. Mr. Sam Stutsman organized a Boy Scout merit badge jamboree where almost 200 boy scouts came to campus to participate in merit badge workshops and tours of the campus facilities. Dr. David Allison organized another successful edition of the annual Mobile Regional Science Fair. The Meteorology Program participated in the Hurricane Awareness Tour.

Drs. David Allison and Alex Beebe received a grant from Svenskt Stål AB of Alabama to study water supply. Drs. Beebe and Kimball were co-recipients of a major grant through the Alabama department of Transportation led by Dr. Brett Webb from Civil Engineering. The project will involve extended monitoring of Little Lagoon. One of the South Alabama Mesonet stations will be critical in this study. Dr. Kimball received an internal Research and Scholarly Development Grant serving as co-PI with Dr. Carlos Montalvo from mechanical Engineering serving as PI. This project will explore the feasibility of measuring atmospheric parameters using quad-copters (drones). Dr. Kimball received another round of funding from Earth Networks Inc. to maintain and operate the South Alabama Mesonet. The department's annual student award ceremony was a resounding success, to the point that we have outgrown our usual venue and will be looking for larger space next year. Many talented students were awarded prizes and monetary gifts and we enjoyed catching up with our retired colleagues. These former faculty members are very much appreciated for their endowed programs that make the award ceremony possible. Student award winners are listed elsewhere in this

report.

The Earth Sciences department continued its tradition of involvement in community service and outreach. For example, several faculty members presented lectures to the University Odyssey Institute for Learning in Retirement. Dr. David Allison continues to represent academics on the Alabama Board of Licensure for Professional Geologists. Dr. Alex Beebe serves on committees for the Alabama Coastal Foundation, Mobile Bay national Estuary Program, and the NOAA Northern Gulf of Mexico Sentinel Site Cooperative. The Meteorology Club participated in events such as Coastal Cleanup.

Mr. Andrew Murray once again directed the ever popular 14th annual Southeastern Coastal and Atmospheric Processes Symposium (SeCAPS). Local meteorologists from the broadcast industry and the National Weather Service attended, as well as a large number of USA students and even some high school students interested in studying meteorology in college.

As always, the two department centers had successful and productive years. The Center for Hurricane Intensification and Landfall Intensification (CHILI) and the Coastal Weather Research Center (CWRC) brought in numerous grants and contracts and provided valuable weather forecasts and warnings and observational data to the local community. See more on CWRC below. The South Alabama Mesonet is expanding its reach, with many community entities requesting data and assistance with weather data interpretation. The network of 25 weather stations is gradually transitioning from radio to more robust and stable cellular communications so that data will be available in near real-time, from all 25 stations, on our website (<http://chiliweb.southalabama.edu/>).

GEOLOGY

The geology program completed significant modification to one of the Department's largest geology laboratories. LSCB 338 (previously called the "Sed Lab") had been a multipurpose teaching/research laboratory that was primarily used by students in sedimentology classes and/or by students and faculty conducting sedimentology research. Geology faculty opted to separate the room into a research-only component (2/3 of the space) and a student-teaching component (1/3 of the space). The latter is now accessible

directly from LSCB 337, the main instructional room for Geology majors. LSCB 338 will become research space for the new assistant professor in geology following his arrival in August 2017.

GEOGRAPHY

The geography program has been working to increase the number of student internship opportunities. Geography students have gotten internships (and eventual jobs) with local businesses, non-profit organizations, and multiple levels of government related to GIS and remote sensing. Dr. Steven Schultze has been working with Auburn University at their Fairhope Research & Extension center. At this agricultural facility, Dr. Schultze has led Geography and Meteorology students in experiments collecting high resolution weather data within a satsuma orange grove with the goal of finding trends in microclimates in order to boost yield and quality. Dr. Schultze also has a variety trial of hops at the Fairhope REC.

The faculty in all three disciplines presented research results at various professional conferences and published peer-reviewed articles in professional journals. Dr. Doug Haywick was lead author on a publication examining the stratigraphy of Hartselle-equivalent strata in northern Alabama. The paper was awarded the second Place Grover R. Murray Award for the Best Published Paper in the 2016 GCAGS Transactions. Dr. Steven Schultze was lead author for two publications on the effects of climate change on wine, one of which was published in the prestigious *Annals of the Association of American Geographers*. As always, the department mentored a large number of undergraduates in research, either through grant funding, directed studies, or the University SURF program. Dr. Murlene Clark is continuing to work with Honors student Bethany Cobb on her undergraduate dissertation examining microfossil stratigraphy in cores. Cobb was a 2016 Hollings Scholarship award winner. Many students traveled to conferences with the faculty to present their work, including Dusty Norris from Geography (AAG conference) and Nick Grondin and Lilian Dickson from Meteorology (AMS conference).

COASTAL WEATHER RESEARCH CENTER

The Coastal Weather Research Center (CWRC), a self-supporting operation of the Department of Earth Sciences, is now in its 30th year of operation. Located in the Mitchell Center, the Weather Center consists of a meteorological

laboratory, information center, weather broadcast studio and archive. The CWRC is the only full service, college owned weather center in the nation. The center provides daily forecasts, severe weather warnings and other vital weather information to over 100 businesses, industries, and municipal governments in Alabama, Mississippi, Florida, Louisiana, Georgia, South Carolina, North Carolina, Texas and Minnesota.

The CWRC also serves the USA meteorology program by providing travel funds for faculty, students and guests; offers internships to junior and senior meteorology majors; and provides funds for equipment and data subscriptions. During the academic year of 2016-2017, the Center provided funds for a meteorology student to present research at the American Meteorological Society meeting in Seattle, Washington. The Center continued its partnership with Exxon Mobil and PowerSouth Energy Cooperatives to provide scholarships and awards to deserving meteorology students. The Center also partnered with the National Weather Service to host a Skywarn Storm Spotter training class for the USA community. Working with the Safety and Environmental Compliance office and various other USA organizations, the weather center planned and participated in a mock hurricane disaster drill.

In February, the CWRC hosted and co-sponsored the 14th annual Southeastern Coastal and Atmospheric Processes Symposium. As in previous years, the Weather Center funded a student luncheon as well as an evening reception for faculty, students and visitors. The CWRC also provided travel funds for the keynote speakers that included Dr. Ed Zipser from the University of Utah; Dr. Reed Timmer, noted storm chaser with AccuWeather; Maria Molina Timmer, current PhD student and former meteorologist at Fox News channel and USA meteorology graduates and now hurricane hunters, Major Eileen Bundy and Major Chris Dyke from the 53rd Weather Reconnaissance Squadron.

Staff and faculty members are often called upon to give talks to various groups. This year Dr. Keith Blackwell and Mr. Andrew Murray made hurricane presentations to Alabama Power Company, Aker Solutions, and DuPont Chemical. Andrew Murray also spoke on the upcoming hurricane season with the Semmes Chamber of Commerce. Dr. Bill Williams and Director Pete McCarty gave a presentation at the Electric Cities of Alabama Technology conference in Hoover, Alabama. Dr Bill Williams also spoke on a range of

topics from hurricanes to climate change with various civic and community organizations.

Dr. Keith Blackwell was awarded the prestigious Eagle Award from CSX Transportation for his forecasting and briefings during Hurricane Matthew in October 2016. Visitors to the Weather Center this year included members of Odyssey USA, the USA New Student Recruitment Office, Mobile County Public School Teachers workshop and students from Pillians Elementary as well as numerous potential meteorology students and their families. The Center also participated in the annual Pack the House basketball day for local elementary and middle school students.

In December, the CWRC published the 27th edition of the Mobile Weather and Marine Almanac. The 2017 edition was sponsored by Fox 10 News and FM Talk 106.5.

PEER REVIEWED JOURNAL ARTICLES

MUJICA, FRANCES

MANUSCRIPT (ACCEPTED)

Lasecki, C., **Mujica, F.**, Stutsman, S., Simmons, J., Williams, A., and Brevard, S (2017). *Using Geographic Information Systems to Assess Community Risk for Intentional Injury at Level 1 Trauma*. Journal of Trauma.

MANUSCRIPT (ACCEPTED)

Rodney P Rocconi, MD; Jerlinda Ross, MD; Katelyn V Braswell, MD; Luciana Madeira da Silva, PhD; **Frances Mujica**, PhD; Sam Stutsman; Michael A Finan, MD; William Nicolson; Mary Danner Harmon; Megan Missanelli, MD; Alex Cohen, MD; Ajay Singh, PhD; Jennifer M Scalici, MD. (2017). Unraveling the etiology of ovarian cancer racial disparity in the Deep South: Is it nature or nurture? *Gynecologic Oncology*. 30(17): 146-150.

SAWYER, CAROL

Journal Article, Academic Journal (Revising to Resubmit)
Sawyer, C. F. Observations from teaching college students repeat photography. *Journal of Geography*.

SCHULTZE, STEVEN

JOURNAL ARTICLE, ACADEMIC JOURNAL (PUBLISHED)

Schultze, S. R., Sabbatini, P., Luo, L. (2016). Effects of a warming trend on cool climate viticulture in Michigan, USA. *SpringerPlus*, 5(1). <http://dx.doi.org/10.1186/s40064-016-2777-1>

JOURNAL ARTICLE, ACADEMIC JOURNAL (PUBLISHED)

Schultze, S. R., Sabbatini, P., Luo, L. (2016). Interannual Effects of Early Season Growing Degree Day Accumulation and Frost in the Cool Climate Viticulture of Michigan. *Annals of the American Association of Geographers*, 106(5), 975-989. <http://dx.doi.org/10.1080/24694452.2016.1171129>

STUTSMAN, SAM

JOURNAL ARTICLE, ACADEMIC JOURNAL (ACCEPTED)

Stutsman, S. T. (in press). Unraveling the etiology of ovarian cancer racial disparity in the Deep South: Is it nature or nurture? *Gynecologic Oncology*.

JOURNAL ARTICLE, ACADEMIC JOURNAL (ACCEPTED)

Stutsman, S. T. (in press). "The influence of habitat heterogeneity and latitude on gamma diversity of the Nearctic Simuliidae, a ubiquitous group of stream-dwelling insects" by McCreadie, John; Williams,

Rachel ; Stutsman, Sam; Dinn, Debra; Peter Adler, Peter Adler, has been successfully submitted online and is presently being given full consideration for publication in Insect Science. *Insect Science*.

<http://authorservices.wiley.com/index.html#register>
invite

AaoeA4ee6rwJgmMbcdavAc2S4E1bKstvd6SzR48nI9g=

JOURNAL ARTICLE, ACADEMIC JOURNAL (SUBMITTED)

Stutsman, S. T. Geospatial mapping can be used to identify geographic areas and social factors associated with intentional injury as targets for prevention efforts distinct to a given community. *Journal of Trauma and Acute Care Surgery*.

NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

BLACKWELL, KEITH

Blackwell, K. G. (2016). A Review of the 2016 Hurricane Season, *2017 Mobile Weather and Marine Almanac*, Coastal Weather Research Center, University of South Alabama

MURRAY, DAVID

"Mobile Weather and Marine Almanac"(Published), Coastal Weather Research Center, Murray, David Andrew.

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

HAYWICK, DOUGLAS

Invited Manuscript Reviewer, "8th Annual Conference on Teaching and Learning", CoTL (University of South Alabama), Haywick, Douglas Wayne, Local, Abstracts, (April 1, 2017 - April 6, 2017) 6 Abstracts that were submitted to the meeting were reviewed; 5 were recommended for acceptance

SCHULTZE, STEVEN

Invited Manuscript Reviewer, "Small Reservoir Effects on Headwater Water Quality in the Rural-Urban Fringe, Georgia Piedmont, USA"(Accepted), Schultze, Steven R., International, Papers, Academic, (April 25, 2016 - May 15, 2016)
I reviewed this paper and it was accepted.

ABSTRACTS

ALLISON, DAVID

ABSTRACT (PUBLISHED)

Allison, D. T., Dubaz, A. (2017). *1:24K Mapping and U/Th Geochemical Survey of a Segment of the Eastern Blue Ridge belt in Alabama* (3rd ed., vol. 49, pp. 21). Richmond, Virginia: Southeastern Geological Society of America.

ABSTRACT (PUBLISHED)

Beebe, D., Allison, D. T., Lowery, B. A., LaBelle, M. M. (2016).

Investigating Nutrient Release via Submarine Groundwater Discharge along a Developed Estuary Shoreline (7th ed., vol. 48). Denver, CO: Geological Society of America Abstracts with Programs.

ABSTRACT (PUBLISHED)

Beebe, D., Allison, D. T., Lowery, B. A., LaBelle, M. M. (2016). *Investigating the Effects of Coastal Residential Development on Nutrient Flux via Submarine Groundwater Discharge in Mobile Bay*. Biloxi, MS: Bays and Bayous Symposium.

BEEBE, DONALD

ABSTRACT (PUBLISHED)

LaBelle, M. M., Bellais, K. C., Beebe, D., Clark, M. W. (2016). *Benthic Foraminifera as Possible Bio indicators of Environmental Conditions in Mobile Bay*, Bays and Bayous Symposium. Biloxi, MS: Bays and Bayous Symposium.

ABSTRACT (PUBLISHED)

Beebe, D., Allison, D. T., Lowery, B. A., LaBelle, M. M. (2016). *Investigating Nutrient Release via Submarine Groundwater Discharge along a Developed Estuary Shoreline* (7th ed., vol. 48). Denver, CO: Geological Society of America Abstracts with Programs.

ABSTRACT (PUBLISHED)

Beebe, D., Allison, D. T., Lowery, B. A., LaBelle, M. M. (2016). *Investigating the Effects of Coastal Residential Development on Nutrient Flux via Submarine Groundwater Discharge in Mobile Bay*. Biloxi, MS: Bays and Bayous Symposium.

ABSTRACT (PUBLISHED)

Leach, D. J., Beebe, D. A., Allison, D. T. (2016). *Nutrient Input to a Developed Coastal Estuary via Submarine Groundwater Discharge* (3rd ed., vol. 48). Geological Society of America Abstracts with Programs.

ABSTRACT (PUBLISHED)

Hollinghead, J. C., Borgini, C. E., Patterson, J. P., Beebe, D. A. (2016). *Seasonal Comparison of Submarine Groundwater Discharge to a Northern Gulf of Mexico Estuary* (3rd ed., vol. 48). Geological Society of America Abstracts with Programs.

ABSTRACT (PUBLISHED)

Beebe, D. (2016). *Submarine Groundwater Discharge: An Important and Elusive Source of Water and Nutrients to*

Mobile Bay. Mobile, AL: USA ORED Research and Scholarly Development Activities Forum.

ABSTRACT (PUBLISHED)

Allison, D. T., Beebe, D. A., Barber, S. T., Bordelon, P. B., Brown, W. H., Goodwin, A. B. (2016). *Using Polaris and other Celestial Objects to Establish Precise Geographic North Azimuth with the Total Station* (3rd ed., vol. 48). Geological Society of America Abstracts with Programs. Clark, Murlene

ABSTRACT (PUBLISHED)

LaBelle, M. M., Bellais, K. C., Beebe, D., Clark, M. W. (2016). *Benthic Foraminifera as Possible Bio indicators of Environmental Conditions in Mobile Bay, Bays and Bayous Symposium*. Biloxi, MS: Bays and Bayous Symposium.

HAYWICK, DOUGLAS

ABSTRACT (PUBLISHED)

Cave, M., Haywick, D. W., Wright, R.A. and Sierke, Z. (2016). *Geological and geochemical variables that affect the quality of clays used by ceramic artists and potters* (7th ed., vol. 48, pp. 1). Geological Society of America.

ABSTRACT (PUBLISHED)

Haywick, D. W., Kopaska-Merkel, D., Keays, R. (2016). *Petrographic and faunal characterization of Monteagle and Harstelle-equivalent strata in Northeastern Alabama*. Gulf Coast Association of Geological Societies Transactions.

JORDAN, KAREN

ABSTRACT (PUBLISHED)

Jordan, K. J. (2017). *Teaching Physical Geography, Landscape Processes and Patterns Online*. Washington, DC: AAG.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

ALLISON, DAVID

Allison, D. T. (Author), Dubaz, A. (Author & Presenter), Geological Society of America: Southeastern Section, "1:24K Mapping and U/Th Geochemical Survey of a Segment of the Eastern Blue Ridge belt in Alabama," Geological Society of America, Richmond, Virginia. (March 31, 2017).

Allison, D. T. (Leader), Edmonton, J. (Leader), Southwest Alabama Geological Society Fieldtrip, "Geology of the Alabama Graphite Belt," SWAGS, Clanton, Alabama and vicinity. (January 14, 2017).

Beebe, D. (Presenter), Allison, D. T., Lowery, B. A., LaBelle, M. M., Bays and Bayous Symposium, "Investigating the Effects of Coastal Residential Development on Nutrient Flux via Submarine Groundwater Discharge in Mobile Bay," Mississippi Alabama Sea Grant Consortium, Biloxi, MS. (2016).

Beebe, D. (Presenter), Allison, D. T., Lowery, B. A., LaBelle, M. M., National Annual Meeting, "Investigating Nutrient Release via Submarine Groundwater Discharge Along a Developed Estuary Shoreline," Geological Society of America, Denver, CO. (2016).

BEEBE, DONALD

Hollinghead, J. C. (Presenter), Borgini, C. E. (Presenter), Patterson, J. P. (Presenter), Beebe, D. A., Annual Southeast Coastal and Atmospheric Processes Symposium, "Seasonal Response of Submarine Groundwater Discharge in Mobile Bay," University of South Alabama Earth Sciences Department, Mobile, AL. (2016).

Bellais, K. C. (Presenter), LaBelle, M. (Presenter), Beebe, D., Clark, M. W., Bays and Bayous Symposium, "Benthic Foraminifera as Possible Bio-indicators of Environmental Conditions in Mobile Bay," Mississippi Alabama Sea Grant Consortium, Biloxi, MS. (2016).

Beebe, D. (Presenter), Allison, D. T., Lowery, B. A., LaBelle, M. M., Bays and Bayous Symposium, "Investigating the Effects of Coastal Residential Development on Nutrient Flux via Submarine Groundwater Discharge in Mobile Bay," Mississippi Alabama Sea Grant Consortium, Biloxi, MS. (2016).

Beebe, D. (Presenter), Allison, D. T., Lowery, B. A., LaBelle, M. M., National Annual Meeting, "Investigating Nutrient Release via Submarine Groundwater Discharge Along a Developed Estuary Shoreline," Geological Society of America, Denver, CO. (2016).

Beebe, D., Research and Scholarly Activities Forum, "Submarine Groundwater Discharge: An Important

and Elusive Source of Water and Nutrients to Mobile Bay," USA ORED, Mobile, AL. (2016).

Leach, D. J. (Presenter), Beebe, D. A., Allison, D. T., Southeast Regional Meeting, "Nutrient Input to a Developed Coastal Estuary via Submarine Groundwater Discharge," Geological Society of America, Columbia, SC. (2016).

Hollinghead, J. C. (Presenter), Borgini, C. E. (Presenter), Patterson, J. P. (Presenter), Beebe, D. A., Southeast Regional Meeting, "Seasonal Comparison of Submarine Groundwater Discharge to a Northern Gulf of Mexico Estuary," Geological Society of America, Columbia, SC. (2016).

Allison, D. T. (Presenter), Beebe, D. A., Barber, S. T., Bordelon, P. B., Brown, W. H., Goodwin, A. B., Southeast Regional Meeting, "Using Polaris and other Celestial Objects to Establish Precise Geographic North Azimuth with the Total Station," Geological Society of America, Columbia, SC. (2016).

BLACKWELL, KEITH

Ingles, C., Aaron Ayers and Keith G. Blackwell, 2017: *Comparison of Winter Gulf Coast Cyclones during El Niño* Events, 14th Annual Southeastern Coastal and Atmospheric Processes Symposium (SeCAPS), Mobile, AL, 10-11 February 2017.

Ingles, C., Aaron Ayers and Keith G. Blackwell, 2017: *Comparison of Winter Gulf Coast Cyclones during El Niño* Events, 15th Annual Southeast Severe Storms Symposium, Starkville, MS, 1-2 April 2017.

CLARK, MURLENE

Bellais, K. C. (Presenter), LaBelle, M. (Presenter), Beebe, D., Clark, M. W., Bays and Bayous Symposium, "Benthic Foraminifera as Possible Bio-indicators of Environmental Conditions in Mobile Bay," Mississippi Alabama Sea Grant Consortium, Biloxi, MS. (2016).

HAYWICK, DOUGLAS

Haywick, D. (Author & Presenter), Kopaska-Merkel, D. (Author), Keys, R. (Author), Gulf Coast Association of Geological Societies Annual Meeting, "Petrographic and faunal characterization of Monteagle and Harstelle-

equivalent strata in Northeastern Alabama," GCAGS, Corpus Christi, TX. (September 19, 2016).

JORDAN, KAREN

Jordan, K. J., Association of American Geographers - Boston 2017, "Teaching Physical Geography, Landscape Processes and Patterns Online," AAG, Boston, MA. (April 8, 2017).

KIMBALL, SYTSKE

Kimball, S. K., American Meteorological Society 97th Annual Meeting, "Comparing quadcopter iMET Temperature, Pressure and Humidity data with 10 m tower data.," American Meteorological Society, Seattle, Washington. (January 26, 2017).

Grondin, N. S. (Author & Presenter), Kimball, S. K., American Meteorological Society 97th Annual Meeting, "Comparing Temperature Data from USA Mesonet Stations, Cooperative Observer (COOP) Stations, and Automatic Surface Observing Stations across the Northern Gulf Coast," Seattle, Washington. (January 26, 2017).

Kimball, S. K., American Meteorological Society 97th Annual Meeting, "The South Alabama Mesonet," American Meteorological Society, Seattle, Washington. (January 21, 2017).

MUJICA, FRANCES

Mujica, F. C., Lasecki, C. (Author), Stutsman, S. T. (Author), Simmons, J. (Author), WWilliams, A. (Author), Brevard, S. (Author), Association of American Geographers Annual Meeting, "Intentional Injury and GIS: A Case Study in Mobile, AL," Boston, MA. (April 2017).

Sawyer, C. F., Mujica, F. C. (Author), Butler, D. R. (Author), Annual Meeting of the Southeastern Division of the Association of American Geographers, "Characteristics of J. Warren Nystrom Award Competitors and Winners," Southeastern Division of the Association of American Geographers, Columbia, SC. (November 21, 2016).

Mujica, F. C., Regional Science Café Presenter, "You can bite me, suck my blood, just don't poop on me." (October 2016).

SAWYER, CAROL

Sawyer, C. F., Annual Meeting of the American Association of Geographers, "Do Mountains Make Fruit Taste and Look Better? Depictions of Mountains on Fruit Crate Labels," American Association of Geographers, Boston, MA. (April 7, 2017).

Sawyer, C. F., Mujica, F. C. (Author), Butler, D. R. (Author), Annual Meeting of the Southeastern Division of the Association of American Geographers, "Characteristics of J. Warren Nystrom Award Competitors and Winners," Southeastern Division of the Association of American Geographers, Columbia, SC. (November 21, 2016).

SCHULTZE, STEVEN

Schultze, S. R., Annual Meeting of American Association of Geographers, "Precision Agriculture and the Effect of Microclimates on Growth Across Individual Crops," AAG, Boston, MA. (April 5, 2017).

Schultze, S. R., "Social Media and (Citizen) Science," University of Hamburg, Hamburg, Germany. (June 20, 2016).

Schultze, S. R., "Climate Change and Media Bias," University of Hamburg, Hamburg, Germany. (June 13, 2016).

STUTSMAN, SAM

Chris Lasecki, Stutsman, S. T. Geospatial mapping can be used to identify geographic areas and social factors associated with intentional injury as targets for prevention efforts distinct to a given community

TERWEY, WESLEY

Dickson, L. R. J. (Author), Bunn, C. W. (Author), Terwey, W. D., Southeastern Coastal and Atmospheric Processes Symposium, "More Trouble for Triumph: Analysis of Damaging Wake Low on April 3, 2013," Meteorology Club, University of South Alabama, Mobile, AL. (February 11, 2017).

GRANTS AWARDED**ALLISON, DAVID**

Beebe, D. (Principal), Allison, D. T. (Co-Principal), "SSAB Alabama Makeup Water Supply Investigation and Evaluation," Sponsored by Svenskt Stål AB of Alabama, Private, \$22,372.00. (2016 - 2017).

BEEBE, DONALD

Beebe, D. (Principal), Allison, D. T. (Co-Principal), "SSAB Alabama Makeup Water Supply Investigation and Evaluation," Sponsored by Svenskt Stål AB of Alabama, Private, \$22,372.00. (2016 - 2017).

Beebe, D. (Principal), White, K. D. (Co-Principal), "Sustainable Development for Environmental Resiliency: Assessing Benefits of Centralized Wastewater Treatment for Residences along Mobile Bay," Sponsored by Center for Environmental Resiliency, Internal to the University, \$19,321.00. (August 2015 - August 2016).

KIMBALL, SYTSKE

Montalvo, C. J. (Principal), Kimball, S. K. (Co-Principal), Mulekar, M. S. (Co-Principal), "Development, Testing and Validation of Unmanned Aerial Vehicle Based Sensors for Atmospheric Research," Sponsored by Research and Scholarly Development Grant Program, Internal to the University, \$25,000.00. (April 1, 2017 - April 1, 2018).

Kimball, S. K., "The National Mesonet Program," Sponsored by Earth Networks Inc., Private, \$52,500.00. (January 1, 2017 - December 31, 2017).

Webb, B. M., Kimball, S. K., "Little Lagoon Extended Monitoring & Research (RP930-841R Phase III)," Sponsored by Alabama Department of Transportation (ALDOT), \$278,853.00. (March 2017).



English

Before reviewing individual accomplishments for the past year, this narrative must acknowledge a major collective achievement: during the Fall 2016 semester, both the English BA and MA programs passed their mandatory seven-year program assessment with proverbial flying colors. John Halbrooks, Ellen Harrington, and Richard Hillyer all did an excellent job writing the extensive, binder-length reports required for this process, and numerous faculty members stepped up to assist when the external reviewer, Professor Michael Kuczynski (Chair of the English Department at Tulane University), made his site visit. Professor Kuczynski could not have been more impressed by our programs or their faculty. He noted that by holding their own, in terms of enrollment, both the English BA and the MA are resisting a national trend. He praised the abundant evidence of pedagogical innovation and curricular improvement (e.g. the creation of EH 300 and EH 502), as well as the impressive scholarly credentials of the faculty.

Department Chair: Dr. Steven Trout

Professors: Dr. Nicole Amare, Dr. Larry Beason, and Dr. Steven Trout

Associate Professors: Dr. Pat Cesarini, Dr. Annmarie Guzy, Dr. Ellen Harrington, Dr. John Halbrooks, Dr. Richard Hillyer, Dr. Cris Hollingsworth, Dr. Becky McLaughlin, Dr. Chris Raczkowski, and Dr. Justin St. Clair

Assistant Professors: Dr. Kern Jackson, Dr. Christine Norris, Dr. Linda Busby Parker (Visiting), and Dr. Nicholas Sturm (Visiting)

Senior Instructors: Ms. Karen Peterson, and Dr. Linda Spain

Instructors: Ms. Jennifer Arras, Ms. Christopher Cowley, Ms. Heather Dail, Dr. Rob Dixon, Dr. Doris Frye, Dr. Julian Knox, Ms. Maura Lang, Dr. Derek Lowe, Mr. Donald Moore, Ms. Allison Morrow, Ms. Lisa Roddy, Dr. Jessica Simpson, and Dr. Stephanie Volf

Secretaries: Ms. Julie French, and Ms. Arnedra Wilson

continued Departmental Highlights

At the same time, he offered some suggestions for improvement. In particular, he questioned the upper administration's longstanding policy of increasing teaching loads for English Department professors once they are tenured. Such a policy, he pointed out, can only hurt a researcher's productivity and profile (to say nothing of morale) and makes little sense. Professor Kuczynski also recommended that the department chair involve other faculty members in the exit interviews conducted each spring with graduating seniors and MA students (a suggestion that the chair has already implemented); that the department streamline its annual program assessment process (already underway); and that the department establish a diversity committee and possibly partner with other departments to establish an institute for African-American studies, a measure that could work hand-in-hand with the current African-American Studies Program and the English Department's goal of establishing an endowed professorship in African-American literature. In short, Professor Kuczynski's underscored many reasons for the USA English Department to feel proud of its programs and gave us much to ponder as we face the future.

Consistent with external reviewer's overall appraisal, the 2016-2017 academic year saw numerous successes in the Department of English, including several major recognitions and achievements in the area on teaching. Most notably, Annmarie Guzy accepted the USA College of Arts and Sciences Award for Outstanding Teaching at the annual Dean's Lecture Banquet. Annmarie's award highlighted her extraordinary contributions to honors education at USA, and the chair is proud to report that the English Department's support of the Honors Program (soon to be an Honors College) has grown steadily—via upper-level seminars and sections of EH 105—over the past six years. Indeed, involvement in Honors has become a departmental priority. At the same time, more faculty members participated in the Common Read than ever before, and through a series of brown-bag lunches, organized by Patrick Shaw, the department considered various pedagogical approaches to this year's selection—Art Spiegelman's *Maus*. Thanks to Karen Peterson and the Student Government Association, HUMB 266 received a make-over through the installation of fully movable desks, thus creating the perfect space for team-based learning, an approach widely adopted throughout the department. The creation of special JagPal sections of EH 101, sections specifically reserved for at-risk

students with low ACT scores in English, was also a notable success, and the department thanks Allison Morrow for assisting Patrick Shaw with this innovative pilot project. And, last but not least, ALISA-grant recipient Cris Hollingsworth continued to develop techniques that promise to make our large sections of EH 216 more engaging and pedagogically effective. With the help of Sue Mattson, Assistant Director of Course Development in the ILC, Cris experimented with the use of reading logs and Sakai-based group activities and created nearly a dozen instructional videos on key course concepts.

The last twelve months also saw an outpouring of faculty research. Thirteen peer-reviewed publications appeared, including Becky McLaughlin's edited collection *Putting Theory into Practice in the Contemporary Classroom: Theory Lessons* (Cambridge Scholars Press, 2017).

Two new articles by Annmarie Guzy appeared in *The Journal of the National Collegiate Honors Council*; Nicole Amare added to her impressive body of work on Mark Twain with a co-authored piece in the *Mark Twain Journal*; Pat Cesarini contributed two pieces—one single-authored, one co-authored with Becky McLaughlin—to the *Theory Lessons* volume; and Julian Knox (whom the Department will miss now that he has accepted a tenure-track position at Georgia College) published no fewer than three peer-reviewed pieces on Romanticism, two of them focused on the felicitous subject of Romantic literature and heavy-metal music. Two faculty members completed impressive book-length projects. Ellen Harrington submitted to Palgrave-Macmillan the final version of her monograph on gender, sensation fiction, and the late novels of Joseph Conrad. It will be published in the fall. And Chris Raczkowski put the finishing touches on his massive edited history of American crime fiction, forthcoming from Cambridge University Press. Larry Beason enjoyed a well-earned sabbatical, which he spent working on his own monograph, a study of rhetoric and post-apocalyptic fiction. Other book-length works in progress include Richard Hillyer's study of the poetry of W.H. Auden, Pat Cesarini's study of *Moby-Dick*, Patrick Shaw's study of Gertrude Stein and rhetoric, John Halbrook's study of heroism in medieval and Renaissance literature, Justin St. Clair's study of novels enhanced by technology, and Nicole Amare's study of Mark Twain and Mormonism. The total number of conference presentations by USA English Department faculty members comes to 25 this year. Robert Coleman continued his excellent work as the editor of *Studies in American Culture*

and as a collaborating editor of the Digital Yoknapatawpha Project.

As for community service related to English Studies, members of the department contributed 464 hours, with especially notable work on the part of Kern Jackson, who serves on the head board of the Alabama Humanities Foundation, Linda Busby-Parker, a member of the Board of Directors for the Alabama Writers' Conclave, and Karen Peterson, a Faculty Liaison for the Higher Education Partnership. In areas not directly related to our profession, but important nonetheless, faculty members contributed 439 hours and supported a wide array of activities, from Girl Scouts to care for stray animals.

Finally, the 2016-2017 academic year will long be remembered as the moment in time when the Stokes Center for Creative Writing finally became a reality through a 1.6 million dollar endowment. Visiting professors Nick Sturm and Linda Busby Parker did a superb job guiding both the Center and our Creative Writing concentrations through this year of transition. And this year's Stokes Visiting Writers Series was the best yet, featuring presentations and class visits by Rebecca Morgan Frank, Nathaniel Mackey, Frye Gaillard, Julie Suk, Molly Brodak, Beth Ann Fennelley, Tom Franklin, and Janice Lee. The Department looks forward to welcoming Professor (and Poet) Charlotte Pence, who will take charge of the Stokes Center this coming August, and Professor Nathan Poole, our new specialist in fiction writing.

REPORT FROM FRYE GAILLARD, USA WRITER IN RESIDENCE

I had a historical novel for young readers, called *Go South to Freedom*, published during this academic year. The book is a finalist in the Foreword Magazine Book of the Year competition for independent publishers, and has won an award from the Virginia Library Association. I was also guest editor of the Fall edition of *The Louisville Review*, a literary journal published by the MFA program at Spalding University (award-winning novelist Sena Jeter Naslund is the editor). I also spoke (with you) at the Gulf Coast Historical Association annual conference, the Southern Festival of Books in Nashville, the Alabama Writers Symposium in Monroeville, the Alabama Book Festival in Montgomery, the Virginia Book Festival, the Civil War Round Table in Marietta, GA, and the Alabama Archives and History Conference.

PEER REVIEWED JOURNAL ARTICLES

Amare, N., & Manning, A. (2017). The Mormon Entombed in Mark Twain's Heart: Ina Coolbrith and Samuel Clemens Revisited. *Mark Twain Journal*, 55, 159-192.

Coleman, R. (2016). Creative Publishing and Critical Journalism: An Interview of James E. Miller, The New School of Social Research. *Studies in American Culture*. 39.1 .

Guzy, A. (2016). Research on Honors Composition, 2004-2015. *Journal of the National Collegiate Honors Council*, 17.1, 9-21.

Guzy, A. (2016). AP, Dual Enrollment, and the Survival of Honors. *Journal of the National Collegiate Honors Council*, 17.2, 3-11. (Lead article written by editor's invitation.)

Knox, J. (2016). Graven Voices: Black Metal and Romantic History. *Grave Notes*, 1.1, http://gravestoneproject.com/?page_id=26184.

Trout, S. (2016). Playing Indian in the backyard: American masculinity, modern warfare, and Thomas Boyd's *Through the Wheat*. *Midwestern Miscellany*, LXIV, 6-22. (Lead article.)

Trout, S. (2017). John Lewis Barkley. *1914-1918 Online International Encyclopedia of the First World War*. (Invited peer-reviewed entry.)

PEER REVIEWED BOOK CHAPTERS

Cesarini, P., & McLaughlin, B. (2017). Epistemological Trauma and the Primal Pedagogical Scene: Henry James and the Act of (Re)Reading. In B. McLaughlin (Ed.), *Putting Theory Into Practice in the Contemporary Classroom: Theory Lessons* (pp. 162-182). Newcastle upon Tyne, UK: Cambridge Scholars Publishing.

Cesarini, P. (2017). The Business of Teaching: "Team-Based Learning™" and the Limits of Pedagogical Innovation. In B. McLaughlin (Ed.), *Putting Theory Into Practice in the Contemporary Classroom: Theory Lessons* (pp. 283-305). Newcastle upon Tyne, UK: Cambridge Scholars Publishing.

Knox, J. (2017). Hoffmann's "Two Worlds" and the Problem of Life-Writing. In C. R. Clason (Ed.), *E.T.A.*

Hoffmann: Transgressive Romanticism. Liverpool, Liverpool UP.
Knox, J. (2017). *Ashes Against the Grain: Black Metal and*

the Grim Rebirth of Romanticism. In J. Rovira (Ed.), *Rock and Romanticism* (2 vols). London: Palgrave Macmillan.

Trout, S. (2017). "World War I in American memory and its relevance in the 21st Century." *World War I remembered*. Washington, DC: American Battle Monuments Commission and National Park Service, 2017. 175-185.

PEER REVIEWED EDITED VOLUMES: ESSAY COLLECTIONS, ANTHOLOGIES, EDITIONS OF PRIMARY WORK, AND CRITICAL APPARATUS

McLaughlin, B. (Ed.). (2017). *Putting Theory into Practice in the Contemporary Classroom: Theory Lessons*. Newcastle upon Tyne, U.K.: Cambridge Scholars Publishing.

NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

Amare, N., & Manning, A. (2016, October). *Narrative Is Not Enough: The Role of Live Doubt in Entrepreneurship Communication*. Austin, TX: Proceedings of the International Professional Communication Conference.

Parker, L. B. (2017). "Driving Lessons." A short story. *Minerva Rising*, Issue 12, Winter 2017, pp. 63.

Sturm, N. (2016). From J to C: Jack Spicer's and Ted Berrigan's Shared Mimeograph Revolution. Part of "Following the Fellows" series at Emory University's Rose Library.

NON PEER REVIEWED BOOKS

Parker, L. B. (2017). *Oliver's Song*. New York: Lindell Press. (Novel.)

OTHER NON PEER REVIEWED PUBLICATIONS

Sturm, N. (2017). U.S. Poet Laureate Juan Felipe Herrera Enchants Jubilant, Diverse Audience at Emory. *Arts in Atlanta*.

REVIEWS

Cesarini, P. (2017). Review of the book *Indians Playing Indian: Multiculturalism and Contemporary Indigenous Art in North America*, by Monika Siebert. *Studies in American Culture*, 39.1, 121-23.

Guzy, A. (2016). Review of the manuscript "Web-based Technical Problem Solving for Writing Skills of Secondary Vocational Students" for *Technical Communication Quarterly*.

Guzy, A. (2016). Review of the manuscript "Creating Honors Courses: Making the Best in Challenging Times" for *Honors in Practice*.

Harrington, E. B. (2017). Review of the anthology *Fan phenomena: Sherlock Holmes*, edited by Tom Ue and Jonathan Cranfield. *Transformative Works and Cultures*, 23.

Sturm, N. (2016). Review of *Blood at the Root: A History of Racial Cleansing*, by Patrick Phillips. *Arts in Atlanta*.

Trout, S. (2017). Review of the book *An American on the Western Front: the First World War Letters of Arthur Clifford Kimber* by Patrick Gregory and Elizabeth Nurser. *Journal of Military History*, 81. 591-592.

EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

Coleman, R. Editor. *Studies in American Culture*. 39.1. (October 2016).

Coleman, R. Co-editor. Digital links for "Race at Morning." Digital Yoknapatawpha Project. University of Virginia. Fall 2016 and Spring 2017. <http://faulkner.iath.virginia.edu/>

Coleman, R. Collaborating Editor. Digital Yoknapatawpha Project. University of Virginia. Fall 2016-Spring 2017.<http://faulkner.iath.virginia.edu/>

Trout, S. Peer-reviewed book series editor. "War, Memory, and Culture." University of Alabama Press.

EDITORSHIP OF NON PEER REVIEWED BOOKS OR NON PEER REVIEWED JOURNALS

Parker, L. B. (Ed., Pub.) (2016). *Isabella's Libretto*, by Kimberly Teter. Mobile, AL: Excalibur Press.

Parker, L.B. (Ed., Pub.) (2016). *No Landscape Lasts Forever*, by Amber Colleen Hart. Mobile, AL: Excalibur Press.

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

Amare, N. Editorial Board Member, *Business and Professional Communication Quarterly*

Trout, S. Member of editorial board. *Journal of First World War Studies*.

Trout, S. Member of editorial board. Military Press of Georgia World War I Centenary Series.

Trout, S. Member of editorial board. *MidAmerica: The Yearbook of the Society for the Study of Midwestern Literature* (appointed April 2017).

OTHER PERFORMANCES, PRODUCTIONS AND RECITALS

Cesarini, P. (Lecturer). (2016). *The Legacy of Mackinlay Kantor's Novel Andersonville*, Mobile Museum of Art, 10/20/16.

Hollingsworth, C. (Lecture). (2016). 14th Annual Eugenie L. Hamner Lecture: *Countdown and Aftermath: Edgar Allan Poe and Anxiety in the Age of Rockets*, 11/16/16.

Morrow, A. (Singer). (2017). *Spring Fantasy*. Bella Voce, Mobile, AL.

Sturm, N. (Lecturer). (2017). *Poetry and the Living Archive*. Invited Faculty Lecture at the University of South Alabama, Mobile, AL, 2/7/17.

Trout, S. (Lecturer). (2017). *America and the First World War: Remembrance and Legacy*, University of Mobile, 3/30/17.

Trout, S. (Lecturer). (2017). *From Fort Blakeley to the Western Front, Annual Blakeley State Park Veterans Day Lecture and River Tour*, 11/11/2016.

Trout, S. (Lecturer). (2017). *War and Remembrance on the Alabama Gulf Coast*, Fairhope Public Library, 3/16/17.

Trout, S. (Lecturer). (2017). *War and Remembrance on the Alabama Gulf Coast*, Mobile Rotary Club, 2/7/17.

OTHER EXHIBITIONS

Trout, S., & McCready, S. (2017, January-April). *War and Remembrance on the Alabama Gulf Coast*, Exhibit for the USA Center for the Study of War and Memory, Mobile, AL. and Fairhope, AL.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

Amare, N., & Manning, A. (September 2016). *Whited Sepulcher: The Mormon Buried in Mark Twain's Heart*. Chemung County Valley Historical Society. Elmira, NY. Invited Presentation.

Amare, N., & Manning, A. (October 2016). *Narrative is Not Enough: The Role of "Real and Living Doubt" in Entrepreneurship Communication*. ProComm 2016: IEEE International Professional Communication Conference. Austin, TX.

Amare, N., & Manning, A. (February 2017). *Laura Hawkins and the End of Innocence in Twain and Warner's The Gilded Age*. Southern Studies Conference. Montgomery, AL.

Beason, L. (2017). *Beyond Doomsday Prepping: Teaching and Reimagining Post-Apocalyptic Fiction*. Paper presented at the meeting of the Association of College Teachers of Alabama, Montgomery, AL.

- Beason, L. (2017). *The Rhetorical Zombie: Redefining the Post-Apocalypse through Social Media in Mira Grant's Newsflesh Series*. Paper presented at the meeting of the International Association of the Fantastic in the Arts, Orlando, FL.
- Cesarini, P. (2016). *Patriotic Gories: Henry Howard Brownell and the Battle of Mobile Bay*. Paper presented at the Gulf South History and Humanities Conference, Mobile, AL.
- Cesarini, P. (2017). *Andersonville and the Literature of Violence*. Paper presented at the College English Association Conference, Hilton Head, SC.
- Coleman, R. (2016). The Devil in the details: Mid-Twentieth-Century tourism and fantasy in Cabell's *The Devil's Own Dear Son*. Paper presented at Popular Culture Association in the South/American Culture Association in the South. Nashville, TN.
- Dail, H. (2016). *Crossing the Interstellar Divide: Implementing Science in the College Composition Classroom*. Paper presented at the University of South Alabama Conference on Teaching and Learning, Mobile, AL, 5/6/16.
- Guzy, A. (2016). *Discipline-Specific Writing in First-Year Honors Composition Increases Program Retention Rates*. Paper presented at the 51st Annual Conference of the National Collegiate Honors Council, Seattle, WA.
- Halbrooks, J. (2017). *Birdsong and the Framing of The Canterbury Tales*. Paper presented at the meeting of the Illinois Medieval Association, Evanston, IL.
- Hollingsworth, C. (2016). *The Countdown in the American Cold War Imagination*. Paper presented at the annual meeting of the Popular Culture Association/American Culture Association in the South, Nashville, TN.
- Hollingsworth, C. (2016). *Utopia at Any Cost: Time and the Machine in Three Cold War Films*. Paper presented at the annual meeting of the South Atlantic Modern Language Association. Jacksonville, FL.
- Knox, J. (2016). *Ghosts in the Machine: Kraftwerk, Hoffmann, and Techno-Romanticism*. Paper presented at the meeting of the International Conference on Romanticism, Colorado Springs, CO.
- Knox, J. (2016). *Necessary Evil: Black Metal, Romanticism, and the Interpretation of History*. Paper presented at the meeting of the International Conference on Romanticism, Colorado Springs, CO.
- McLaughlin, B. (2017). *Epistemological Trauma and the Healing Power of Narrative*. Paper presented at the meeting of the College English Association, Hilton Head, SC.
- Morrow, A., Shaw, P., & Carr, N. (2016). *Mandatory Tutoring with Course Embedded Tutors in First Year Writing Courses*. Panel presentation at the 35th Annual Council of Writing Program Administrators Conference, Raleigh, NC, July, 2016.
- Peterson, K.W. (2016). *Discovering the Best Answer: How Team Based Learning Teaches Critical Thinking in the Humanities*. Presented at the University of South Alabama Conference on Teaching and Learning, Mobile, AL.
- Shaw, P. (2016). *The Rhetoric of Gertrude Stein's Changing Jewish Identity: From the Other Without to the Other Within*. Paper Presented at the Rhetoric Society of America 17th Biennial Conference, Atlanta, GA, May, 2016.
- Shaw, P., Carr, N., and Morrow, A. (2016). *Mandatory Tutoring with Course Embedded Tutors in First-Year Writing*. Panel presentation at the 35th Annual Council of Writing Program Administrators Conference, Raleigh, NC. July, 2016.
- St. Clair, J. M. (2017). *How Appropriation Sounds: Playing Indian in Ursula K. Le Guin's Always Coming Home*. Paper presented at the Louisville Conference on Literature and Culture since 1900, Louisville, KY, 2/24/17.
- Sturm, N. (2016). *The Archive Is Alive at Emory*. Presentation given with Katy Bohinc and Ali Power for Archive Month at the Stuart A. Rose Manuscript, Archive, and Rare Book Library at Emory University, Atlanta, GA, 10/20/16.
- Sturm, N. (2017). *The Sociality of Reading in Ted Berrigan's Early Books*. Panel Chaired at the Louisville Conference on Literature and Culture since 1900, Louisville, KY, 2/24/17.
- Trout, S. (2016). *William March's Company K: history, memory, and a literary masterpiece*. Invited Keynote address at the Gulf South History and Humanities Conference, Mobile, AL.

Trout, S. (2017). *A war to be forgotten?: World War I and American remembrance*. Invited opening plenary address at America Goes to War, 1917-2017, Drew University, NJ.

Trout, S. (2017). *William March's Company K: history, memory, and metafiction*. Invited opening plenary address at the Fictional First World War: Imagination and Memory since 1914, University of Aberdeen, Aberdeen, Scotland.

GRANTS AWARDED

Amare, N. (2015, November). *Traveling with Mr. White: Mark Twain and the Mormons Revisited*. University of South Alabama Small Grant Program in Support of Arts & Humanities, \$1500.

Amare, N. (2016, January). *The Mark Twain Papers & Project: The University of California, Berkeley Archival Research Trip*. University of South Alabama Arts and Sciences Support and Development Award, \$1500.

Amare, N. & Manning, A. (2016, September). *Mormon Influences in the Life of Mark Twain*. Elmira College Center for Mark Twain Studies, \$1000.

Harrington, E. B. (2016, November). *Conrad's Sensational Heroines Project*, University of South Alabama Seed Grant Program to Support the Arts and Humanities, \$1345.

Lang, M. (2016, October). *Scholarship Award for 2017 Attendance at Summer Institute for Educators*, University of California, Berkeley, \$2200/2400.

St. Clair, J. M. (2015, November). *Contemporary Fiction as Cultural Critique*. University of South Alabama Small Grant Program in Support of Arts and Humanities, \$332.

St. Clair, J. M. (2016, November). *Music and Sound in the Work of Thomas Pynchon*. University of South Alabama Seed Grant Program to Support the Arts and Humanities, \$1500.

Trout S., P.I. (2017). *Journey to the Wilderness: a documentary film directed by Mike Letcher*. USA Office of Research and Economic Development (ORED) Humanities and Arts Seed Grant, \$1,000.



DEPARTMENT OF
History

The academic year 2016-2017 was a transitional year for the History Department. Dr. Clarence Mohr retired as of 1 June 2016 after serving as Department Chair since 1998. We conducted a national search for a new Chair during the 2016-2017 year and will welcome Dr. David A. Messenger to the department on 15 August 2017.

Two other faculty members, Dr. Donald DeVore and Dr. Daniel Rogers will retire as of 1 June 2017. Dr. DeVore has been at USA since 2006 and Dr. Rogers since 1991. We will miss their experience and collegiality, and wish them well in their retirements.

Department Chair: Dr. Marsha Hamilton, Interim Chair

Professors: Dr. Donald DeVore, Dr. Mara Kozelsky, Dr. Harrison Miller, and Dr. Daniel Rogers

Associate Professors: Dr. Martha Jane Brazy, Dr. Marsha Hamilton, Dr. Henry M. McKiven, Jr., Dr. Michele Strong, and Dr. Rebecca Williams

Assistant Professors: Dr. E. Claire Cage, Dr. Leanne Good, Dr. Timothy Lombardo, and Dr. David Meola – Fanny and Bert Meisler Assistant Professor of Jewish Studies

Instructor: Dr. Robert Faust

Secretaries: Michelle I. Cagle, and Deborah M. Thomaston

continued Departmental Highlights FACULTY ACTIVITIES

The faculty has been very busy this past year. In addition to the scholarly activities listed below, department members have participated in many community and university outreach programs.

In the fall, Dr. David Meola was part of the organizing committee that brought the “Filming the Camps” project, sponsored by Memorial de la Shoah and SNCF (French National Railway), to Mobile. This project presented public lectures and films about the Holocaust at USA, the University of Mobile, and Spring Hill College, as well as other public venues. All events were free and open to the public to increase awareness of racism and anti-Semitism in American culture. In addition to working with Dr. Susan McCready (Modern and Classical Languages and Literatures) and Dr. Patrick Shaw (English) to use Art Spiegelman’s *The Complete Maus* as the USA Common Read book, Dr. Meola also arranged to show the film *Denial* in the Student Center Ballroom. This film discusses a court case in the UK wherein a Holocaust scholar was accused of libel by a Holocaust denier. Dr. Meola and Dr. Donald Berry, the co-Director of the Gulf Coast Center for Holocaust and Human Rights Education, led a discussion after the film.

The History Department, Gender Studies, and Modern and Classical Languages and Literature co-sponsored a film, *Audre Lorde: The Berlin Years 1984-1992*, about Lorde’s activism on behalf of Afro-German women. Her work had a profound impact on German discussions about racism, xenophobia, anti-Semitism and other issues. Dr. Martha Jane Brazy led a discussion with the audience after this film. She also discussed the film and the intersectionality of race and gender with students from the Alabama School of Math & Science.

Several of our professors and students participated in the *We Are South: Democracy Day* program on 18 February 2017. Dr. Martha Jane Brazy facilitated a History graduate student-led panel on the US Bill of Rights; Dr. Claire Cage co-led a panel on reproductive rights and democracy; Dr. Timothy Lombardo worked with History Club students to develop a panel on nativism; and Dr. David Meola co-organized a panel on global perspectives on democracy.

Two of our faculty, Dr. David Meola and Dr. Rebecca Williams participated in the Innovation and Learning Center’s ALISA

program to develop new pedagogical strategies for HY 101 and 102 (Western Civilization I and II). Dr. Meola also participated in the Conference on Teaching and Learning in May 2016; Drs. Meola, Williams and Mara Kozelsky participated in the conference in May 2017, as well.

The History Department is also increasing its grant applications, although external grants in history and the humanities are not abundant. Nevertheless, in addition to the grants awarded listed below, Dr. Mara Kozelsky co-authored an NEH Scholarly Editions and Translations grant for \$256,019 with Dr. Nicholas Gossett (Modern and Classical Languages and Literature) and Ms. Ekaterina Zakharova (Modern and Classical Languages and Literature). Dr. Claire Cage has also submitted applications to the American Philosophical Society’s Franklin Grant for \$6,000; and the Camargo Foundation Fellowship for \$2,000. These awards are still pending.

History faculty also worked closely through the year with other departments and programs. We are closely associated with several interdisciplinary minors, including African-American Studies, Classical Studies, Gender Studies, and Museum Studies, as well as International Studies (an interdisciplinary major). In fact, Dr. Martha Jane Brazy is director of the Gender Studies program and Dr. Marsha Hamilton is co-director of the Museum Studies program. The History Department co-sponsored the conference “France and the Memory of the Great War” in March 2017, presented by the Center for the Study of War and Memory. Dr. Claire Cage introduced the keynote speaker, Dr. Annette Becker, and Dr. Daniel Rogers chaired a panel. The History Department is also a co-sponsor, with Communications and English, of a film project based on Frye Gaillard’s book, *Journey to the Wilderness: War, Memory and a Southern Family’s Civil War Letters*. Dr. Henry McKiven will give an on-camera interview about soldiers’ letters home during the war.

The History Department was the host for the Gulf South History and Humanities Conference in Mobile in October 2016. The conference had not been in Mobile since 2006 and we had very good response. Twenty-six sessions were held over three days with 120 registrants. Dr. Steven Trout (English) was the banquet speaker. Drs. Martha Jane Brazy, Donald DeVore and Marsha Hamilton chaired panels; Marsha Hamilton participated in a roundtable discussion; and graduate student Regina Kirkland presented a paper. Dr. DeVore co-chaired the Program Committee and Dr. Hamilton,

as President of the Gulf South Historical Association (2015-2016), was the primary organizer of the conference.

SCHOLARSHIPS AND AWARDS

The History Department held its annual Awards Celebration on 19 April 2017 in the Archaeology Museum. This is a special event, when we get to recognize the hard work of our students. This year's scholarship and award winners were:

E. LEWIS B. CURTIS AWARD FOR OUTSTANDING SCHOLARSHIP

Corey Adkinson; Lara Claire Bolling; Heather Frederick; Patrick Senn; Christopher Stanford; Casey Yaden

MELTON MCLAURIN GRADUATE FELLOWSHIP IN HISTORY

Rebecca Ardrey; Raven Christopher; Regina Kirkland; Patrick Senn; Justin Zimlich

ROBERT L. BRUNHOUSE AWARD FOR OUTSTANDING HISTORY GRADUATE STUDENT

Raven Christopher

HOWARD F. MAHAN AWARD FOR OUTSTANDING GRADUATING HISTORY MAJOR

Shelli McCoy

RICHARD M. MEIKLE AWARD FOR OUTSTANDING JUNIOR HISTORY MAJOR

Rachel Hodge

LEONARD A. MACALUSO UNDERGRADUATE SCHOLARSHIP

Ashley Mogler

W. ROBERT HOUSTON MILITARY HISTORY AWARD

Justin Freeman

CLARENCE MOHR PRIZE FOR UNDERGRADUATE RESEARCH

Shelli McCoy; Lauren Sullivan

STEPHANIE HARDIN PRIZE FOR GRADUATE RESEARCH

Brooke Thomas

MACY WIMS REID SCHOLARSHIP

Sterling Pryor

MONTGOMERY CARLETON STALLWORTH SCHOLARSHIP

Shannon Lundgren

MINNIE LEE WILKINS STALLWORTH SCHOLARSHIP

Lauren Sullivan

GRADUATE PROGRAM

The graduate program had six applications for the academic year 2016-2017. Five students were admitted and one was admitted but deferred arrival until 2017-2018. Three of the new students were from USA, and one each from Auburn, Vanderbilt and UNC-Wilmington. We have our profile up on GradSchool Match and Dr. Martha Jane Brazy, Graduate Co-ordinator, has corresponded with potential applicants who have expressed interest through the site.

We graduated four students this year, two of whom successfully defended theses. Brooke Thomas defended her thesis, "More Than Girls Selling Cookies: Black Girl Scouts in Response to Black Power, 1970-1977," in May 2016 and Raven Christopher defended her thesis, "Negotiated Affections: Prostitution in Mobile, 1702-1920," in March 2017.

Several History M.A. students have decided to continue on with their education. Brooke Thomas (2016) was accepted into the History Ph.D. program at Rutgers and Patrick Senn (2017) will enter the Ph.D. program in Religious Studies at Rice. Blake Denton (2016) has been accepted into the MLIS program at the University of Alabama, and Lee Weldon (2015) will enter the Educational Leadership doctoral program at Alabama in fall 2017.

Our graduate students and alumni have also participated in research and professional development activities this year. Four students attended conferences with funding from Melton McLaurin Graduate Fellowships: Patrick Senn attended the American Academy of Religion conference in Dallas, and Becky Ardrey, Regina Kirkland and Justin Zimlich attended the Organization of American Historians conference in New Orleans.

Regina Kirkland presented a paper, "World War II and the Development of Mobile's Downtown Service Men's Center," at

the Gulf South History and Humanities Conference in October 2016. She also presented a paper on the correspondence of the Downtown Service Men's Center at a graduate student conference at Auburn University in Montgomery and presented a poster about the St. Francis Street Methodist Church at USA's 24th Annual Graduate Research Forum.

Monica Tapper (2015) had an article titled "Mary Fenollosa: An Alabama Life in Novels" published in *Alabama Heritage* (Spring 2017). This article was adapted from her 2015 thesis, "The Life and Work of Novelist Mary Fenollosa: How Feminism, Class and Race Influenced Her Life and Lasting Image."

Raven Christopher (2017) gave a public lecture, "Negotiated Affections: The Women of Mobile's Red-Light District," based on her thesis, at the Historic Mobile Preservation Society on 23 March 2017.

RECRUITMENT

History departments across the country have been grappling with lower enrollments in our classes and a decline in the number of majors. It is an issue that the American Historical Association and other professional organizations have been trying to address. Numerous studies have been conducted illustrating the range of occupations that History majors work in and the fact that salaries, although perhaps lower in the immediate post-college years, over the course of a career reach parity and even exceed the salaries of students in professional schools.

We are also trying to address these issues. Dr. Timothy Lombardo has set up and manages departmental Facebook and Twitter accounts to reach current students and alumni. He shares departmental news and events as well as more general information about history and historical events. Dr. Harry Miller revived the department newsletter last spring, and this year we produced one each semester.

The department also participates in the university's USA Days. In order to better promote the department, the Recruitment and Retention committee redesigned our brochure and developed banners, using a new tag line "Explore the Stories of Humanity."

Dr. Mara Kozelsky represented the department at the Flomaton High School History Fair on April 26. This event was organized by a former graduate student in our department who teaches at the school. Many universities and public history institutions were represented, including the University

of Mobile, the University of West Florida, and the History Museum of Mobile. In all, around twenty institutions were there, talking to students from the seventh through twelfth grades. We took our departmental promotional materials, as well as materials from Enrollment Services.

STALLWORTH LECTURE

The Tenth N. Jack Stallworth Lecture in Southern History was given by Dr. John Boles, William Pettus Hobby Professor of History at Rice University on 29 September 2016. The title of Dr. Boles' lecture was "Thomas Jefferson and the Dilemma of Slavery." The lecture was based on his biography of Jefferson, *Jefferson: Architect of American Freedom*, published by Basic Books in April 2017. Professor Boles argued that Jefferson was torn by his aversion to slavery and his inability to divest himself of his own slaves.

The Stallworth Lecture was endowed by a gift from N. Jack Stallworth to the USA Foundation; the first lecture was held in 2007. Mr. Stallworth also left funds to support two scholarships in History, named in memory of his parents.

MAHAN LECTURE

On 23 March 2017, Dr. James Hevia, of the University of Chicago, delivered the Sixteenth Howard F. Mahan lecture. Dr. Hevia's topic was "Hydraulic Colonialism, Army Animal Management, and Infectious Diseases: Ecological change in Northern India, 1880-1920." The lecture focused on how the British Army's need to maintain large numbers of mules for transportation changed the ecology, and in particular access to water, in the Punjab. It was a fascinating discussion of how human activities change the environment in ways that are difficult to foresee and then, later, to ameliorate.

The Mahan Lecture is named for Howard F. Mahan, one of the original faculty members at the university and the founding Chair of the History Department.

HISTORY CLUB/ PHI ALPHA THETA

As of May, 2017, thirty-two active members participate in History Club activities. In the Fall semester, History Club officers initiated "study sessions" to assist fellow history majors and minors with their upper level courses. Events sponsored by the History Club and open to the public included a talk delivered by USA librarian and author, Paula Webb, on her recent publication, *Mobile Under Siege: Surviving the Union*

Blockade; and, a discussion of the film, “Kingdom of Heaven” led by Dr. Rebecca Williams for the fall semester’s “History vs. Hollywood” event. The History Department also facilitated the attendance of history club members at the Gulf South History and Humanities Conference. Dr. Strong accompanied Albert Terry and Shelli McCoy to the conference which was held at the Admiral Hotel in downtown Mobile.

In the Spring semester, events held by the History Club included a “History vs. Hollywood” showing of the film “Django Unchained,” introduced by Dr. Martha Jane Brazy; and Career Night, organized by Drs. Williams and Lombardo, and attended by over twenty-five students. Former history majors at USA and other friends of the Department spoke about the importance of history degrees in their professional careers. Speakers included former USA students and history majors, Brandi Cauley (History Club President 2010, museum educator at the History Museum of Mobile), Nick Beeson (MA 2015, Registrar, History Museum of Mobile), and Matthew Peterson (BA 2011, Attorney, Mobile, AL). Beca Venter-Lombardo (Spring Hill College) and Beverly Hendley (Associate Director of Career Services, USA), discussed the career paths available to history majors. Dr. Clarence Mohr (emeritus), concluded with a speech on the importance of a liberal education in our private and public lives.

Dr. Timothy Lombardo was chosen the “Joseph A. Nigota Outstanding History Professor” by History Club/Phi Alpha Theta. Lauren Navaroli is the newest member of the Rho Chapter at USA of Phi Alpha Theta.

PEER REVIEWED JOURNAL ARTICLES

Meola, David A (2016). “ ‘Revolutionary Behavior’—How German Jews became Masters of Their Own Doman, 1750-1850”, *Eighteenth-Century Thought*, Ed. By Jeffrey Burson, AMS Press, 6, 171-203.

Meola, David A (submitted). “Dueling Fates: Honor and Antisemitism in Vormärz Germany”, *Central European History*.

PEER REVIEWED BOOK CHAPTERS

Brazy, M.J. (2017). Stephen Duncan of Natchez. In T. Ownby and C.R. Wilson (Eds.), *The mississippi encyclopedia*. Jackson: University Press of Mississippi.

Good, L. (forthcoming 2017) Boniface in Bavaria. In Michel Aaij and Shannon Godlove (eds.), *A Companion to St. Boniface*. Leiden: Brill.

NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

Lombardo, Timothy J. (2016.) Foreword. In Zane L. Miller, *Suburb: Neighborhood and Community in Forest Park, Ohio, 1935 – 1975*, Revised Edition, Cincinnati, OH: Commonwealth Books.

Williams, Rebecca (2016). Muhammad and the Foundations of Islam (ca. 570-632). In Florin Curta and Andrew Holt (Ed.), *Great Events in Religion: An Encyclopedia of Pivotal Events in Religious History* (Vol. 2, pp. 337-340). New York: ABC-CLIO.

Williams, Rebecca (2016). The Constitution of Medina (622). In Florin Curta and Andrew Holt (Ed.), *Great Events in Religion: An Encyclopedia of Pivotal Events in Religious History* (Vol. 2, pp. 345-347). New York: ABC-CLIO.

Williams, Rebecca (2016). The Establishment of the Caliphate (7th Century). In Florin Curta and Andrew Holt (Ed.), *Great Events in Religion: An Encyclopedia of Pivotal Events in Religious History* (Vol. 2, pp. 386-388). New York: ABC-CLIO.

Williams, Rebecca (2016). The Compilation of the Qur ān under the Caliph Uthmān (ca. 650-652). In Florin Curta and Andrew Holt (Ed.), *Great Events in Religion: An Encyclopedia of Pivotal Events in Religious History* (Vol. 2, pp. 360-363). New York: ABC-CLIO.

OTHER NON PEER REVIEWED PUBLICATIONS

Kozelsky, Mara. (2016) Contributing writer for “Support is needed for Higher Education in Alabama.” http://www.al.com/opinion/index.ssf/2017/02/support_is_needed_for_higher_e.html

Lombardo, Timothy J. (2016) New Right, Far Right, Alt-Right? Donald Trump and the Historiography of Conservatism. *Tropics of Meta*. Retrieved from <https://tropicsofmeta>.

wordpress.com/2016/11/03/new-right-far-right-alt-right-donald-trump-and-the-historiography-of-conservatism/

REVIEWS

Cage, E. C. (2016) Review of Cathy McClive, *Menstruation and Procreation in Early Modern France* in *Bulletin of the History of Medicine* 90 no. 2, 329-30.

Good, L. (forthcoming 2017). [Review of the book *The Prague Sacramentary* by Maximilian Diesenberger, et.al.] *The Medieval Review*.

Kozelsky, Mara. (July 2016). [Review of the book *The Crimean War in Imperial Context, 1854-1856*.] New York. Palgrave MacMillan, 2015. *Journal of Military History*, 894-895.

Lombardo, Timothy J. (2017) Review of the book *Unjust Deeds: The Restrictive Covenant Cases and the Making of the Civil Rights Movement* by Jeffery D. Gonda. *Journal of Social History*, 50:3.

Rogers, D.E. (2016). Enemies to allies [Review of the book *Enemies to allies: Cold War Germany and American Memory*]. *Journal of Military History*, 81 (1), 284-5.

EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

Meola, David A. (April 2016-present), *Eighteenth-Century Thought*, New York: AMS Press, Inc., ISSN 1545-0449.

EDITORSHIP OF NON PEER REVIEWED BOOKS OR NON PEER REVIEWED JOURNALS

Meola, David A. (Ed.). (forthcoming, 2020). *A Cultural History of Genocide: The Long Nineteenth Century*, General Editor: Paul Bartrop. London: Bloomsbury Academic Press.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

Brazy, M.J. (2016) Panel Chair, "Gulf South Battlefronts in Times of 'Peace': Civil Rights Struggles in Alabama, Mississippi, and Florida," Gulf South History and Humanities Conference, Mobile, AL

Cage, E. C. (2017) *Poisoning and the Problem of Proof*. Paper presented Society for French Historical Studies, Washington, D.C.

Cage, E. C. (2017) Chair of panel *Know-it-Alls: Finding Truth and Fashioning Experts in Eighteenth-Century France and the French Colonial World*. *Society for French Historical Studies*, Washington, D.C.

Cage, E. C. (2016) Chair of panel *Constructing Expertise and Challenging Experts*. History of Science Society, Atlanta, GA

DeVore, Donald E. (2016) Panel Chair, "Violence, Public Policy, and Political Discourse in Louisiana and Texas". Gulf South History and Humanities Conference, Mobile, AL

DeVore, Donald E. (2016) Panel Chair, "Slavery, Freedom, and Nationalism in the Antebellum Gulf South". Gulf South History and Humanities Conference, Mobile, AL

Hamilton, Marsha. (2016) Panel Chair, "The Gulf South in the Colonial and Early National Periods". Gulf South History and Humanities Conference, Mobile, AL

Hamilton, Marsha. (2016) Reader for Kenna Lang Archer, Angelo State University "Reimagining Old Man River: The Brazos River, the Gulf Coast, and a Southern Model of Development," Gulf South History and Humanities Conference, Mobile, AL.

Hamilton, Marsha (2016). Roundtable Discussant, "The Challenge of Chairing", Gulf South History and Humanities Conference, Mobile, AL

Kozelsky, Mara. (2016). *The Painful Process of Peace: Crimea after the Crimean War*. Presented at the conference, Waging Peace, held in New Orleans. Sponsored by the Dale Center for the Study of War & Society at the University of Southern Mississippi.

Kozelsky, Mara. (2016). *Russian Population Management in Crimea during the Crimean War*. Association for Slavic, East European and Eurasian Studies. Washington DC.

Kozelsky, Mara. (2016). Discussant for *From Russomania to Russophobia: Contested Visions of Russianness in the Balkans and the Volga Area, 1800-1914*. Association for Slavic, East European and Eurasian Studies. Washington, DC.

Lombardo, Timothy J. (2016). *Safeguarding the Police: Law Enforcement Policy, Criminal Justice, and the Politics of the Urban Crisis*. Paper presented at the 2016 Policy History Conference, Nashville, TN.

Lombardo, Timothy J. (2016). *Our Gangs: Work, Violence, and Belonging*, Session Chair and Commenter for panel at the Eighth Biennial Urban History Association Conference, Chicago, IL.

Lombardo, Timothy J. (2016). *Police Work: The Postwar Urban Crisis and the Labor Politics of Law Enforcement*. Paper Presented at the Eighth Biennial Urban History Association Conference, Chicago, IL.

McKiven, H.M., Jr. (2016). Comment on papers *The U.S. South* panel at the Conference on Power and Struggle, Tuscaloosa, AL.

Meola, David A. (2017). "Forgetting and Historical Error: Tools for an ever-Present Ignoble Ignorance", *History, Memory, and Justice* Conference, Florida Gulf Coast University, Fort Myers, Florida, March 24-25

Meola, David A. (2017). "Citizenship at the End of a Barrel: Antisemitism, Masculinity, and the Fight for Honor", Florida Gulf Coast University, March 23 (Invited Lecture)

Meola, David A. (2017). "Fighting for Respect: Reform, Emancipation, and Honor during the Vormärz", *Consortium on the Revolutionary Era, Charleston, South Carolina*, February 23-26

Meola, David A. (2016) "Heroes and Villains: German Jews, Honor, and the Fight for Emancipation", *German Studies Association Conference*, San Diego, California, September 29-October 2

Meola, David A. (2016). "The Haber Affair", *Midwest Jewish Studies Association Conference*, Springfield, Missouri, September 11-12.

Meola, David A. (2016). "Fun in the Classroom? De-/Re-Constructing How History is Taught", Conference on Teaching and Learning, University of South Alabama, May 9-10

GRANTS AWARDED

Cage, E. C. (2016, December) Support and Development Award, \$1,500.

Cage, E. C. (2016, March) *Questions of Proof: Legal Medicine in France, 1789-1870*, Countway Library Fellowship in the History of Medicine, \$2,245.

Cage, E. C. (2016, April) *Question of Proof: Forensics & Legal Medicine in France, 1789-1870*, Seed Grant Program to Support the Arts and Humanities, \$1,500.

Cage, E. C. (2016, April) *Gender and Legal Medicine in Nineteenth-Century France*, Mahan-Brandon Fund for Research in Gender Studies and History, \$1,294.

Cage, E. C. (2016, March) *Questions of Proof: Legal Medicine and Forensics in France, 1789-1870*, Research Productivity Grant, course buy-out.

Cage, E.C. (2017, April) *The Science of Proof: Forensics in France, 1789-1900*, Seed Grant Program to Support the Arts and Humanities, \$1,500.

Good, L. (2016, November) *The Imperial Aristocracy from the Carolingian to the Ottonian Age*. ORED (Office of Research and Economic Development) Seed Grant Program to Support the Arts and Humanities, University of South Alabama, \$1500.

Good, L. (2017, January) *The Imperial Aristocracy from the Carolingian to the Ottonian Age*. College of Arts and Sciences Support and Development Award, University of South Alabama, \$1500.

Kozelsky, M. (2016, April) *War and Recovery: The Crimean War*. Seed Grant Program to Support the Arts and Humanities, \$1,500.

Lombardo, Timothy J. (November, 2016 – November, 2017) *Blue-Collar Conservatism: Frank Rizzo's Philadelphia and the Politics of the Urban Crisis*, Seed Grant Program to Support the Arts & Humanities, Office of Research and Economic Development, University of South Alabama, \$1,500.

Meola, David A. (2016, June). Summer Research in German Archives and at Bergen-Belsen Memorial, Gulf Coast Center for Holocaust and Human Rights Education, \$1100.

Meola, David A., Susan McCready, and Patrick Shaw (2016, Summer) – *Holocaust Education Foundation Teaching Grant for*

University of South Alabama. For use in a variety of classroom settings across the Humanities curriculum. \$4,500.

Meola, David A. ALISA (Active Learning Initiative at South Alabama; 2016, April) Grant. University of South Alabama. For course re-design. \$10,000.

Williams, Rebecca. ALISA (Active Learning Initiative at South Alabama; 2016, April) Grant. University of South Alabama. For course re-design. \$6,000.



DEPARTMENT OF

Marine Sciences

PHOTO BY CAITLIN WESSEL

The wise stewardship of ocean resources is critical to the socioeconomic fabric of coastal Alabama and the nation. Key to addressing this need is the development of a well-trained scientific workforce and continued advances in research and technology. The Department offers M.S. and Ph.D. degrees in marine sciences, M.S. in Marine Conservation and Resource Management as well as an undergraduate minor in Marine Sciences. In 2016-17, the Department of Marine Sciences continued to excel in graduate education and research. Key to the success of the Department is its strong partnerships with the Dauphin Island Sea Lab, which houses the majority of the Department's research labs and offices.

Department Chair: Sean P. Powers

Professors: Sean P. Powers, Ronald Kiene, Just Cebrian, John Valentine, and Kenneth L. Heck, Jr.

Associate Professors: Ruth Carmichael and John Lehrter

Assistant Professors: Brian Dzwonkowski, Alison Robertson, Jeffrey Krause and Kelly Dorgan

Research Assistant Professor: J. Marcus Drymon

Instructor: Amy Sprinkle

Academic Advisor: Janet Brazeal-Keyser

Secretary: Julie Herman

continued Departmental Highlights

This year the Department welcomed a new faculty member, Dr. John Lehrter, Associate Professor of Marine Sciences. Dr. Lehrter expertise lies in watershed modeling and coastal biogeochemical processes. Dr. Lehrter joined the faculty after years of distinguished service at the Environmental Protection Agency's Gulf Breeze Lab.

The Department also graduated its first students in the new MS in Marine Conservation and Resource Management. Four students (Gracie Barnes, Jacob Blandford, Courtney Buckley, and Sara White) finished their master degrees within two years.

Departmental faculty continued their high rate of scholarly research this year. Faculty members averaged close to five peer-reviewed publications a year (> 60 for the department) and directed extramural grant expenditures of approximately \$300,000 per faculty member. For FY 2016, the Department received 5.3 million dollars in new research awards. FY 2017 is also shaping up to be a great year for funding with 2.9 million dollars in new grant award to date. The grant funding stems from a diversity of federal, state and industry sources. Many of our faculty members continue to dedicate much of their time to investigations of the effects of the *Deepwater Horizon* Oil Spill. Journal articles that describe the effects of the oil spill on the oceanic foodweb from microbes to marine mammals have been published over the last couple of years and will continue to be published over the coming years. In addition to the oil spill studies, Marine Sciences faculty members continue to examine some of the most controversial subjects in the management of marine ecosystems including the current management of red snapper in the Gulf of Mexico, global climate change, and sustainability of coastal development.

Our graduate students continue to excel in their professional development as the next generation of marine scientists. For the past academic year, 48 graduate students were enrolled in our program. Eleven students graduated during 2016-2017: four Ph.D. and seven M.S. Student interest in the program remains high with four applicants for every open spot and substantially more inquires than faculty can accommodate. Several of our recent Ph.D. graduates have accepted academic positions at other institutions – a key metric of a successful program.

The Department also serves as the administrative home for newly established Center for Environmental Resiliency, an

interdisciplinary organization designed to develop solutions to pressing environmental problems within the context of creating resilient and sustainable communities and ecosystems. The Center was made possible by a gift from Dr. and Mrs. Stokes. The Center funded its first round of research projects in March. Projects focus on understanding and mitigating several pressing environmental problems facing the region from metal contamination in fish to the source and fates of sulfur compounds in local streams.

PEER REVIEWED JOURNAL ARTICLES

CARMICHAEL, RUTH

Fauquier, D. A., J. Litz, S. Sanchez, K. Colegrove, L. Schwacke, L. Hart, J. Saliki, C. Smith, T. Goldstein, S. Bowen-Stevens, W. McFee, E. Fougères, B. Mase-Guthrie, E. Stratton, R. Ewing, S. Venn-Watson, **R. H. Carmichael**, C. Clemons-Chevis, D. Shannon, S. Shippee, S. Smith, L. Staggs, M. Tumlin, N. Wingers, T. Rowles. Evaluation of Morbillivirus Exposure in Cetaceans from the Northern Gulf of Mexico 2010-2014. *Endanger. Species Res.* 33:211-220. doi:10.3354/esr00772

Hohn, A., L. Thomas, **R. H. Carmichael**, C. Booth, J. Litz, D. Shannon, S. Shippee, C. Sinclair, S. Smith, T. R. Speakman, M. Tumlin, E. Zolman. Assigning Stranded Dolphins to Stock using Stable Isotope Ratios following the Deepwater Horizon Oil Spill. *Endanger. Species Res.* 33:235-252. doi:10.3354/esr00783

Darrow, E. S., **R. H. Carmichael**, C. F. T. Andrus, H. E. Jackson. Organic stable isotopes in ancient oyster shell trace pre-colonial nitrogen sources. *Geochim Cosmochim Acta*. <http://dx.doi.org/10.1016/j.gca.2016.12.023> (G)

Darrow, E. S., **R. H. Carmichael**, K. R. Calci, W. Burkhardt III. Land-use related changes to sedimentary organic matter in tidal creeks of the northern Gulf of Mexico. *Limnol. Oceanogr.* 10.1002/lno.10453 (G)

Patterson H. K. and **R. H. Carmichael**. The effect of lipid extraction on carbon and nitrogen stable isotope ratios in oyster tissues: Implications for glycogen rich species. *Rapid Commun. Mass Sp.* 30(24): 2594-600. (G)

Oczkowski, A., T. Gumbley, B. Carter, **R. Carmichael**, A. Humphries. Establishing an anthropogenic nitrogen baseline

using Native American shell middens. *Frontiers Mar Sci*. DOI:10.3389/fmars.2016.00079.

DORGAN, KELLY

Dorgan, K. M., D'Amelio, C., Lindsay, S. M. (2016). Strategies of burrowing in soft muddy sediments by diverse polychaetes. *Invertebrate Biology*, 135(4), 287–301.

DRYMON, MARCUS

Drymon JM, Scyphers SB. 2017. Attitudes and perceptions influence recreational angler support for shark conservation and fisheries sustainability. *Marine Policy* DOI10.1016/j.marpol.2017.03.001.

Karnauskas M, Walter J, Campbell MD, Pollack AG, **Drymon JM**, Powers SP. 2017. Red Snapper distribution on natural habitats and artificial structures in the northern Gulf of Mexico. *Marine and Coastal Fisheries* 9:50-67.

Kroetz AM, **Drymon JM**, Powers SP. 2016. Comparative dietary diversity and trophic ecology of two estuarine mesopredators. *Estuaries and Coasts*. DOI: DOI 10.1007/s12237-016-0188-8

Harrington T, Plumlee JD, **Drymon JM**, Wells RJD. 2016. Diets of Atlantic Sharpnose Shark (*Rhizoprionodon terraenovae*) and Bonnethead (*Sphyrna tiburo*) in the northern Gulf of Mexico. *Gulf and Caribbean Research*. DOI: 10.18785/gcr.2701.05y Studies. *Harmful Algae* 57(B): 35-38.

DZWONKOWSKI, BRIAN

Tzeng, M. W., **B. Dzwonkowski**, and K. Park (2016) Data Processing for a Small-Scale Long-Term Coastal Ocean Observing System Near Mobile Bay, Alabama, *Earth and Space Science*. doi: 10.1002/2016EA000188

Lockridge, G.*, **B. Dzwonkowski**, R. Nelson*, and S. Powers (2016) Development of a low-cost Arduino-based sonde for coastal applications, *Sensors*, 16, 528. doi:10.3390/s16040528 (NOTE this was Accept APRIL 13 so it wasn't reported as accepted or published on the last FAR report)

Dzwonkowski, B., A.T. Greer, C. Briseno-Aveno, J. Krause, D. Joung, I. Soto Ramos, F. Hernandez, A. Deary, J. Wiggert, P. Fitzpatrick, S. O'Brien*, S. Dykstra*, Y. Lau, M.K. Cambazoglu, G. Lockridge, S. Howden, A.M. Shiller, and W.M. Graham

(Submitted Jan 2017). Influence of estuarine-exchange on the coupled bio-physical water column structure during the fall season on the Alabama shelf, *Continental Shelf Research*.

Cambazoglu, M.K., I.M. Soto, S.D. Howden, **B. Dzwonkowski**, P.J. Fitzpatrick, Y. Lau, R.A. Arnone, and G.A. Jacobs (Submitted Jan 2017). Inflow of shelf waters into Mississippi Sound and Mobile Bay estuaries in October 2015, *Journal of Applied Remote Sensing*.

Greer, A.T., A.M. Shiller, J.D. Wiggert, S.M. Parra, S.J. Warner, A.L. Deary, C. Briseño-Avena, D. Joung, A.D. Boyette*, I.M. Soto, M.K. Cambazoglu, J.W. Krause, **B. Dzwonkowski**, S. Dykstra*, T. N. Miles, L. Quas, P.J. Fitzpatrick, Y. Lau, J.A. Kastler, E. Hofmann, K.M. Martin, S.D. Howden, J.N. Moum, F.J. Hernandez, I. Church, A. Weidemann, J. Book, R.A. Arnone, S. Sponaugle, R.K. Cowen, and W.M. Graham (In prep 2017). CONCORDE: An interdisciplinary approach toward improved understanding of river-dominated coastal oceans, *Oceanography*.

Robertson, A., L. Novoveska, **B. Dzwonkowski**, W. Walton, and G. Lockridge (In Prep 2017) Characterization of an unprecedented bloom of *Karenia brevis* in the northern Gulf of Mexico. *PLoS One*

Baltzer, K.*; A. Robertson, T. Smith, A. Kain, and **B. Dzwonkowski** (In prep 2017) Investigating the sub-lethal effects of Caribbean ciguatoxins (C-CTX-1) on Zebrafish. *Comparative Biology*.

Dzwonkowski, B., and K. Park (In Prep 2016), Role in stratification on diurnal fluctuations in the velocity and hydrographic structure of coastal Alabama, *Journal of Geophysical Research*.

Tysebotn, I M B, Kinsey, J D, Kieber, D J, **Kiene, R P**, Rellinger, A N, & Motard-Côté, J. Concentrations, biological uptake, and respiration of dissolved acrylate and dimethylsulfoxide in the northern Gulf of Mexico. *Limnology and Oceanography*, Accepted for publication November 7, 2016. doi: 10.1002/lno.10495 Published on line March 20, 2017.

KIENE, RONALD

Mohapatra, B. R., Schambeau, L., Pannell, L. K., & **Kiene, R. P.** Comparative proteomics of temperate and polar Phaeocystis species. *In press, Nova Hedwegia*.

KRAUSE, JEFF

Dzwonkowski, D., Greer, A.T., Briseño-Aveno, C., **Krause, J.W.**, Joung, D., Deary, A., Soto Ramos, I., Hernandez, F., Wiggert, J., Fitzpatrick, P., O'Brien, S.J., Dykstra, S.L., Lau, Y., Cambazoglu, M.K., Howden, S.D., Shiller, A.M., Graham, W.M. In review.

Influence of estuarine-exchange on the coupled bio-physical water column structure during the fall season on the Alabama shelf. *Continental Shelf Research*

Krause, J.W., Brzezinski, M.A., Baines, S. B., Collier, J. L., Twining, B. S., Ohnemus, D. C. Picoplankton contribution to biogenic silica stocks and production rates in the Sargasso Sea. In review. *Global Biogeochemical Cycles*.

Brzezinski, M.A., **Krause, J.W.**, Baines, S. B., Collier, J. L., Ohnemus, D. C., Twining, B. S. Patterns and Regulation of Silicon Accumulation in *Synechococcus* spp. In review. *Journal of Phycology*

Marquez, I.A., **Krause, J.W.**, Lomas, M.W. In review. The consequences of mesoscale eddies on diatom production and the coupling of Si and organic matter export in the Sargasso Sea. *Deep-Sea Research I*

Ohnemus, D. C., Rauschenberg, S., **Krause, J.W.**, Brzezinski, M.A., Collier, J. L., Geraci-Yee, S., Baines, S. B., Twining, B. S. 2016. Silicon content of individual cells of *Synechococcus* from the North Atlantic Ocean. *Marine Chemistry* 187, 16-24. doi: 10.1016/j.marchem.2016.10.003

LEHRTER, JOHN

Pauer JJ, Feist TJ, Anstead AM, DePetro PA, Melendez W, **Lehrter JC**, Murrell MC, Zhang X, Ko DS. (2016). A modeling study examining the impact of nutrient boundaries on primary production on the Louisiana continental shelf. *Ecological Modelling* 328:136-147.

Ko DS, Gould RW, Penta B, **Lehrter JC**. (2016). Impact of satellite remote sensing data on simulations of coastal circulation and hypoxia on the Louisiana continental shelf. *Remote Sensing* 8, 435; doi:10.3390/rs8050435.

Fennel K, Laurent A, Hetland R, Justic D, Ko D, **Lehrter JC**, Murrell M, Wang L, Yu L, Zhang W. (2016). Effects of model physics on hypoxia simulations for the northern Gulf of Mexico: A model inter-comparison. *Journal of Geophysical Research: Oceans* 121, DOI: 10.1002/2015JC011577.

Feist TJ, Pauer JJ, Melendez W, **Lehrter JC**, DePetro PA, Rygwelski KR, Ko DS. (2016). Modeling the relative importance of nutrient and carbon loads, boundary fluxes, and sediment fluxes on Gulf of Mexico hypoxia. *Environmental Science & Technology* DOI: 10.1021/acs.est.6b01684.

Christiaen B, **Lehrter JC**, Goff J, Cebrian J. (2016.) Functional implications of changes in seagrass species composition in two shallow coastal lagoons. *Marine Ecology Progress Series* 557:111-121.

Conmy RN, Schaeffer BA, Schubauer-Berigan J, Aukamp J, Duffy A, **Lehrter JC**, Greene RM. (2017). Characterizing light attenuation within northwest Florida estuaries: Implication for RESTORE Act water quality monitoring. *Marine Pollution Bulletin* 114:995-1006 <http://dx.doi.org/10.1016/j.marpolbul.2016.11.030>

Le, C, **Lehrter JC**, Hu C, MacIntyre H, Beck MW. (2017). Satellite observation of particulate organic carbon dynamics on the Louisiana continental shelf. *Journal of Geophysical Research: Oceans* DOI: 10.1002/2016JC012275

POWERS, SEAN

Powers, S.P., J. H. Grabowski, H. Roman, A. Geggel, S. Rouhani, J. Oehrig and M.C. Baker. Consequences of large-scale salinity alteration during the Deepwater Horizon Oil spill on subtidal oyster populations. *Marine Ecology Progress Series*, In press.

Heck, K. L., J. Cebrian, **S. P. Powers**, N. Galdi, R. Plutchak, D. Byron and K. Major. 2017. Ecosystem Services Provided by Shoreline Reefs in the Gulf of Mexico: An Experimental Assessment Using Live Oysters. In: "Shorelines: Living, Enhanced, and Restored in the Modern Era", M. J. Kennish and J. S. Weis (eds), CRC Press/Taylor & Francis Group (In Press)

Kroetz, A. M.*, **S. P. Powers**, and J. M. Drymon. 2017. Comparative dietary diversity and trophic ecology of two estuarine mesopredators. *Estuaries and Coasts*

Karnauskas, M., J.F. Walter III, M. D. Campbell, A. G. Pollack, J. M. Drymon and **S. P. Powers**. 2017. Red Snapper distribution on natural habitats and artificial structures in the northern Gulf of Mexico. *Marine and Coastal Fisheries* 9: 50-67.

- Pennings, S.C., S. Zengel, J. Oehrig, M. Alber, T. D. Bishop, D. R. Deis, D. Devlin, A. R. Hughes, J. J. Hutchens, Jr., W. M. Kiehn, C. R. McFarlin, C. L. Montague, **S. P. Powers**, C. E. Proffitt, Nicolle Rutherford, C. L. Stagg, and K. Walters. 2016. Marine ecoregion and Deepwater Horizon oil spill affect recruitment 1 and population structure of a saltmarsh snail. *Ecosphere* 7 (12): e01588.
- Schrandt, M.N., K. C. Gregalis, **S. P. Powers**. 2016. Differential predictors of adult vs. juvenile distributions of two coastal pelagic, surf zone fishes along the northern Gulf of Mexico. *Transactions of the American Fisheries Society*, 145:1358-1373.
- Powers, S. P.** and K. Anson. 2016. Estimating recreational effort in the Gulf of Mexico Red Snapper fishery using boat ramp cameras: reduction in federal season length does not proportionally reduce catch. *North American Journal of Fisheries Management* 36 (5): 1156-1166.
- Schrandt, M. N., M. J. Andres, **S. P. Powers** and R. M. Overstreet. 2016. Novel infection site and ecology of cryptic *Didymocystis* sp. (Trematoda) in the fish *Scomberous maculatus*. *Journal of Parasitology* 102: 297-305.
- Sharma, S.*, J. Goff*, R. M. Moody, D. Byron, K. L. Heck Jr., **S. P. Powers**, C. Ferraro and J. Cebrian. 2016. Do restored oyster reefs benefit seagrasses? An experimental study in the Northern Gulf of Mexico. *Restoration Ecology* 24: 306–313.
- Ajemian, M.A.* and **S. P. Powers**. 2016. Seasonality and ontogenetic habitat partitioning of Cownose Rays in the northern Gulf of Mexico. *Estuaries and Coast* 39: 1234-1248.
- Sharma, S*, J. Goff, R. M. Moody, A. McDonald, D. Byron, K. L. Heck, Jr., **S. P. Powers**, C. Ferraro and J. Cebrian. 2016. Effects of Shoreline Dynamics on Saltmarsh Vegetation. *PLoS ONE* 11(7): e0159814.
- Zengel, S., C. L. Montague, S. C. Pennings, **S. P. Powers**, M. Steinhoff, G. Fricano, C. Schlemme, M. Zhang, J. Oehrig, Z. Nixon and S. Rouhani, and J. Michel. 2016. Impacts of the Deepwater Horizon Oil Spill on Marsh Periwinkles (*Littoraria irrorata*). *Environmental Science and Technology* 50: 643-652.
- Lockridge, G., B. Dzwonkowski, T. R. Nelson, and **S. P. Powers**. 2016. Development of a low-cost Arduino-based sonde for coastal applications. *Sensors* 16: Article # 528
- Hu, C. R. Hardy, E. Ruder, A. Geggel, L. Feng, **S. Powers**, F. Hernandez, G. Graettinger, J. Bodnar, and T. McDonald. 2016. *Sargassum* coverage in the northeastern Gulf of Mexico during 2010 from Landsat and airborne observations: Implications for the Deepwater Horizon oil spill impact assessment. *Marine Pollution Bulletin* 107:15-21.

ROBERTSON, ALISON

- ^Loeffler, C., **Robertson, A.**, Smith, TB., Olsen, DA. (2017, March) Regional and species specific variability in ciguatoxins from pre-market fish from the US Virgin Islands. *Marine Pollution Bulletin* (In review).
- *Dahl, K.A., Patterson, W.F., **Robertson, A.** Ortmann, A. (2017) DNA barcoding significantly improves resolution of invasive lionfish diet in the Northern Gulf of Mexico. *Biological Invasions*. doi:10.1007/s10530-017-1407-3
- *Adams, N. G., **Robertson, A.**, Grattan, L. M., Pendleton, S., Roberts, S., Tracy, J. K., Trainer and V. L. (2016). Assessment of sodium channel mutations in Makah Tribal members of the U.S. Pacific Northwest as a potential mechanism of resistance to paralytic shellfish poisoning. *Harmful Algae* 57(B): 26-34.
- *Lopez, M. C., Ungaro, R. F. Baker, H. V., Moldawer, L. L., **Robertson, A.**, Abbott, M., Roberts, S. M., Grattan, L. M., Morris, J. G. (2016). Gene Expression Patterns in Peripheral Blood Leukocytes in Patients with Recurrent Ciguatera Fish Poisoning: Preliminary

PEER REVIEWED BOOK CHAPTERS

LEHRTER, JOHN

- Lehrter JC**, Ko DS, Lowe L, Penta B. (in press). Predicted effects of climate change on northern Gulf of Mexico hypoxia. In: Justic D, Rose KA, Hetland RD, Fennel K (eds.). *Modeling Coastal Hypoxia: Numerical simulations of Patterns, Controls, and Effect of Dissolved Oxygen Dynamics*. Springer, New York.

ROBERTSON, ALISON

- Parsons, M.L., Richlen, M.L., **Robertson, A.** In Review (invited). *Gambierdiscus*. *Harmful Algae Management* – a book to be published in 2017; Elsevier Publishing.

Parsons, M.L., Richlen, M.L., **Robertson, A.** *In Review* (invited). *Ostreopsis. Harmful Algae Management* – a book to be published in 2017; Elsevier Publishing.

NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

CARMICHAEL, RUTH

Aven, A., **R. H. Carmichael**, E. Hieb, M. Ross. West Indian manatee movements reveal novel occupancy and distribution patterns in the northern Gulf of Mexico. *PeerJ Preprints* 4 (2016): e2072v1. (G)

Newsletter of the Mobile Manatees Sighting Network, 1-10 (1, 2)

Carmichael, R. H., E. Hieb. Save the Manatee Club Newsletter, Updates on Alabama Manatees (quarterly articles)

E. Hieb, **Carmichael, R. H.**, E. S. Darrow. Mississippi Department of Marine Resources Marine Scientific Collection Permit (annual application and report)

Carmichael, R. H. Alabama Marine Resources Division Sampling and Research Permit (annual application and report).

IACUC protocols, Approved by University of South Alabama Bottlenose dolphin abundance and condition in nearshore and coastal ecosystems

Capture, tagging, and tracking of West Indian manatees in Alabama and nearby waters

Hieb, E., R. H. Carmichael. Mobile Manatees Sighting Network. *Alabama Current Connection*. Winter 2016-2017, Vol. X, Issue 2.

ROBERTSON, ALISON

*Gwinn, J., and **Robertson, A.** (2016) Understanding how algal toxins enter marine food webs. *Explorations* 8: 18-21 (and cover).

OTHER NON PEER REVIEWED PUBLICATIONS

DORGAN, KELLY

Lee, K., **Dorgan, K. M.**, others (2016). *Preliminary characterization of surficial sediment acoustic properties and infauna in the New England Mud Patch* (vol. 139, pp. 2111). The Journal of the Acoustical Society of America.

ROBERTSON, ALISON

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Parsons, M., **Robertson, A.**, Richlen, M.L., Erdner, D., Smith, S., Anderson, D.M., Hernandez, C.A. (2016, December). Proceedings of the US-Cuba Research Workshop on Harmful Algae; Cuba. Report to the Center for Environmental Studies of Cienfuegos (CEAC), Ministry of Science, Technology, and the Environment of Cuba (CITMA), Cienfuegos, Cuba.

REVIEWS

KRAUSE, J.W.

National Science Foundation Biological Oceanography. May 2016.

National Institutes for Water Resources. June 2016.

Limnology and Oceanography. July 2016.

National Science Foundation Antarctic Organism and Ecosystem Science. July 2016.

Continental Shelf Research. September 2016.

Deep-Sea Research I. September 2016.

National Science Foundation Chemical Oceanography. October 2016.

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EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

POWERS, SEAN

Powers - Contributing Editor, Marine Ecology Progress Series

ROBERTSON, ALISON

Robertson, A. (Ed.) (continuing). Contributing editor to the journal Marine Drugs, Basel, Switzerland

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

CARMICHAEL, RUTH

Associate Editor, Estuarine Coastal & Shelf Science
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(International) Academic Editor, PLoS ONE (International)

DORGAN, KELLY

Invited Manuscript Reviewer, Biogeochemistry, Dorgan, Kelly M., International, Papers, Academic, (December 2016)

Invited Manuscript Reviewer, Limnology and Oceanography, Dorgan, Kelly M., International, Papers, Academic, (December 2016)

Invited Manuscript Reviewer, Marine Ecology Progress Series, Dorgan, Kelly M., International, Papers, Academic, (June 2016)

Invited Manuscript Reviewer, PLOS ONE, Dorgan, Kelly M., International, Papers, Academic, (June 2016)

KRAUSE, JEFF

Associate Editor. Limnology and Oceanography: Letters.
Associate Editor. Frontiers in Marine Science: Global Change and the Future Ocean.

ROBERTSON, ALISON

Robertson, A. (Ed.) (continuing). Contributing editor to the journal Marine Drugs, Basel, Switzerland

ABSTRACTS

DORGAN, KELLY

Lee, K., **Dorgan, K. M.**, others (2016). *Preliminary characterization of surficial sediment acoustic properties and infauna in the New England Mud Patch* (vol. 139, pp. 2111). The Journal of the Acoustical Society of America.

DRYMON, MARCUS

Schweiss KE*, **Drymon JM**, Daly-Engel TS, Phillips NM. 2017. Development of environmental DNA techniques to assess habitat usage in bull sharks. Annual meeting of the American Elasmobranch Society. POSTER.

Drymon JM, Scyphers SS. 2017. Attitudes and perceptions influence recreational angler support for shark conservation and fisheries sustainability. Annual meeting of the American Elasmobranch Society.

Seubert E*, Valentine J, **Drymon JM**. 2017. Evaluating ecosystem resiliency through stable isotope analysis of common elasmobranchs across the northern Gulf of Mexico. Annual meeting of the American Elasmobranch Society.

Jargowsky M*, **Drymon JM**. 2017. Spatial ecology of rays in Mobile Bay. Annual meeting of the American Elasmobranch Society.

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Hightower C, **Drymon JM**, Mareska J, Powers SP. 2017. Using action cameras to correct for Red Snapper depredation events during fishery-independent surveys in Alabama's Artificial Reef Permit Zone. Annual meeting of the American Fisheries Society.

Jefferson A*, Allman R, Hernandez F, **Drymon JM**. 2017. Age and growth of gray triggerfish in the Alabama Artificial Reef Zone. Annual meeting of the American Fisheries Society.

White SE*, Albins MA, **Drymon JM**, Powers SP. 2017. Lionfish abundance and distribution in the Alabama Artificial Reef Zone. Annual meeting of the American Fisheries Society.
Walter J, Karnauskas M, Pollock A, Campbell M, **Drymon M**, Powers S. 2017. The spatial context of the attraction/production debate, red snapper distribution on artificial reefs, oil rigs, and natural habitats. Annual meeting of the American Fisheries Society.

Sackett D, Catalano M, **Drymon M**, Powers S. 2017. High reward tagging to estimate Red Snapper exploitation in the northern Gulf of Mexico off Alabama. Annual meeting of the American Fisheries Society.

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Wiggert, J., M. Dinniman, P. Fitzpatrick, Y. Lau, C. Pan, M.K. Cambazoglu, G. Jacobs, **B. Dzwonkowski** and E. Hofmann (2017). Circulation, transport, and exchange variability in the northern Gulf of Mexico continental shelf, Oil Spill and Ecosystem Science Conference, Gulf of Mexico Research Initiative, New Orleans, LA, Feb 10.

Dykstra, S.* and **B. Dzwonkowski** (2017). Observations of internal waves in the coastal waters of Alabama, Oil Spill and Ecosystem Science Conference, Gulf of Mexico Research Initiative, New Orleans, LA, Feb 10.

O'Brien*, S., S. Dykstra*, L. Quas*, **B. Dzwonkowski**, S. Howden, D. Wallace, I. Church, O. Schofield, T. Miles, and J. Wiggert (2017). Characterizing spatial and temporal changes of the suspended particulate matter in the Mississippi Sound and Mississippi Bight, Oil Spill and Ecosystem Science Conference, Gulf of Mexico Research Initiative, New Orleans, LA, Feb 9.

Dzwonkowski, B., and S. Dykstra* (2017). Observations of internal waves in the coastal waters of Alabama, Oil Spill and

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Dzwonkowski, B., A.T. Greer, C. Briseno-Aveno, J. Krause, D. Joung, I. Soto Ramos, F. Hernandez, A. Deary, J. Wiggert, P. Fitzpatrick, S. O'Brien*, S. Dykstra*, Y. Lau, M.K. Cambazoglu, G. Lockridge, S. Howden, A.M. Shiller, and W.M. Graham (2017). Influence of estuarine-exchange on the coupled bio-physical water column structure during the fall season on the Alabama shelf, Oil Spill and Ecosystem Science Conference, Gulf of Mexico Research Initiative, New Orleans, LA, Feb 9.

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Dillon, K., J. Caffrey, R. H. Carmichael, **B. Dzwonkowski**, K. Cressman, Mark Woodrey, and W. Underwood (2016). Effects of recurrent phosphate spills to a coastal estuary. Alabama-Mississippi Bays and Bayous Symposium, Biloxi, MS, Dec 1.

Dzwonkowski, B., A. Robertson, G. Lockridge* and B. Walton (2016). Red tide bloom event in coastal Alabama: A physical perspective, Alabama-Mississippi Bays and Bayous Symposium, Biloxi, MS, Dec 1.

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Cressman, K, J. Caffrey, R. H. Carmichael, K. Dillon, **B. Dzwonkowski**, C. Griffin, M. Posten, and M. Woodrey (2016). What happens when phosphate spills into an estuary? Collaboratively examining phosphogypsum inputs into Grand Bay NERR to plan for the future. NERRS/NERRA annual meeting, Williamsburg, VA, Nov 13-18.

Deary, A. L., A. M. Hoover*, **B. Dzwonkowski**, H. Box, A. Shiller, F. J. Hernandez, A. Weidemann, and W. M. Graham, Hydrographic characterization of a river plume in the northern Gulf of Mexico during an anomalous winter discharge event, Annual Larval Fish Conference, Fisheries Society of America, Solomons, MD, Jun.

Hoover, A. M.*, A. L. Deary, **B. Dzwonkowski**, H. Box, A. Shiller, F. J. Hernandez, A. Weidemann, and W. M. Graham, Assessment of larval fish diet and condition during an atypical winter freshwater-discharge event in the northern Gulf of Mexico, Annual Larval Fish Conference, Fisheries Society of America, Solomons, MD, Jun.

KIENE, RON

Williams, T., **R.P. Kiene**, K. Esson, P. Tortell, J. Dacey, Methanethiol concentrations in the northeast subarctic Pacific Ocean and their relationship with dimethylsulfoniopropionate and dimethylsulfide. Southeastern Biogeochemical Symposium, Athens, Georgia, March 2017.

Salgado P., **Kiene R. P.**, Moran M. A., Ribeiro H., Magalhães C. A biogeochemical and molecular perspective into an organic sulfur and nitrogen cycle interaction. FEMS 7th Congress of European Microbiologists. July 9-13, 2017, Valencia, Spain.

Nowinski, B, C.M. Preston, **R. P. Kiene**, C. A. Scholin, J.M. Birch, W.B. Whitman, M.A. Moran. DMSP Degradation in the Coastal Ocean: Gene- and Taxon-centric approaches. 2016 ISME Conference.

KRAUSE, JEFF

Latham, J., Cole, L., Natale, F., **Krause, J.W.**, Thamatrakoln, K. Assessing the Impact of Phytoplankton Community Diversity on the Ecosystem Response to Oil Perturbation. Gulf of Mexico Oil Spill and Ecosystem Science Conference. New Orleans, LA, USA. February 2017.

Krause, J.W., Cole, L.K., Mojzic, A.K., Boyette, A.D. Could We Resolve the Effect of a Future Oil Spill Event on Primary Production in the Mississippi Bight Ecosystem? Gulf of Mexico Oil Spill and Ecosystem Science Conference. New Orleans, LA, USA. February 2017.

Chaplin, A., **Krause, J.W.**, Pickering, R.A., Briseno-Avena, C., Deary, A.L., Hernandez, F.J. Magnitude and Spatial Variability

of Large Siliceous Particles on the Mississippi-Alabama Shelf during Spring. Gulf of Mexico Oil Spill and Ecosystem Science Conference. New Orleans, LA, USA. February 2017.

Dobbins, W.C., Pickering, R.A., **Krause, J.W.** Net Production of Diatom Silica on the Louisiana Shelf. Gulf of Mexico Oil Spill and Ecosystem Science Conference. New Orleans, LA, USA. February 2017.

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Pickering, R.A., **Krause, J.W.** The Role of Diatom Frustule Morphology on the Formation of Reverse Weathering Products. Bays & Bayous Symposium. Biloxi, MS, USA. November 2016.

Marquez, I.A., **Krause, J.W.**, Acton, S.K. Control of diatom silica production and growth by silicic acid availability on the Louisiana Shelf. Bays & Bayous Symposium. Biloxi, MS, USA. November 2016.

Krause, J.W., Cole, L.K., Boyette, A.D., Mojzic, A. Spatial and temporal variability in primary production within the Mississippi Bight Ecosystem. Bays & Bayous Symposium. Biloxi, MS, USA. November 2016.

Zepernick, B., **Krause, J.W.**, Mortazavi, B. The Influence of Juncus-rhizosphere Dissolved Organic Matter on Coastal Plankton Communities. Gulf Estuarine Research Society and Society of Wetland Scientists Fall 2016 Meeting. Pensacola Beach, FL, USA. November 2016.

Pickering, R.A., Dobbins, W.C., **Krause, J.W.** bSi Production on the Louisiana Shelf: Internally Remineralized or Externally Supplied? Gulf Estuarine Research Society and Society of Wetland Scientists Fall 2016 Meeting. Pensacola Beach, FL, USA. November 2016.

Marquez, I.A., **Krause, J.W.**, Acton, S.K. Does silicic acid availability control diatom production and growth on the Louisiana Shelf? Gulf Estuarine Research Society and Society of Wetland Scientists Fall 2016 Meeting. Pensacola Beach, FL, USA. November 2016.

Krause, J.W. The Coastal Louisiana Silicon Cycling (CLASiC) project. Gulf Estuarine Research Society and Society of Wetland Scientists Fall 2016 Meeting. Pensacola Beach, FL, USA. November 2016.

Dobbins W.C., **Krause, J.W.**, Morris J.J., Entwistle E., Adkins S.J. Evidence of Black Queen Mutualism in Phytoplankton Communities. Gulf Estuarine Research Society and Society of Wetland Scientists Fall 2016 Meeting. Pensacola Beach, FL, USA. November 2016.

LEHRTER, JOHN

Devereux R, Beddick D, **Lehrter JC.** (2016). Constraining a sediment diagenesis models with observations: Which observations can be fit and which cannot? Gulf Estuarine Research Society, Pensacola Beach, FL, November 2016.

Lehrter JC, Devereux R, Jarvis B, Beddick D. (2016). Constraining a sediment diagenesis models with observations: Which observations can be fit and which cannot? Gulf Estuarine Research Society, Pensacola Beach, FL, November 2016.

Lehrter JC, Le C. (2016) Relating satellite-derived estuarine water quality time-series data to watershed loads of nitrogen, phosphorus, organic matter, and sediments. Bays & Bayous, Biloxi, MS, November 2016.

Lehrter JC. (2017). Modeling sediment diagenetic controls on sediment-water exchanges of oxygen and alkalinity during hypoxia. ASLO Aquatic Sciences Meeting, Honolulu, HI, March 2017.

ROBERTSON, ALISON

Parsons, ML., **Anderson, DM.**, Richlen, ML., Robertson, A. (2016) Development of a model to predict ciguatera fish poisoning outbreaks [Abstract]. 17th International Conference on Harmful Algae – ICHA 2016; 9-14th October, 2016; Florianópolis, Santa Catarina, Brazil.

Robertson, A. (2016) The food web dynamics of ciguatera fish poisoning in tropical and sub-tropical waters of the Greater Caribbean region [Abstract] International workshop, Cien fuegos, Cuba.

*Gwinn, J., **Robertson, A.**, Patterson. W, Smith, TB. (2016) Understanding trophic transfer of ciguatoxin precursors in herbivorous reef fish from St. Thomas, US Virgin Islands [Abstract]. Bays and Bayous, Gulfport, Mississippi. Gulf Estuarine Research Society Conference, Gulf Breeze, Florida.

Robertson, A., ^Novoveska, L., Walton, W., Dzwonkowski, B. (2016) Alabama harmful algal blooms: crossing the boundaries of freshwater, estuarine, and coastal waters [Abstract]. Bays and Bayous, Gulfport, Mississippi.

*Wessel, C., Cebrian, J., **Robertson, A.** (2016) Understanding the direct and indirect impacts of microplastics in eastern oysters [Abstract]. Bays and Bayous, Gulfport, Mississippi.

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Robertson, A., ^Baltzer, K., ^Novoveska, L., *Smolinski, R., Parsons, M. (2016) Assessment of oiling on the biodiversity and resilience of the benthic microbial assemblages in sub-tidal and intertidal habitats [Abstract]. Bays and Bayous, Gulfport, Mississippi.

Dzwonkowski, B., **Robertson, A.**, ^Novoveska, L., *Lockridge, G. (2016) Red tide bloom event in coastal Alabama: a physical perspective [Abstract]. Bays and Bayous, Gulfport, Mississippi.

*Leynse, A., **Robertson, A.** (2016) Understanding the functional role of secondary metabolites in benthic dinoflagellates: towards better management and monitoring [Abstract]. Bays and Bayous, Gulfport, Mississippi.

Robertson, A., ^Baltzer, KA., Urakawa, H., Parsons, M., (2017) Assessment of Oiling on the Biodiversity and Resilience of the Benthic Microbial Assemblages in Coastal Sediments of the Chandeleur Islands [Abstract]. 2017 Gulf of Mexico Oil Spill and Ecosystem Science Conference, New Orleans, Louisiana.

Urakawa, H., *Smolinski, RA., **Robertson, A.**, Parsons, M. (2017) Characterization of the Sediment Archaeal Community in the Chandeleur Islands, Louisiana [Abstract]. 2017 Gulf of Mexico Oil Spill and Ecosystem Science Conference. New Orleans, Louisiana.

*Smolinski, RA., Urakawa, H., **Robertson, A.**, Parsons, M. (2017) Characterization of the Sediment Microbial Community in the Chandeleur Islands: Five Years after the Deepwater Horizon Oil Spill [Abstract]. 2017 Gulf of Mexico Oil Spill and Ecosystem Science Conference. New Orleans, Louisiana

Dorgan, KM., Berke, S., *Clemo, WC., *Gadeken, K., *Keller, E., *Caffray, T., **Robertson, A.**, Bell, S. (2017) Sediment oxygen demand in shallow seagrass beds in the Chandeleur Islands [Abstract]. 2017 Gulf of Mexico Oil Spill and Ecosystem Science Conference, New Orleans, Louisiana

*Hunt, B. L.; ^Baltzer, K. L.; **Robertson, A.** (2017) Bioaccumulation and Depuration of Caribbean Ciguatoxins in the Zebrafish, *Danio rerio* [Abstract]. 2017 Aquatic Sciences Meeting, Honolulu, Hawaii.

Robertson, A. (2017) Unravelling the complexity of ciguatera fish poisoning [Abstract]. Seminar and nationwide WEBEX for the National Oceanic and Atmospheric Administration, National Marine Fisheries Service. Pacific Regional, Honolulu, Hawaii

Robertson, A. (2017) Ciguatera fish poisoning in island waters within the Papahānaumokuākea Marine National Monument (PMNM): Risk management for traditional Hawaiian fisheries [Abstract]. NOAA, Office of National Marine Sanctuaries, Honolulu, Hawaii.

OTHER EXHIBITIONS

ROBERTSON, ALISON

Robertson, A., ^Novoveska, L., ^Baltzer, K., *Klimek, B., Brenner, BA. (2016, April) Ecotoxicology in the northern Gulf of Mexico. Dauphin Island Sea Lab Discovery Day Exhibition, Dauphin Island, AL.

Robertson, A., Brenner, BA. (2016, September) Alligators of the Mobile Tensaw Delta. National Estuary Week Exhibition. The Estuarium, Dauphin Island, AL.

RECORDINGS

ROBERTSON, ALISON

Robertson, A. (2016) Chemical Methods for Ciguatoxins: Instructional Video [Recorded by Alison Robertson, Edited by B. Brenner] [DVD], Mobile: Cobia Digital.

Robertson, A., Brenner, BA. (2017) Ciguatera Fish Poisoning: A case study from Pensacola, Florida [Documented by Alison Robertson, recorded and edited by B. Brenner], Mobile: Cobia Digital.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

CARMICHAEL, RUTH

SUBMITTED ORAL PRESENTATIONS:

Alabama Academy of Sciences, 94th Annual Meeting, Mobile, AL "Sedimentary records of recurrent phosphate spills to a coastal estuary"

Bays & Bayous Symposium, Biloxi, MS
"Use of shipping channels and fairways by the West Indian Manatee (*Trichechus manatus*) in the Northcentral Gulf of Mexico

"Freshwater exposure and human interaction: Case history of a twice-stranded bottlenose dolphin in Alabama waters" (N. Wingers, D. Moore, R. Ewing, R. Carmichael; oral, Carmichael gave presentation) Poster presentations (first author): NSF REU Program PI Workshop, Boulder, CO "DISL REU program: Results of targeted recruitment for minority & underserved students"

CO-AUTHORED PRESENTATIONS:

Alabama Academy of Sciences, 94th Annual Meeting, Mobile, AL "Analysis of manatee periodic bone microchemistry as a tool to track West Indian manatee migrations in the northcentral Gulf of Mexico" (K. DaCosta, K. Brill, R. Carmichael; oral)

"Citizen-science provides data on seasonal occupancy of West Indian manatees (*Trichechus manatus*) in the northcentral Gulf of Mexico" (E. Hieb, R. Carmichael, A. Aven, C. Nelson-Seely, N. Taylor; oral) Bays & Bayous Symposium, Biloxi, MS

"Wastewater influence on oyster (*Crassostrea virginica*) larvae distribution in a freshwater and human influenced estuary" (H. Nicholson, R. Carmichael, W. Burkhardt, K. Calci; oral)

"Analysis of manatee periodic bone microchemistry as a tool to track West Indian manatee migrations in the northcentral Gulf of Mexico" (K. DaCosta, K. Brill, R. Carmichael; oral)

"Citizen-science provides data on seasonal occupancy of West Indian manatees (*Trichechus manatus*) in the northcentral Gulf of Mexico" (E. Hieb, R. Carmichael, A. Aven, C. Nelson-Seely, N. Taylor; oral)

"Bivalve shells record anthropogenic effects on water quality in Guantanamo Bay, Cuba" (A. Knight, R. Carmichael; oral)

"Freshwater exposure and human interaction: Case history of a twice-stranded bottlenose dolphin in Alabama waters" (N. Wingers, D. Moore, R. Ewing, R. Carmichael; oral, Carmichael gave presentation)

"Aerial thermographic detection of manatee refugia in the northcentral Gulf of Mexico" (A. Garelick, K. DaCosta, R. Carmichael; poster)

Gulf Estuarine Research Society (GERS) biennial meeting, Pensacola, FL (3)

"Wastewater influence on oyster (*Crassostrea virginica*) larvae distribution in a freshwater and human influenced estuary" (H. Nicholson, R. Carmichael, W. Burkhardt, K. Calci; oral)

"Analysis of manatee periodic bone microchemistry as a tool to track West Indian manatee migrations in the northcentral Gulf of Mexico" (K. DaCosta, K. Brill, R. Carmichael; oral)

"Citizen-science provides data on seasonal occupancy of West Indian manatees (*Trichechus manatus*) in the northcentral Gulf of Mexico" (E. Hieb, R. Carmichael, A. Aven, C. Nelson-Seely, N. Taylor; oral)

DORGAN, KELLY

Rawson, P. (Author & Presenter), Walton, W. C. (Author), Morse, D. (Author), **Dorgan, K. M.**, National Shellfisheries Association, "Gauging the current impact of blister worm on

the Atlantic and Gulf Coast oyster culture industries," Knoxville, TN. (March 2017).

Dorgan, K. M., others, GOMOSEs, "Sediment oxygen demand in shallow seagrass beds in the Chandeleur Islands," GOMRI, New Orleans, LA. (February 2017).

Zeh, M., **Dorgan, K. M.**, others, 5th Joint meeting of the Acoustical Society of America and Acoustical Society of Japan, "Acoustic scattering by tube-building worms (Polychaeta: Maldanidae) of the New England Mud Patch," ASA, Honolulu, HI. (December 2016).

Dorgan, K. M., Walton, W. (Author), Cole, S. (Author), Bays and Bayous, "Maximizing the Return on Investment of Oyster Aquaculture by Managing Mud Blister Worm Infestation," Mississippi-Alabama Sea Grant, Biloxi, MS. (December 1, 2016).

Cole, S. (Author & Presenter), **Dorgan, K. M.** (Author), Walton, W. (Author), Bays and Bayous, "Oyster infestation: abundance of mudblister worms (*Polydora websteri*) in Mobile Bay oyster farms," Mississippi-Alabama Sea Grant, Biloxi, MS. (December 1, 2016).

Dorgan, K. M., The Ocean's Seafloor - One Bio-Geo System, "The essential biological concepts," Volkswagen Stiftung, Hannover, Germany. (October 2016).

Lee, K., **Dorgan, K. M.**, others, Acoustical Society of America Spring 2016 Meeting, "Preliminary characterization of surficial sediment acoustic properties and infauna in the New England Mud Patch," ASA, Salt Lake City, UT. (May 2016).

DRYMON, MARCUS

Seubert EM*, Valentine J, **Drymon JM**. 2017. Species and functional diversity of apex and mesopredators in the Northern Gulf of Mexico. Gulf of Mexico Oil Spill and Ecosystem Science conference.

McClain MA*, Gallagher A, Hammerschlag N, **Drymon JM**, Grubbs D, Guttridge T, Daly-Engel TS. 2017. Connectivity and relatedness in tiger sharks between the Gulf of Mexico and West Atlantic. Annual Meeting of the Society for Integrative & Comparative Biology. POSTER.

- Drymon JM**, Miller M, Polska K, Dahl K, Herring B, Borchert G. 2016. A novel approach for mitigating depredation, a source of cryptic fishing mortality for Gulf of Mexico Red Snapper. Mississippi Alabama SeaGrant Consortium Bays and Bayous conference.
- Cox E, Albins M, **Drymon JM**, Powers SP, Cebrian J. 2016. Assessing the ecological benefits of a new artificial reef network in the northern Gulf of Mexico. Mississippi Alabama SeaGrant Consortium Bays and Bayous conference. POSTER.
- Jargowsky M*, **Drymon JM**. 2016. Spatial ecology of stingrays in Mobile Bay. Mississippi Alabama SeaGrant Consortium Bays and Bayous conference. POSTER.
- Hightower CL, **Drymon JM**, Mareska J, Powers SP. 2016. Using action cameras to correct for Red Snapper depredation events during fishery-independent surveys in Alabama's Artificial Reef Permit Zone. Mississippi Alabama SeaGrant Consortium Bays and Bayous conference.
- Spearman T, **Drymon JM**, Powers SP. 2016. Spatial dynamics of demersal communities in the northcentral Gulf of Mexico. Mississippi Alabama SeaGrant Consortium Bays and Bayous conference.
- White S*, Albins M, **Drymon JM**. 2016. Lionfish (*Pterois spp.*) abundance and distribution within the Alabama Reef Permit Zone. Mississippi Alabama SeaGrant Consortium Bays and Bayous conference.
- Seubert EM*, Valentine J, **Drymon JM**. 2016. Species and functional diversity of apex and mesopredators in the Northern Gulf of Mexico. Mississippi Alabama SeaGrant Consortium Bays and Bayous conference.
- Jefferson A*, **Drymon JM**. 2016. Preliminary analysis of Gray Triggerfish life history and distribution in the Alabama Artificial Reef Zone. Mississippi Alabama SeaGrant Consortium Bays and Bayous conference.
- Wells RJD, **Drymon JM**, Tinhon T, Falterman B, Ajemian MA, Stunz G, Hoffmayer E, Driggers WB III. 2016. Movement and oceanographic preferences of Scalloped Hammerheads (*Sphyrna lewini*) in the Gulf of Mexico. Annual meeting of the Gulf and Caribbean Fisheries Institute (GCFI). POSTER.
- Drymon JM**, Scyphers SB. 2016. Perceptions of sharks influence angler support for fisheries and conservation. Annual meeting of the Gulf and Caribbean Fisheries Institute (GCFI).
- *Vinyard E, Buble W, Frazier B, **Drymon JM**. 2016. Age, growth and maturation of the finetooth shark *Carcharhinus isodon* in coastal waters of the western North Atlantic Ocean. Annual meeting of the American Elasmobranch Society (AES).
- *Seubert E, **Drymon JM**. 2016. Species and functional biodiversity of apex and mesopredators in the Northern Gulf of Mexico. Annual meeting of the American Elasmobranch Society (AES).
- Drymon JM**, Froeschke JT, Kroetz AM, Mareska J, Powers SP. 2016. Sex-specific seasonal changes in community dynamics of a northern Gulf of Mexico coastal shark assemblage. Annual meeting of the American Elasmobranch Society (AES).

DZWONKOWSKI, BRIAN

Dzwonkowski, B., and S. Dykstra (2017), Observations of internal waves in the coastal waters of Alabama, Oil Spill and Ecosystem Science Conference, Gulf of Mexico Research Initiative, New Orleans, LA, Feb 9.

Dzwonkowski, B., A.T. Greer, C. Briseno-Aveno, J. Krause, D. Joung, I. Soto Ramos, F. Hernandez, A. Deary, J. Wiggert, P. Fitzpatrick, S. O'Brien*, S. Dykstra*, Y. Lau, M.K. Cambazoglu, G. Lockridge, S. Howden, A.M. Shiller, and W.M. Graham (2017), Influence of estuarine-exchange on the coupled bio-physical water column structure during the fall season on the Alabama shelf, Oil Spill and Ecosystem Science Conference, Gulf of Mexico Research Initiative, New Orleans, LA, Feb 9.

Dzwonkowski, B., A. Robertson, G. Lockridge and B. Walton (2016), Red tide bloom event in coastal Alabama: A physical perspective, Alabama-Mississippi Bays and Bayous Symposium, Biloxi, MS, Dec 1.

KRAUSE, JEFF

Latham, J., Cole, L., Natale, F., **Krause, J.W.**, Thamatrakoln, K. Assessing the Impact of Phytoplankton Community Diversity on the Ecosystem Response to Oil Perturbation. Gulf of Mexico Oil Spill and Ecosystem Science Conference. New Orleans, LA, USA. February 2017.

Krause, J.W., Cole, L.K., Mojzis, A.K., Boyette, A.D. Could We Resolve the Effect of a Future Oil Spill Event on Primary Production in the Mississippi Bight Ecosystem? Gulf of Mexico Oil Spill and Ecosystem Science Conference. New Orleans, LA, USA. February 2017.

Chaplin, A., **Krause, J.W.**, Pickering, R.A., Briseno-Avena, C., Deary, A.L., Hernandez, F.J. Magnitude and Spatial Variability of Large Siliceous Particles on the Mississippi-Alabama Shelf during Spring. Gulf of Mexico Oil Spill and Ecosystem Science Conference. New Orleans, LA, USA. February 2017.

Dobbins, W.C., Pickering, R.A., Krause, J.W. Net Production of Diatom Silica on the Louisiana Shelf. Gulf of Mexico Oil Spill and Ecosystem Science Conference. New Orleans, LA, USA. February 2017.

Cole, L.K., **Krause, J.W.**, Thamtrakoln, K. Stress Induced Variation in Transparent Exopolymer Particle Size Frequency Distribution. Gulf of Mexico Oil Spill and Ecosystem Science Conference. New Orleans, LA, USA. February 2017.

Pickering, R.A., **Krause, J.W.** The Role of Diatom Frustule Morphology on the Formation of Reverse Weathering Products. Bays & Bayous Symposium. Biloxi, MS, USA. November 2016.

Marquez, I.A., **Krause, J.W.**, Acton, S.K. Control of diatom silica production and growth by silicic acid availability on the Louisiana Shelf. Bays & Bayous Symposium. Biloxi, MS, USA. November 2016.

Krause, J.W., Cole, L.K., Boyette, A.D., Mojzis, A. Spatial and temporal variability in primary production within the Mississippi Bight Ecosystem. Bays & Bayous Symposium. Biloxi, MS, USA. November 2016.

Zepernick, B., **Krause, J.W.**, Mortazavi, B. The Influence of Juncus-rhizosphere Dissolved Organic Matter on Coastal Plankton Communities. Gulf Estuarine Research Society and Society of Wetland Scientists Fall 2016 Meeting. Pensacola Beach, FL, USA. November 2016.

Pickering, R.A., Dobbins, W.C., **Krause, J.W.** bSi Production on the Louisiana Shelf: Internally Remineralized or Externally Supplied? Gulf Estuarine Research Society and Society of Wetland Scientists Fall 2016 Meeting. Pensacola Beach, FL, USA. November 2016.

Marquez, I.A., **Krause, J.W.**, Acton, S.K. Does silicic acid availability control diatom production and growth on the Louisiana Shelf? Gulf Estuarine Research Society and Society of Wetland Scientists Fall 2016 Meeting. Pensacola Beach, FL, USA. November 2016.

Krause, J.W. The Coastal Louisiana Silicon Cycling (CLASiC) project. Gulf Estuarine Research Society and Society of Wetland Scientists Fall 2016 Meeting. Pensacola Beach, FL, USA. November 2016.

Dobbins W.C., **Krause, J.W.**, Morris J.J., Entwistle E., Adkins S.J. Evidence of Black Queen Mutualism in Phytoplankton Communities. Gulf Estuarine Research Society and Society of Wetland Scientists Fall 2016 Meeting. Pensacola Beach, FL, USA. November 2016.

LEHRTER, JOHN

Devereux R, Beddick D, **Lehrter JC.** (2016). Constraining a sediment diagenesis models with observations: Which observations can be fit and which cannot? Gulf Estuarine Research Society, Pensacola Beach, FL, November 2016.

Lehrter JC, Devereux R, Jarvis B, Beddick D. (2016). Constraining a sediment diagenesis models with observations: Which observations can be fit and which cannot? Gulf Estuarine Research Society, Pensacola Beach, FL, November 2016.

Lehrter JC, Le C. (2016) Relating satellite-derived estuarine water quality time-series data to watershed loads of nitrogen, phosphorus, organic matter, and sediments. Bays & Bayous, Biloxi, MS, November 2016.

Lehrter JC. (2017). Modeling sediment diagenetic controls on sediment-water exchanges of oxygen and alkalinity during hypoxia. ASLO Aquatic Sciences Meeting, Honolulu, HI, March 2017.

Jarvis, B., Hagy J., **Lehrter J.**, Murrell M., Yates, D., & Craven, G. (2017). Modeling Diel Oxygen Dynamics and Ecosystem Metabolism in Weeks Bay, Alabama. Weeks Bay Research Symposium, Weeks Bay, AL, August 04 - 05, 2016.

Jarvis, B., Hagy J., **Lehrter J.**, Murrell M. (2016). Modeling Diel Oxygen Dynamics and Ecosystem Metabolism in a Shallow, Eutrophic Estuary. Gulf Estuarine Research Society (GERS)

Fall 2016 Meeting, Pensacola Beach, FL, November 03 - 05, 2016.

POWERS, SEAN

Powers S.P. 2017. Effect of the Deepwater Horizon oil spill on nearshore ecosystems. Gulf of Mexico Oil Spill Conference (GOMRI). February. New Orleans, LA.

ROBERTSON, ALISON

Parsons, ML., Anderson, DM., Richlen, ML., **Robertson, A.** (2016) Development of a model to predict ciguatera fish poisoning outbreaks. 17th International Conference on Harmful Algae – ICHA 2016. Florianópolis, Santa Catarina, Brazil; 9-14th October, 2016.

Robertson, A. (2016) Current knowledge on the toxigenesis, biotransformation, and fate of Caribbean ciguatoxins. International workshop for Cuba-US Ciguatera Research Development, Center for Environmental Studies of Cienfuegos (CEAC), Ministry of Science, Technology, and the Environment of Cuba (CITMA), Cienfuegos, Cuba; Nov 14-16th 2016.

Robertson, A., ^Liefer J., ^Baltzer, K., *Gwinn, J., (2016) Food web dynamics of ciguatera fish poisoning in tropical and sub-tropical waters of the Greater Caribbean region. 5th Annual Investigators meeting of the Ciguatera Harmful Algal Blooms (CIGUAHAB) Program, Nov 16-18th 2016, Cienfuegos, Cuba.

*Gwinn, J., **Robertson, A.**, Patterson, W, Smith, TB. (2016) understanding trophic transfer of ciguatoxin precursors in herbivorous reef fish from St. Thomas, US Virgin Islands. Bays and Bayous, Gulfport, Mississippi. Gulf Estuarine Research Society Conference, Nov 3 - 5, 2016; Pensacola Beach, Florida.

Robertson, A., ^Novoveska, L., Walton, W., Dzwonkowski, B. (2016) Alabama harmful algal blooms: crossing the boundaries of freshwater, estuarine, and coastal waters. Bays and Bayous. Nov. 30 -Dec. 1, 2016; Gulfport, Mississippi.

*Wessel, C., Cebrian, J., **Robertson, A.**, (2016) Understanding the direct and indirect impacts of microplastics in eastern oysters. Bays and Bayous; Nov. 30 -Dec. 1, 2016; Gulfport, Mississippi.

*Gwinn, J., **Robertson, A.**, Patterson, W, Smith, TB. (2016) understanding trophic transfer of ciguatoxin precursors in herbivorous reef fish from St. Thomas, US Virgin Islands. Bays and Bayous; Nov. 30 -Dec. 1, 2016; Gulfport, Mississippi.

Robertson, A., ^Baltzer, K., ^Novoveska, L., *Smith, S.N., *Smolinski, R., Parsons, M. (2016) Assessment of oiling on the biodiversity and resilience of the benthic microbial assemblages in sub-tidal and intertidal habitats. Bays and Bayous; Nov. 30 -Dec. 1, 2016; Gulfport, Mississippi.

Dzwonkowski, B., **Robertson, A.**, ^Novoveska, L., *Lockridge, G. (2016) Red tide bloom event in coastal Alabama: a physical perspective. Bays and Bayous; Nov. 30 -Dec. 1, 2016; Gulfport, Mississippi.

*Leynse, A., **Robertson, A.** (2016) Understanding the functional role of secondary metabolites in benthic dinoflagellates: towards better management and monitoring. Bays and Bayous; Nov. 30 -Dec. 1, 2016; Gulfport, Mississippi.

Robertson, A., ^Baltzer, KA., Urakawa, H., Parsons, M., (2017) Assessment of Oiling on the Biodiversity and Resilience of the Benthic Microbial Assemblages in Coastal Sediments of the Chandeleur Islands. 2017 Gulf of Mexico Oil Spill and Ecosystem Science Conference; Feb 6, 2017 – Feb 9, 2017 New Orleans, Louisiana.

Urakawa, H., *Smolinski, RA., **Robertson, A.**, Parsons, M. Characterization of the Sediment Archaeal Community in the Chandeleur Islands, Louisiana: Five Years after the Deepwater Horizon Oil Disaster. 2017 Gulf of Mexico Oil Spill and Ecosystem Science Conference; Feb 6, 2017 – Feb 9, 2017 New Orleans, Louisiana.

*Smolinski, RA., Urakawa, H., **Robertson, A.**, Parsons, M. Characterization of the Sediment Microbial Community in the Chandeleur Islands: Five Years After the Deepwater Horizon Oil Spill. 2017 Gulf of Mexico Oil Spill and Ecosystem Science Conference; Feb 6, 2017 – Feb 9, 2017 New Orleans, Louisiana.

Dorgan, KM., Berke, S., *Clemo, WC., *Gadeken, K., *Keller, E., *Caffray, T., **Robertson, A.**, Bell, S. (2017) Sediment oxygen demand in shallow seagrass beds in the Chandeleur Islands. 2017 Gulf of Mexico Oil Spill and Ecosystem Science Conference; Feb 6, 2017 – Feb 9, 2017 New Orleans, Louisiana.

*Hunt, B. L.; ^Baltzer, K. L.; **Robertson, A.** (2017) Bioaccumulation and Depuration of Caribbean Ciguateroxins in the Zebrafish, *Danio Rerio*. 2017 Aquatic Sciences Meeting, Feb 26th-March 3rd, 2017 Honolulu, Hawaii

Robertson, A. (2017) Unraveling the complexity of ciguatera fish poisoning. Seminar and nationwide WEBEX for the National Oceanic and Atmospheric Administration, National Marine Fisheries Service. Pacific Regional. Feb 28th, 2017, Honolulu. Hawaii

Robertson, A. (2017) Prevalence, Distribution, Risks, and Knowledge Gaps associated with Ciguatera Fish Poisoning in tropical oceans. Presented at the workshop of the NOAA Pacific Regional Center. March 2nd, 2017, Honolulu, Hawaii.

Robertson, A. (2017) Ciguatera fish poisoning in island waters within the Papahānaumokuākea Marine National Monument (PMNM): Risk management for traditional Hawaiian fisheries, NOAA, Office of National Marine Sanctuaries. March 7th, 2017, Honolulu, Hawaii.

GRANTS AWARDED

CARMICHAEL, RUTH

AWARDED

2017-2020 NOAA RESTORE Act Science Program, Use of elemental signatures to detect and trace contaminant entry to the northern Gulf of Mexico coastal food web: managing multiple stressors (Carmichael PI: \$218,840; Pre-award notification) Collaborators: ADEM, AMRD, TNC, NOAA Mussel Watch.

2017 Huinay Scientific Field Station: FONDECYT National Fund for Scientific and Technological Development, Mass mortalities of cold-water corals in Chilean Patagonia: causes, consequences, recovery and resilience (Carmichael portion of award \$15,000) Collaborators: Pontificia Universidad Católica de Valparaíso (V. Häussermann, G. Försterra), Victoria University of Wellington, NZ (D. Sinclair).

2017 U.S. Fish and Wildlife Service, support for DISL's Manatee Sighting Network (Carmichael PI; \$9,000) Collaborators: U.S. Fish & Wildlife Service (USFWS; P. Harper).

2016-2017 Alabama Division of Wildlife and Freshwater Fisheries, Mapping of manatee thermal refugia in Alabama waters: Enhanced data collection and analyses (Carmichael PI; \$22,500) Collaborators: ADCNR, USFWS (D. Ingram), Pilot (R. Kellogg), Sea to Shore Alliance (M. Ross)

ACTIVE

2016 U.S. Fish and Wildlife Service, support for aerial surveys to map thermal refugia in Alabama waters (Carmichael PI; \$9,000) Collaborators: U.S. Fish & Wildlife Service (USFWS; D. Ingram)

2015-2016 Alabama Division of Wildlife and Freshwater Fisheries, Preliminary aerial mapping of manatee thermal refugia in Alabama waters (Carmichael PI; \$22,500) Collaborators: ADCNR, USFWS (D. Ingram), Sea to Shore Alliance (M. Ross, J. Powell)

2015-2016 WHOI Sea Grant, A history of mercury impacts to Waquoit Bay clams (C. Lamborg, WHOI/UCSC PI \$102,955; \$34,200 Carmichael portion of award) Collaborators: WHOI/UCSC (C. Lamborg), MA DMR (J. Logan)

2015-2020 National Fish and Wildlife Foundation (NFWF), Alabama Marine Mammal Conservation and Recovery Program (Carmichael PI; \$1,281,600) Collaborators: NOAA National Marine Fisheries Service, Southeast Region Stranding Network, ADCNR, USFWS (D. Ingram), Marine Mammal Commission, The Ocean Conservancy

DORGAN, KELLY

Dorgan, K. M., "Impacts of infauna on acoustic and geotechnical properties of sediments," Sponsored by Office of Naval Research, Federal, \$509,995.00. (June 1, 2017 - May 31, 2020).

Dorgan, K. M. (Principal), Walton, W. (Co-Principal), "Maximizing the return on investment of oyster aquaculture by managing mud blister worm infestations," Sponsored by Mississippi-Alabama Sea Grant, External to the University, \$148,619.00. (February 1, 2016 - January 31, 2018).

Dorgan, K. M., "Impacts of infaunal organisms on acoustic wave propagation through sediments," Sponsored by Office of Naval Research, Federal, \$148,446.00. (June 1, 2015 - December 31, 2017).

Dorgan, K. M. (Co-Principal), Valentine, J. F. (Principal), Heck, K. (Co-Principal), Robertson, A. (Co-Principal), Cebrian, J. (Co-Principal), Krause, J. W. (Co-Principal), Powers, S. P. (Co-Principal), Miller-Way, T. (Co-Principal), Mortazavi, B. (Co-Principal), Bell, S. (Co-Principal), Berke, S. (Co-Principal), "Alabama Center for Ecological Resilience (ACER)," Sponsored by Gulf of Mexico Research Initiative, External to the University, \$693,293.00. (January 1, 2015 - December 31, 2017).

Dorgan, K. M., "National Academy of Sciences Gulf Research Program Early Career Fellowship," Sponsored by National Academy of Sciences Gulf Research Program, Federal, \$76,000.00. (September 1, 2015 - August 31, 2017).

Dorgan, K. M. (Co-Principal), Kopf, A. (Principal), Wever, T. (Co-Principal), Jenkins, C. (Co-Principal), "The Ocean's Seafloor - One Bio-Geo-System Symposium," Sponsored by Volkswagen Stiftung, Other, \$46,559.00. (March 24, 2016 - December 31, 2016).

Dzwonkowski, B. (Principal), **Dorgan, K. M.** (Principal), "Characterization of hypoxia vulnerabilities in the Mobile Bay Estuary," Sponsored by University of South Alabama, Center for Environmental Resiliency, Internal to the University, \$19,959.00. (December 1, 2015 - November 30, 2016).

DRYMON, MARCUS

Drymon JM, Powers SP. 2017-2018. Expanded fisheries monitoring in Alabama: vertical longline. National Fish and Wildlife Foundation/ADCNR-MRD. \$464,000.

Drymon JM, Powers SP. 2017-2018. Expanded fisheries monitoring in Alabama: bottom longline. National Fish and Wildlife Foundation/ADCNR-MRD. \$230,000.

Drymon JM, Powers SP. 2017-2018. Expanded fisheries monitoring in Alabama: red snapper tagging. National Fish and Wildlife Foundation/ADCNR-MRD. \$600,000.

Drymon JM, Powers SP. 2017-2018. Expanded fisheries monitoring in Alabama: trophic ecology. National Fish and Wildlife Foundation/ADCNR-MRD. \$160,620.

Powers SP, **Drymon JM**. 2017-2018. Expanded fisheries monitoring in Alabama: habitat mapping. National Fish and Wildlife Foundation/ADCNR-MRD. \$613,000

Powers SP, **Drymon JM**. 2017-2018. Expanded fisheries monitoring in Alabama: fish movement. National Fish and Wildlife Foundation/ADCNR-MRD. \$210,800

Powers SP, **Drymon JM**. 2017-2018. Expanded fisheries monitoring in Alabama: data management. National Fish and Wildlife Foundation/ADCNR-MRD. \$190,000.

Powers SP, **Drymon JM**. 2017-2018. Expanded fisheries monitoring in Alabama: trawl. National Fish and Wildlife Foundation/ADCNR-MRD. \$118,000.

Powers SP, **Drymon JM**. 2017. Assessing reef fish and shark populations in coastal Alabama via fishery independent surveys. Alabama Department of Conservation and Natural Resources: \$143,800.

Powers SP and **Drymon JM**. 2016-2018. Monitoring structural integrity and ecological benefits of inshore and offshore constructed reefs. National Fish and Wildlife Foundation/ADCNR-MRD. \$1,098,250.

Stunz GW, Powers SP, Rooker J, Stokes L, **Drymon JM**. 2016. An experimental design to estimate absolute abundance of red snapper in the US Gulf of Mexico. Mississippi-Alabama SeaGrant Consortium. \$99,595.

Powers SP, Hoenig JM, **Drymon JM**, Carleton LM, Walter JH, Laretta M. 2016. Change-in-ratio- methods for estimating recreational exploitation rate and absolute abundance of Mexico Red Snapper. Mississippi-Alabama SeaGrant Consortium. \$99,920.

Frazier B, Portnoy SD, Gold JR (**Drymon collaborator**). 2016. Stock structure and life history of the bonnethead (*Sphyrna tiburo*) in US waters. two large coastal sharks using high throughput next-generation sequencing. NOAA Saltonstall-Kennedy (S-K) Program: \$12,157 (Drymon portion)

Valentine et al. (**Drymon JM**). 2015-2017. The Alabama Center for Ecological Resilience (ACER). Gulf of Mexico Research Initiative. \$223,112 (Drymon portion)

DZWONKOWSKI, BRIAN

AWARDED

National Aeronautics and Space Administration, Research Opportunities in Space and Earth Sciences (ROSES),

"SUSMAP: SMAP observations to trace the lifecycle of hydrologic extreme events" (09/27/2016-09/26/2019) J.T. Reager (PI), C. David, J. Vazquez, and **B. Dzwonkowski** (USA co-I) \$44,813 (Budget at USA),

ACTIVE

National Aeronautics and Space Administration, Research Opportunities in Space and Earth Sciences (ROSES), "SUSMAP: SMAP observations to trace the lifecycle of hydrologic extreme events" (09/27/2016-09/26/2019) J.T. Reager (PI), C. David, J. Vazquez, and **B. Dzwonkowski** (USA co-I) \$44,813 (Budget at USA),

NOAA National Ocean Service, U.S. Integrated Ocean Observing System (IOOS), Gulf of Mexico Coastal Ocean Observing System Regional Association, "Maintaining and Enhancing the Alabama Real-Time Coastal Observing System" (04/01/2016-03/31/2020) Renee Collini (PI), Lei Hu (PI), and **B. Dzwonkowski** (No cost collaboration), \$150,000 (Budget at DISL)

Gulf of Mexico Research Initiative, RPF-IV, "CONsortium for oil spill exposure pathways in COastal River-Dominated Ecosystems (CONCORDE)" (01/01/2015-12/31/2017), Lead PI: Monty Graham (PI) at USM **B. Dzwonkowski** (Co-PI), \$165,082 (budget at USA)

KIENE, RON

ACTIVE

National Science Foundation Chemical Oceanography, Collaborative Research: Resolving DMSP, DMS and DMSO dynamics in the Subarctic NE Pacific using stable and radioisotope tracers \$473,048, 3 years. February 1, 2015 January 30, 2018. OCE-1436576.

National Science Foundation – Dimensions of Biodiversity. Dimensions: Collaborative Research: Bacterial taxa that control sulfur flux from the ocean to the atmosphere. USA budget \$513,777. (Co-PI's Mary Ann Moran William Whitman (UGA), Chris Scholin & James Birch (MBARI)). Total project budget \$1,977,972). 5 years. January 1, 2014- December 31, 2018. <http://www.bco-dmo.org/project/541255>

NOAA-EcoHAB. CIGUAHAB: Ciguatera Investigations in the Greater Caribbean Region: Ecophysiology, Population Connectivity, Forecasting, and Toxigenesis. Collaborative project with FDA, WHOI and several Universities. Michael

Parsons, Lead PI. USA budget portion \$149,110 for research costs + \$19,857 for boat time; total \$168,967. September 1, 2011-August 31, 2016.

KRAUSE, JEFF

AWARDED

"The biotic and abiotic controls on the Silicon cycle in the northern Gulf of Mexico (supplement)." National Science Foundation: Chemical Oceanography. Apr. 2016 – Mar. 2019. \$19,446

"What controls the transfer of diatom organic matter to age-0 pollack prey in the Bering Sea ecosystem?" National Science Foundation: Arctic Natural Sciences. Nov. 2016 – Oct. 2017. \$91,357.

"Microzooplankton biomass and grazing rates on the Arctic Program Cruises." North Pacific Research Board. Oct. 2016 – Sept. 2018. \$29,431.

ACTIVE

"The biotic and abiotic controls on the Silicon cycle in the northern Gulf of Mexico." National Science Foundation: Chemical Oceanography. Apr. 2016 – Mar. 2019. \$478,066.

"Alabama Center for Ecological Resilience (ACER): Impacts of the DwH accident on phytoplankton-microzooplankton resiliency." Gulf of Mexico Research Initiative Consortium. Jan. 2015 – Dec. 2017. \$707,466 (includes subward to Rutgers University). PIs: Krause, J.W. (DISL) and Thamatrakoln, K. (Rutgers).

"CONsortium for oil spill exposure pathways in COastal River-Dominated Ecosystems (CONCORDE): Spatial variability in primary producer abundance in production on the Mississippi-Alabama shelf." Gulf of Mexico Research Initiative Consortium. Jun. 2015 – Dec. 2017. \$47,100. Investigator: Krause, J.W.

LEHRTER, JOHN

He, R., Fennel, K., **Lehrter, J.** (2017, March) *Development of a predictive capability for ocean physical and biogeochemical processes in the Gulf of Mexico*, National Science Foundation XSEDE HEC Resources, \$38,215 (NSF estimated value of high-end computing resources).

POWERS, SEAN

AWARDED

2016-2017. Change-in-Ratio Methods for Estimating Recreational Exploitation Rate and Absolute Abundance of Gulf of Mexico Red Snapper (**S. Powers**, J. Drymon, J. Hoenig, L. Carlton). MS/AL Seagrant. \$100,000.

2016-2017. Reef fish research in the Alabama Artificial Reef Permit Zone. 2015. U.S. Fish and Wildlife, Sport Fish Restoration Fund via Alabama Department of Conservation and Natural Resources, Marine Resources Division, (R. Shipp and **S.P. Powers**, PIs). \$74,000.

2016-2018. Monitoring Structural Integrity and Ecological Benefits of Inshore and Offshore Constructed Reefs. (**S. Powers** and J.M. Drymon). NFWF, Gulf Environmental Benefit Fund (via subcontract from Alabama Marine Resource Division). \$1,098,000.

2016-2018. An Ecosystem Based fisheries monitoring and assessment for coastal Alabama. **S. Powers** (PI) NFWF, Gulf Environmental Benefit Fund (via subcontract from Alabama Marine Resource Division). \$2,200,000.

2015-2016. A novel method for estimating recreational boat effort from enforcement cameras. **S. Powers** (PI), NOAA, via subcontract from Alabama Department of Conservation and Natural Resources. \$28,000.

ACTIVE

2014-2016. An Ecosystem Based fisheries monitoring and assessment for coastal Alabama. **S. Powers** (PI) NFWF, Gulf Environmental Benefit Fund (via subcontract from Alabama Marine Resource Division). \$2,019,000.

2015-2016. Reef fish research in the Alabama Artificial Reef Permit Zone. 2015. U.S. Fish and Wildlife, Sport Fish Restoration Fund via Alabama Department of Conservation and Natural Resources, Marine Resources Division, (R. Shipp and **S.P. Powers**, PIs). \$60,000.

2015-2018. Alabama Center for Ecological Resilience (ACER, J. Valentine PI). Oyster subcomponent: Resilience of oyster reefs and other suspension feeders to oil spills and response activities. (**S. Powers**, Lead component PI). Gulf of Mexico Research Initiative (GOMRI RFP IV) \$496,460.

2014-2017. Assessing the current status of red drum (*Sciaenops ocellatus*) in the northern Gulf of Mexico: a multistate cooperative effort. **S. Powers**, PI. NMFS Saltonstall Kennedy Fisheries Program. \$399,500.

2012-2017. Assessment of decapod crustaceans as sentinel estuarine species. Collaborative with UNO and USM (**S. Powers**, PI). U.S. Dept. of Interior, Bureau of Ocean Energy Management \$1,200,000 (\$399,300. U. South AL).

ROBERTSON, ALISON

AWARDED

Robertson, A. and Sobol RW. (2016, May) High throughput next generation CometChip platform for assessment of fish and human genome stability following exposure to harmful algal toxins; USA Research and Scholarly Development Program, \$25,000.00.

Robertson, A. (2016, December) Testing Descender Devices in the Recreational Gulf of Mexico Red Snapper Fishery: Implications for Slot Limits and Season Length #1, National Oceanic and Atmospheric Administration, National Marine Fisheries. \$ 227,213.00

Robertson, A. (2017, March) Testing Descender Devices in the Recreational Gulf of Mexico Red Snapper Fishery: Implications for Slot Limits and Season Length #2, National Oceanic and Atmospheric Administration, National Marine Fisheries. \$ 249,058.00

Robertson, A. (2017, March) Evaluating fish production and ecosystem impacts of artificial reefs. University of West Florida \$ 67,531.00

ACTIVE

Robertson, A., (2016, March) Evaluation of natal origin and migratory pathways of Atlantic bluefin tuna (*Thunnus thynnus*) using chemical tracers and biomarkers. NOAA Bluefin Tuna Research Program (PI Logan; MA FWE), NMFS-SE-2016-2004517, \$78,263.00 of \$123,025.00.

Robertson, A. (2015, June) Ciguatoxins in coastal fishes from Nihoa, Hawaii., Department of Commerce, National Oceanic and Atmospheric Administration (NOAA); Office of National Marine Sanctuaries, \$ 16,500.00.

Robertson, A. (2014, November) Assessment of oiling on the biodiversity and resilience of the benthic microbial assemblages in sub-tidal and intertidal habitats. Sub-Project of the Alabama Center for Ecological Resilience (ACER), Gulf of Mexico Research Initiative (PI Valentine, DISL). \$ 410,400.00.

Robertson, A. (2013, August) CIGUAHAB: Ciguatera Investigations in the Greater Caribbean Region: Ecophysiology, Population Connectivity, Forecasting, and Toxigenesis. NOAA Ecology and Oceanography of Harmful Algal Blooms Program (PI Parsons; FGCU), \$368,777.000 to C-PI Robertson (USA)

Robertson, A. (2016, December) Testing Descender Devices in the Recreational Gulf of Mexico Red Snapper Fishery: Implications for Slot Limits and Season Length #1, National Oceanic and Atmospheric Administration, National Marine Fisheries. \$ 227,213.00

Robertson, A. (2017, March) Testing Descender Devices in the Recreational Gulf of Mexico Red Snapper Fishery: Implications for Slot Limits and Season Length #2, National Oceanic and Atmospheric Administration, National Marine Fisheries. \$ 249,058.00

Robertson, A. (2017, March) Evaluating fish production and ecosystem impacts of artificial reefs. University of West Florida \$ 67,531.00



DEPARTMENT OF

Mathematics and Statistics

Once again, the Department of Mathematics and Statistics experienced growth in enrollment. Summer 2016 enrollment increased by 45.2% compared to Summer 2015 and crossed marker of 1,000 for the first time. The department also experimented with Maymester offerings successfully. Fall 2016 enrollment increased by 6.3% compared to Fall 2015, reaching 4,200. Spring 2017 enrollment increased by 9.4% compared to that in Spring 2016. This increased enrollment resulted in increased need for faculty. The department welcomed Dr. Gayan Abeynanda, Mr. Aditya Chakraborty, Dr. Steven Clontz, Ms. Mikako Fisher, Dr. Drew Lewis, Dr. Phong Luu, Dr. Todd Neal, Dr. Paul Prueitt, Mr. Lucius Schoenbaum, Dr. Anastacia Svishcheva, and Ms. Laurelin Waites.

Department Chair: Dr. Madhuri Mulekar

Professors: Dr. Cornelius Pillen, Dr. J. Scott Carter, Dr. Vasily Prokhorov, and Dr. Bin Wang

Associate Professors: Dr. Stephen Brick, Dr. David Benko, Dr. Maria Audi Byrne, Dr. Jörg Feldvoss, and Dr. Nutan Mishra

Assistant Professors: Dr. Gayan Abeynanda, Dr. Huybrechts Bindele, Dr. Steven Clontz, Dr. Rajarshi Dey, Nemanja Kosovalic, Dr. Andrew Lewis, Dr. Christopher Lin, Dr. Abey Lopez Garcia, Dr. Phong Luu, Dr. Andrei Pavelescu, Dr. Elena Pavelsecu, and Dr. Armin Straub

Instructors: Mr. Aditya Chakraborty, Ms. Sridevi Chilukuri, Dr. Jacob Dasinger, Ms. Amanda Dunlap, Ms. Sonna Farmer, Ms. Mikako Fisher, Mr. Paul Jones II, Dr. Todd Neal, Dr. Paul Prueitt, Mr. Lucius Schoenbaum, Dr. Anastacia Svishcheva, and Ms. Laurelin Waites

Secretaries: April Baker, and Victoria Lassiter

continued Departmental Highlights

The department had been busy dealing with the growing pains. For the second year in a row faculty were busy with multiple searches for faculty positions at different levels and the Assistant to Chair was busy looking for classrooms to offer classes and meet the demand for courses. It has somewhat affected faculty research productivity reducing the number of publications per faculty to half of what it was in the previous year and declining the number of conference presentations. We are delighted that five students applied for summer research funding and two of them were successful in acquiring it. Once again, faculty were successful in acquiring funding to meet the university goals of teaching, research, and service. Dr. Frazier Bindele received Young Faculty Travel grant from Southern Regional Council on Statistics. Once again, Drs. J. Scott Carter, Cornelius Pillen, and Vasily Prokhorov obtained funding to support Mobile Math Circle, a program to educate young minds (middle school and high school students) about mathematics. Drs. J. Scott Carter, Cornelius Pillen, Armin Straub, and Bin Wang received grants from Simons Foundation to support travel for collaborative research. Ms. Sonna Farmer and Ms. Sridevi Chilukuri will receive summer support from Association of Public and Land-grant universities funded by Bill and Melinda Gates Foundation. Drs. Cornelius Pillen and Andrei Pavelescu received National Science Foundation funding to support Southern Regional Algebra Conference. Drs. Cornelius Pillen and Vasily Prokhorov are collaborators on a project to educate middle school math teachers which was funded by Alabama State Department of Education. Dr. Armin Straub received Arts and Sciences Support and Development Award. Dr. Bin Wang has been successful in being a consultant on several funded projects from Mitchell Cancer Institute. Dr. Madhuri Mulekar received Clare Boothe Luce STEM Scholarship to attend HERS Leadership Development Institute and Research and Scholarship Development Grant for collaborative research. She also received funding from National Institute of Health through University of Alabama at Birmingham to support statistical analysis of translational research. The Statistical Consulting Center is making great progress under able leadership of Dr. Bin Wang and generating more funded projects.

In March 2017 during our Spring break, more than 80 mathematicians descended on Mobile to attend the Southern Regional Algebra Conference (SRAC) hosted by the Department of Mathematics and Statistics on the USA Campus. SRAC is an annual weekend algebra conference

that has been in existence since 1988. It covers a wide variety of research topics in algebra and serves an important role for the research community in the Gulf Coast Region. The long-term goal of the conference series is to build a strong network of mathematicians that fosters collaboration in research and education. Unique to SRAC is that it attracts many algebraists from smaller undergraduate institutions as well as graduate students from the Gulf Coast Region. The organizing committee consisted of Dr. Laxmi Chataut, from the University of Wisconsin-Marquette, and Dr. Lauren Grimley from Spring Hill College, as well as Drs. Jörg Feldvoss, Drew Lewis, Andrei Pavelescu and Cornelius Pillen, all from USA.

The department of Mathematics and Statistics, Dean of Arts and Sciences, Provost and Senior Vice President, and Vice President of Research and Economic Development provided funding to support some of the local expenses for the conference. Additionally, Drs. Pavelescu and Pillen were successful in obtaining a grant from the National Science Foundation to support other conference expenses. Thanks to the NSF funding, the organizers were able to support more than 30 participants, mainly graduate students, postdocs and young mathematicians from institutions that do not offer much support for mathematical research. With the support from the NSF the organizers were able to attract many new faces, effectively doubling the number of speakers and participants compared to the previous years. The scientific program included a pair of plenary talks on "Computational Methods in Algebra and Representation Theory", a topic that was of great interest to many researchers. Dr. Jon Carlson from the University of Georgia and Dr. Klaus Lux from the University of Arizona were the principal speakers. Often it is difficult to compute examples or explore the behavior of algebraic structures due to its complexity and size, but Drs. Carlson and Lux effectively explained how theoretical methods can be used to transfer these problems to smaller structures and how recently developed computer algebra systems can then be used to get answers. In addition, the program consisted of fifty 25-minute talks organized in two parallel sessions.

The conference is known for its friendly atmosphere. Thanks to generous support from the University the participants were able to enjoy a pair of well-attended conference dinners, an important tradition at SRAC. Entertainment was provided by Bayou Rhythm, a band of USA professors that includes current and former members of the Department. Overall, the

conference was a great success. It is the hope of organizers that the partnership with the NSF will further raise the profile of the conference series and make the region more competitive on a national level. Next year's meeting will be hosted by the Auburn University in Montgomery.

The ALISA redesign of MA112: Pre-calculus Algebra is moving forward under able leadership of Ms. Sonna Farmer. Ms. Sridevi Chilukuri has spent this year on developing ALISA redesign of MA113: Pre-calculus Trigonometry. Drs. Steven Clontz and Drew Lewis are planning a redesign of MA237: Linear Algebra using Team-based Learning techniques. Dr. Steven Clontz successfully obtained funding from Student Government Association to purchase six Marker Boards to support this redesign.

The latest restructuring in the university has led to Developmental Studies coming under the Department of Mathematics and Statistics. As a result, the department has grown in size gaining five full-time faculty, one secretary, and one Instructional Lab Supervisor. The department of Mathematics and Statistics welcomed its newest members with open arms and hearts.

PEER REVIEWED JOURNAL ARTICLES

BENKO, DAVID

Benko, D. (2016) The grandest of all Grand Slams - comparing sporting events. *PiMuEpsilon, Fall Issue*

Benko, D., and Coroian, D. (2017) A New Angle on the Fermat-Torricelli Point. *College Math J.*, *accepted for publications*

BINDELE, HUYBRECHTS

Davis, T. M., Hill, B. D., Evans, K., Tiffin, S., Stanley, N., Fields, K., Russ, K., **Bindele, H. F.**, & Gordon-Hickey, S. (in press). P300 Event-Related Potentials Differentiate Better Performing Individuals with Traumatic Brain Injury: A Preliminary Study of Semantic Processing. *Journal of Head Trauma Rehabilitation.*

Denhere, M., & **Bindele, H. F.** (2016). Rank Estimation for Functional Linear Model. *Journal of Applied Statistics.* 43(10): 1928-1944.

CARTER, SCOTT J.

Carter, J. S. (2016). Fractal simplices. *J. Knot Theory and Its Ramifications*, 25, no. 9, 1641003, 15 pp.

Carter, J. S. Ishii, A., Saito, M. & Tanaka, K. (2017) Homology for quandles with partial group operations. *Pacific J. of Math.* 287, no. 1, 19-48.

CLONTZ, STEVEN

Clontz, S., & Dow, A. (2017). Almost compatible functions and infinite-length games. *Rocky Mountain Journal of Mathematics*, to appear.

Clontz, S. (2017). Applications of limited information strategies in Menger's game. *Commentationes Mathematicae Universitatis Carolinae*, to appear.

DEY, RAJARSHI

Connell, M., Stenson, A. C., Weinrich, L., LeChevallier, M., Boyd, S. B., Ghosal, R. R., v **Dey, R.**, Whelton, A. J. (2016). PEX and PP Water Pipes: Assimilable Carbon, Chemicals, and Odors. *Journal - American Water Works Association*, 108(4), E192-E204. dx.doi.org/10.5942/jawwa.2016.108.0016

MISHRA, NUTAN

Mishra, N. (2017). Non-binary Variance Balanced Designs. *Statistical Theory and Practices*, 11,1, 63-75.

MULEKAR, MADHURI

Mulekar, M.S. & Pereira De Andrade, N. (2017). A necessary condition for computation of the overlap measure, *American Journal of Mathematical and Management Sciences*, In Press.

PILEN, CORNELIUS

Bendel C.P., Nakano, D.K., **Pillen, C.**, (2016) Third cohomology for Frobenius kernels and related structures, in *Lie algebras, Lie super algebras, vertex algebras, and related topics (pp. 81 - 118)*, Proc. Sympos. Pure Math., 86, Amer. Soc. Providence, RI.

PROKHOROV, VASILII

Prokhorov, V.A. (2017). On singular numbers of Hankel matrices of Markov functions. *The Australian Journal of Mathematical Analysis and Applications*, 14, 1-17.

Prokhorov, V.A. (2017). On Degree of Rational Approximation of Markov Functions on Discrete Sets. *The Jaen Journal on Approximation*, 1-31 (submitted).

STRAUB, ARMIN

Straub, A. (2016), Core partitions into distinct parts and an analog of Euler's theorem. *European Journal of Combinatorics*, 57, 40-49.

Berndt, B.C. & **Straub, A.** (2016), On a secant Dirichlet series and Eichler integrals of Eisenstein series. *Mathematische Zeitschrift*, 284(3), 827-852.

WANG, BIN

Ye, W, **Wang, B.**, Wei, L. & Wang, T. (2016). Pressure controlled ventilation on stroke volume variation as a predictor of fluid responsiveness in patients. *Int. J. Clin. Exp. Med.*, 9(3), 10960-10970.

PEER REVIEWED BOOK CHAPTERS

BINDELE, HUYBRECHTS

Abebe, A., & **Bindele, H. F.** (2016). Robust Signed-Rank Variable Selection in Linear Regression. *Robust Rank-Based and Nonparametric Methods* (pp. 20). Springer.

BYRNE, MARIA AUDI

Chowell, G., & **Kiskowski, M.A.** (2016) Modeling Ring-Vaccination Strategies to Control Ebola Virus Disease Epidemics. In G. Chowell & M. Hyman (Ed.), *Mathematical and Statistical Modeling for Emerging and Re-emerging Infectious Diseases* (pp. 71-87). Springer.

NON PEER REVIEWED TEXTBOOKS

CLONTZ, STEVEN

Clontz, S. (2017). Calculus 2. Retrieved March 13, 2017, from <http://prof.clontz.org/resources/calculus2/>

PEER REVIEWED BOOK CHAPTERS

BYRNE, MARIA AUDI

Chowell, G., & **Kiskowski, M.A.** (2016) Modeling Ring-Vaccination Strategies to Control Ebola Virus Disease Epidemics. In G. Chowell & M. Hyman (Ed.), *Mathematical and Statistical Modeling for Emerging and Re-emerging Infectious Diseases* (pp. 71-87). Springer.

NON PEER REVIEWED BOOKS

PRUEITT, PAUL

Prueitt, P.S. (2017) *Deep Learning Methods, Foundations:* Published by Applied Knowledge Sciences Press

OTHER NON PEER REVIEWED PUBLICATIONS

ABEYNANDA, GAYAN

Abeynanda, G.S & Shipman, S.P. (2016). *Dynamic Resonance in the High-Q and Near-Monochromatic Regime:* Proceedings of the 16th International Conference on Mathematical Methods in Electrodynamics Theory

CARTER, SCOTT J.

Carter, J. S., Three blog posts about globular:
https://golem.ph.utexas.edu/category/2016/12/globular_for_higherdimensional.html
https://golem.ph.utexas.edu/category/2016/12/this_is_the_second_post.html
https://golem.ph.utexas.edu/category/2017/01/globular_for_higherdimensional_1.html

SCHOENBAUM, LUCIUS

Schoenbaum, L.(2016). Towards Visual Type Theory as Mathematical Tool and Mathematical User Interface. Joint Proceedings of the FM4M, MathUI, and ThEdu Workshops, Doctoral Program, and Work in Progress at the Conference on Intelligent Computer Mathematics 2016 (CICM 2016), Bialystok, Poland. 26-41.

REVIEWS

CLONTZ, STEVEN

Clontz, S. (2016). MR3442601. [Review of the article *A note on the Menger (Rothberger) property and topological games*]. *Mathematical Reviews*.

Clontz, S. (2017). MR3563075. [Review of the article *Monotone covering properties and properties they imply*]. *Mathematical Reviews*.

FELDVOS, JÖRG

Feldvoss, J. (2016). [Review of the paper “Maximal subalgebras of Cartan type in the exceptional Lie algebras” by Sebastian Herpel and David I. Stewart, *Selecta Math. (N.S.)* 22 (2016), no. 2, 765-799], *Mathematical Reviews* MR3477335

Feldvoss, J. (2017). [Review of the paper “The classification of p -nilpotent restricted Lie algebras of dimension at most 4” by Csaba Schneider and Hamid Usefi, *Forum Math.* 28 (2016), no. 4, 713-727], *Mathematical Reviews* MR3518384

Feldvoss, J. (2017). [Review of the paper “(Co)homology of Lie algebras via algebraic Morse theory” by Leo Lampret and Aleš Vavpetič, *J. Algebra* 463 (2016), 254-277], *Mathematical Reviews* MR3527548

Feldvoss, J. (2017). [Review of the paper “Bott-Borel-Weil theory and Bernstein-Gel’fand-Gel’fand reciprocity for Lie superalgebras” by Kevin Coulembier, *Transform. Groups* 21 (2016), no. 3, 681-723], *Mathematical Reviews* MR3531745

Feldvoss, J. (2017). [Review of the paper “A note on diagonal and Hermitian hypersurfaces” by Ian Blake, V. Kumar Murty, and Hamid Usefi, *Adv. Math. Commun.* 10 (2016), no. 4, 753-764], *Mathematical Reviews* MR3569961

Feldvoss, J. (2016). [Review of the paper “On rigidity of Nichols algebras” by Iván Angiono, Mikhail Kochetov, and Mitja Mastnak, *J. Pure Appl. Algebra* 219 (2015), no. 12, 5539-5559], *Zentralblatt für Mathematik* Zbl. 1346.17010

Feldvoss, J. (2016). [Review of the paper “Poisson and Hochschild cohomology and the semiclassical limit” by Matthew Towers, *J. Noncommut. Geom.* 9 (2015), no. 3, 665-696], *Zentralblatt für Mathematik* Zbl. 1353.16009

Feldvoss, J. (2016). [Review of the paper “Automorphisms of the doubles of purely non-abelian finite groups” by Marc Keilberg, *Algebr. Represent. Theory* 18 (2015), no. 5, 1267-1297], *Zentralblatt für Mathematik* Zbl. 1354.16042

PAVELESCU, ANDREI

Pavelescu, A. (2016). Takegahara, Yugen, The number of homomorphisms from a finite abelian group to a symmetric group (II). *Commutative Algebra* 44, no. 6, 2402-2442

PAVELESCU, ELENA

Pavelescu, E. (2015). Huh, Y. and Lee, J.H. Linearly embedded graphs in 3-space with homotopically free exteriors. *Algebr. Geom. Topol.* 15, no.2, 1161-1173.

Pavelescu, E. (2015). Oyamaguchi, N. Enumeration of spatial 2-bouquet graphs up to flat vertex isotopy. *Topology Appl.* 196 (2015), part B, 805-814

Pavelescu, E. (2015). Hosaka, T. A new class of reconstructible graphs from some neighborhood conditions. *Hokkaido Math. J.* 44, no. 3

PROKHOROV, VASILII

Prokhorov, V.A. (2016). [Review of the paper “Nuttall's integral equation and Bernshtein's asymptotic formula for a complex weight” by Ikononov, N. R., Kovacheva, R. K., Suetin, S. P., *Izv. Ross. Akad. Nauk Ser. Mat.* 79 (2015), no. 6, 125-144], *Mathematical Reviews* MR3438467

Prokhorov, V.A. (2016). [Review of the paper “The divergence of the barycentric Padé interpolants” by Mascarenhas, Walter F., *Comput. Appl. Math.* 34 (2015), no. 3, 819-830], *Mathematical Reviews* MR3397513

Prokhorov, V.A. (2016). [Review of the paper “Hermite-Padé approximation for certain systems of meromorphic functions” by Lopes Lagomasino, G.; Medina Peral ta, S.; Fidal go Prieto, U., *Mat. Sb.* 206 (2015), no. 2, 57-76], *Mathematical Reviews* MR3354972

Prokhorov, V.A. (2016). [Review of the paper “On the convergence of m -point Padé approximants of a tuple of multivalued analytic functions” by Buslaev, V. I., *Mat. Sb.* 206 (2015), no. 2, 5-30], *Mathematical Reviews* MR3354969

STRAUB, ARMIN

Straub, A. (2017). Review of the article *Generalized reciprocal identities* [by Huber, T. & Schultz, D.]. *Mathematical Reviews*, AMS MathSciNet.

Straub, A. (2016). Review of the article *Evaluation of the convolution sums $\sum_{l+27m=n} \sigma(l)\sigma(m)$ and $\sum_{l+32m=n} \sigma(l)\sigma(m)$* [by Alaca, Ş. & Kesicioğlu, Y.]. *Mathematical Reviews*, AMS MathSciNet.

Straub, A. (2016). Review of the article *On the zeros of certain weakly holomorphic modular forms for $\Gamma_0^+(2)$* [by Choi, S. & Im, B.-H.]. *Mathematical Reviews*, AMS MathSciNet.

EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

CARTER, SCOTT. J.

Carter, J. S. (One of Four Managing Editors) *Journal of Knot Theory and its Ramifications*. Singapore: World Science.

MULEKAR, MADHURI

Mulekar, M.S. (Editor-in-Chief) (2016-17) *American Journal of Mathematical and Management Sciences*, Taylor and Francis Group LLC: Philadelphia, PA.

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

Carter, J. S. (Associate Editor) *Kyungpook Mathematical Journal*

Mulekar, M.S. (Associate Editor) *Sequential Analysis*

Wang, B. (Statistical advisor of the Statistical Advisory Board) *PLOS ONE*

Wang, B. (Editorial board) *Journal of Biochemistry and Molecular Biology Research*

Wang, B. (Regional editor) *American Journal of Biostatistics*

ABSTRACTS

CARTER, SCOTT. J.

Carter, J. S. (2016) Using globular in geometric and categorical contexts. [Abstract]. *Abstracts of the American Mathematical Society* 1124-57-178.

Carter, J. S. (2016) Using globular in geometric and categorical contexts. [Abstract]. *Abstracts of the American Mathematical Society* 1123-57-180.

MULEKAR, MADHURI

Berry, A.C., Cash, B.D., Richter, J.E., Kichler, K., Wang, B., **Mulekar, M.**, Morse, A.S., Amundson, J.R., Ahmad, S., Agrawal, N., Uppal, D., Kapoor, A., & Richards, W.O. (2017). From abstract to publication: Factors predictive of gastrointestinal and endoscopic surgery publication success. *Surg Endosc* (2017) 31:S126–S136.

Berry, A.C., Berry, B.B., Wang, B., **Mulekar, M.**, Kanar, O., Nakshabendi, R., Berry, N., Kichler, K., Sharma, V., Kishore, V., Elden, A.C., Nafisi, S., Nakshabandi, A., Savani, U., Pernemkil, V., Rifai, F., Sturdivant, T.L., Matese, M., Sperling, A., Haas, C.H., Harris, C., Cutrell, P.K., Turner, J., Gunn, B., Merati, M., Golembiewski, T., Berry, S., Berry, L., Jenkins, J., Shore, S., & Cash, B.D. (2016). Evaluation of Baseline Health Literacy for Diagnostic and Triage Accuracy of Online Symptom Checkers for Gastrointestinal Illnesses. *American Journal of Gastroenterology*. 2016; 111:S435; doi:10.1038/ajg.2016.376.

Berry, A.C., Richter, J.E., **Mulekar, M.**, Wang, B., Sharma, V., Monardo, A., Berry, B.B., Nakshabandi, A., Turner, J., Gunn, B., Looney, M.E., Turner, H., & Cash, B.D. (2016). From Abstract to Publication: Factors Associated with Successful Gastrointestinal Conference Journal Publications. *American Journal of Gastroenterology*. 2016; 111:S434-435; doi:10.1038/ajg.2016.376.

Berry, A.C., Mestas, L., Duffy, A.S., Anderson, J., Wang, B., **Mulekar, M.S.**, McClain, E.K., & Di Palma, J. (2016). Assessment of Inflammatory Bowel Disease Knowledge Across an Academic Nursing Facility. *American Journal of Gastroenterology*. 2016; 111:S282-S284; doi:10.1038/ajg.2016.376.

Berry, A.C., Dholaria, K., Czul-gurdian, F., Forster, E., Chittajallu, V., Graff, E., Avalos, D.J., **Mulekar, M.**, Wang, B., & Deshpande, A.R. (2016). Relationship Between Patient Knowledge and Medication Adherence in Inflammatory Bowel Disease. *American Journal of Gastroenterology*. 2016; 111:S328; doi:10.1038/ajg.2016.376.

PILLEN, CORNELIUS

Bendel C.P., Nakano, D.K., **Pillen, C.**, (2017), Tensor Products and Filtrations, *2017 Joint Mathematics Meeting, Atlanta, GA, Reference 1125-20-1843*.

STRAUB, ARMIN

Straub, A. (2017) Core partitions into distinct parts and an analog of Euler's theorem [Abstract]. Abstracts of the American Mathematical Society 1125-11-728.

WANG, BIN

Berry AC, Berry BB, **Wang, B.**, Mulekar M, Kanar O, Nakshabendi R, Berry N, Kichler K, Sharma V, Kishore V, Elden AC, Nafisi S, Nakshabandi A, Savani U, Pernemkil V, Rifai F, Sturdivant TL, Matese M, Sperling A, Haas CH, Harris C, Cutrell PK, Turner J, Gunn B, Merati M, Golembiewski T, Berry S, Berry L, Jenkins J, Shore S, Cash BD. Evaluation of Baseline Health Literacy for Diagnostic and Triage Accuracy of Online Symptom Checkers for Gastrointestinal Illnesses. *American Journal of Gastroenterology*. 2016; 111:S435; doi:10.1038/ajg.2016.376.

Berry AC, Richter JE, Mulekar M, **Wang, B.**, Sharma V, Monardo A, Berry BB, Nakshabandi A, Turner J, Gunn B, Looney ME, Turner H, Cash BD. From Abstract to Publication: Factors Associated with Successful Gastrointestinal Conference Journal Publications. *American Journal of Gastroenterology*. 2016; 111:S434-435; doi:10.1038/ajg.2016.376.

Berry AC, Mestas L, Duffy AS, Anderson J, **Wang, B.**, Mulekar MS, McClain EK, Di Palma J. Assessment of Inflammatory Bowel Disease Knowledge Across an Academic Nursing Facility. *American Journal of Gastroenterology*. 2016; 111:S1S282-S284; doi:10.1038/ajg.2016.376.

Berry AC, Dholaria K, Czul-gurdian F, Forster E, Chittajallu V, Graff E, Avalos DJ, Mulekar M, **Wang, B.**, Deshpande AR. Relationship Between Patient Knowledge and Medication

Adherence in Inflammatory Bowel Disease. *American Journal of Gastroenterology*. 2016; 111:S328; doi:10.1038/ajg.2016.376. One abstract with Chao.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

ABEYNANADA, GAYAN

Abeynanda, G.S & Shipman, S.P. (2016). Characteristics of resonant transmission of a non- monochromatic field. SIAM Conference on Mathematical Aspects of Material Science Philadelphia, PA - May 08 to May 12, 2016

BINDELE, HUBRECHTS

Bindele, H. F. (2016) *Robust signed-rank variable selection in linear regression* paper presented at the 18th Meeting of New Researchers in Statistics and Probability, ", IMS-NRC, Madison, WI. (July 28, 2016).

Bindele, H. F. (2016) *Rank-based estimating equation via empirical likelihood* paper presented at the 25th ICSA Applied Statistics Symposium, Atlanta, GA.

Bindele, H. F. (2016), *Robust signed-rank variable selection in linear regression* paper presented at the Southern Regional Council of Statistics, Bentonville, AR.

BENKO, DAVID

Benko, D., Coroian, D., Dragnev, P., and Orive, R. (2017). *Estimating the probability of a biased coin via Nash-equilibrium*. Submitted paper presented at the Sixth Annual Kennesaw Mountain Undergraduate –Kennewas State University Conference

CARTER, SCOTT, J.

Carter, J. S. (2016) Using globular in geometric and categorical contexts. AMS Sectional Meeting #1123, Minneapolis, MN.

Carter, J. S. (2016) Using globular in geometric and categorical contexts. AMS Sectional Meeting #1124, Raleigh, NC.

Carter, J. S. (2016) Old School Categorification. Georgia Topology Conference, May 25-29, 2016, Athens, GA.

Carter, J. S. (2016) Globular: Manipulating knots, knotted surfaces, and higher dimensional knots. Knots in Washington 43: 60th birthday of J. Scott Carter, December 9-11, 2016 Washington, DC.

CLONTZ, STEVEN

Clontz, S. (2016). *Relating games of Menger, countable fan tightness, and selective separability*. Presentation at the 31st Summer Conference on Topology and its Applications, University of Leicester, United Kingdom.

Clontz, S. (2017). *k-Markov strategies in selection games*. Presentation at the 51st Spring Topology and Dynamical Systems Conference, New Jersey City University.

DASINGER, JACOB

Pillen, C., Prokhorov, V., **Dasinger, J.**, and Johnson, B. (2016). "AMSTI-Focus on Middle School Mathematics Teachers' Program. Southeast Regional Robert Noyce Connections, Mobile, AL.

DEY, RAJARSHI

Dey, R. (2016). *Hypothesis Tests for Hypervolumes Under K-Dimensional ROC Manifold*. Paper presented at the Joint Statistical Meeting, Chicago, IL.

Feldvoss, J. (2016). *Vector Products and Division Algebras*. Colloquium Talk presented in the School of Mathematical and Statistical Sciences at the University of Texas – Rio Grande Valley, Edinburg, TX.

FELDVOSS, JÖRG

Feldvoss, J. (2016). *Leibniz Algebras*. Talk presented in the Pure Mathematics Seminar of the School of Mathematical and Statistical Sciences at the University of Texas – Rio Grande Valley, Edinburg, TX.

KOSOVALIC, NEMENJA

Kosovalic, N (June 2016). Local Bifurcation Theory for some Nonreversible Wave Equations. Talk given at the Justus-Liebig University Kandidatenseminar, Giessen, Germany.

Kosovalic, N (November 2016). Self-Excited Vibrations in Damped 1-D Wave Equations. Talk given at the U of Louisiana Lafayette Mathematics Conference in Applied Mathematics, Lafayette, LA.

Kosovalic, N (March 2017). Self-Excited Vibrations in Damped 1-D Wave Equations. Talk given at AMS Sectional Meeting at the College of Charleston, Charleston, SC.

LOPEZ, GARCIA, ABEY

2017 AMS-MAA Joint Mathematics Meeting, January 4-7, 2017. Title of talk: Nikishin systems on star-like sets and associated multi-orthogonal polynomials (invited talk). 2016 Lloyd Roeling Conference: Applied Mathematics, University of Louisiana at Lafayette, November, 11-13, 2016. Title of talk: Asymptotics of greedy energy sequences (invited talk).

MISHRA, NUTAN

Mishra N.(2016) *Role of LambdaMax in Determining Optimal Censoring Schemes*. Paper presented at ODRS 2016, McMaster Canada. August 7-10

MULEKAR, MADHURI

Mulekar, M.S. (Sept 2017). *Population selection based on count data*, University of Nevada at Las Vegas, Department of Mathematical Sciences, Las Vegas, NV.

Mulekar, M.S., Green, A., & Martin, S. (Jan 2017). *USA Noyce Pathways to Mathematics*, Joint Mathematical Meetings, Atlanta, GA. (Poster)

Mulekar, M.S., Wang, B., & Berry, A.C. (April 2017). *Lack of statistical support: A barrier to scholarly activities in medicine*, 24th Annual Graduate Research Forum, University of South Alabama, Mobile, AL. (Poster)

PAVELESCU, ANDREI

Pavelescu, A., *The Proportion of Derangements in Cosets of Primitive Groups*, Commutative Algebra Seminar, The Institute of the Romanian Academy, May 24th, 2016

Pavelescu, A., *Primitive Groups and Fixed Point Free Elements*, Colloquium, Mathematics Department, Georgia Southern University, March 10th, 2017

PILLEN, CORNELIUS

Pillen, C. (2017). Tensor Products and Filtrations, *2017 Joint Mathematics Meeting, Atlanta, GA.*

Pillen C. (2017). Lifting modules for a finite group of Lie type to its ambient algebraic group, *Algebra Seminar, University of Georgia, Athens GA*

Prokhorov. V. A. (2016), AMSTI-Focus on Middle School Mathematics Teachers, June 3, 2016, Southeast Regional Robert Noyce Connections, Mobile, AL

Prokhorov. V. A. (2016), The Mobile Math Circle, Circle on the Road 2016, Oct. 28-30, 2016, Courant Institute of Mathematical Sciences at NYU, New York NY.

SCHOENBAUM, LUCIUS

Schoenbaum, L. (2016). A Generalization of the Curry-Howard Correspondence." Union College Mathematics Conference, Schenectady, New York. (date: December 4, 2016)

Schoenbaum, L. (2016). Cartesian Closed Categories and the Lambda Calculus. Pure Mathematics Seminar, University of South Alabama, Mobile, Alabama.(date: November 18, 2016.)

Schoenbaum, L. (2016). A Generalized Globular Approach to (Parts of) Higher Topos Theory. International Category Theory Conference (CT 2016), Dalhousie University/St. Mary's University, Halifax, Nova Scotia, Canada. (date: August 10, 2016.)

Schoenbaum, L. (2016). Towards Visual Type Theory as Mathematical Tool and Mathematical User Interface. 2016 Conference on Intelligent Computer Mathematics, Bialystok, Poland.(date: July 25, 2016)

Schoenbaum, L. (2016). A Generalization of Topos Theory." 24th Workshop on Foundational Methods in Computer Science, University of British Columbia, Vancouver, Canada (date: June 4, 2016.)

STRAUB, ARMIN

Straub, A. (2017). *A gumbo with hints of partitions, modular forms, special integer sequences and supercongruences.* Invited research presentation at the UIUC Number Theory Seminar,

University of Illinois at Urbana-Champaign, IL. [invited visit for collaboration Mar 13-17]

Straub, A. (2017). *Core partitions into distinct parts and an analog of Euler's theorem.* Paper presented at the AMS Joint Meetings 2017, Atlanta, GA. [attended conference Jan 4-7]

Straub, A. (2016). *Core partitions into distinct parts and an analog of Euler's theorem.* Paper presented at the Integers Conference 2016, Carrollton, GA. [attended conference Oct 6-9]

Straub, A. (2016). *An analog of Euler's theorem on integer partitions.* Mathematics Colloquium, University of South Alabama, AL.

WANG, BIN

Wang, B. (2017). *A Novel Method on Next-Generation Data Normalization and Differentially-Expressed Gene Detection.* Oral presentation at The 10th ICSA International Conference: Global Growth of Modern Statistics in the 21st Century, December 19-22, 2016, Shanghai, China.

Wang, B. (2016). *Normalizing Next-Generation Sequencing Data via Density Estimation and Binning.* Invited talk at International Conference on Statistical Distributions and Applications, October 14-16, 2016, Niagara Falls, Canada.

Cox, C., **Wang, B.** and Grimm, L. (2016) The Significant Impact of a dedicated TBL Curriculum on a Surgery Clerkship. Poster presentation at The 2016 Summer Medical Student Research Program, University of South Alabama, Mobile, AL.

Mulekar, M, **Wang, B.** and Berry A. (2017) Lack of statistical support: a barrier to scholarly activities in medicine. Poster presentation in The University of South Alabama 24th Annual Graduate Research Forum, April 2017, Mobile, AL.

Berry AC, Cash BD, Richter JE, Kichler K, **Wang, B.**, Mulekar M, Morse AS, Amundson JR, Ahmad S, Agrawal N, Uppal D, Kapoor A, Richards WO. From abstract to publication: Factors predictive of gastrointestinal and endoscopic surgery publication success. Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, March 22-25, 2017. Houston, TX. (Submitted)

Berry AC, Berry BB, **Wang, B.**, Mulekar M, Kanar O, Nakshabendi R, Berry N, Kichler K, Sharma V, Kishore V, Elden AC, Nafisi S, Nakshabandi A, Savani U, Pernemkil V, Rifai F, Sturdivant TL, Matese M, Sperling A, Haas CH, Harris C, Cutrell PK, Turner J, Gunn B, Merati M, Golembiewski T, Berry S, Berry L, Jenkins J, Shore S, Cash BD. Evaluation of Baseline Health Literacy for Diagnostic and Triage Accuracy of Online Symptom Checkers for Gastrointestinal Illnesses. American College of Gastroenterology (ACG) Annual Meeting. Las Vegas, NV. October 14-19, 2016.

Berry AC, Richter JE, Mulekar M, **Wang, B.**, Sharma V, Monardo A, Berry BB, Nakshabandi A, Turner J, Gunn B, Looney ME, Turner H, Cash BD. From Abstract to Publication: Factors Associated with Successful Gastrointestinal Conference Journal Publications. American College of Gastroenterology (ACG) Annual Meeting. Las Vegas, NV. October 14-19, 2016.

Berry AC, Mestas L, Duffy AS, Anderson J, **Wang, B.**, Mulekar MS, McClain EK, Di Palma J. Assessment of Inflammatory Bowel Disease Knowledge Across an Academic Nursing Facility. American College of Gastroenterology (ACG) Annual Meeting. Las Vegas, NV. October 14-19, 2016.

Berry AC, Dholaria K, Czul-gurdian F, Forster E, Chittajallu V, Graff E, Avalos DJ, Mulekar M, **Wang, B.**, Deshpande AR. Relationship Between Patient Knowledge and Medication Adherence in Inflammatory Bowel Disease. American College of Gastroenterology (ACG) Annual Meeting. Las Vegas, NV. October 14-19, 2016.

Berry AC, Van Haneghan AB, Bolton W, Cash BD, Mulekar M, **Wang, B.**, Yuquimpo K, Swaney A, Marshall C, Green WK. Evaluation of accuracy and consistency between online symptom checkers for diagnosis and triage of HIV and Hepatitis C patients presenting into the emergency room. 43rd Annual Summer Medical Student Research Day; University of South Alabama, Mobile, AL. July 29, 2016.

Berry AC, Hundley TJ, Lang M, Ahmad S, Mulekar M, **Wang, B.**, Cutrell PK, Kichler K, LeDoux S. From abstract to publication: Factors predictive of medical school research program success. 43rd Annual Summer Medical Student Research Day; University of South Alabama, Mobile, AL. 29 July 2016.

GRANTS AWARDED

BINDELE, HUBRECHTS

Bindele, H. F., "Young faculty or Isolated Statistician travel grant," Sponsored by Southern Regional Council on Statistics (SRCOS), \$950.00. (June 5, 2016 - June 8, 2016).

BYRNE, MARIA AUDI

Chiari, Y., **Kiskowski, M.A.**, Glaberman, S. (March 2017) *Are Looks Really Everything? Investigation Body Color Pattern as a Measure of Individual success in animals*, Research and Scholarly Development Grant Program (007), \$24,840.

CARTER, SCOTT. J.

Carter, J. S. (PI), Prokhorov, V., & Pillen, C. (coPIs) (2017, August) Mobile Mathematics Circle, Alabama Space Grant Consortium, \$5000.

Carter, J. S. (2014, January), Diagrammatics and higher dimensional knottings, Simons Foundation, \$35,000.

CHILUKURI, SRIDEVI

Chilukuri, S. - Green, A. and Thompson, K. (2017, April) *Collaborative Opportunity Grant, Association of Public and Land-grant Universities* (Funded by the Bill and Melinda Gates Foundation), \$49,995 (Instructor)

CLONTZ, STEVEN

Clontz, S. (2017 March) *Enhancing Research and Cyberinfrastructure in Set-Theoretic Topology*, USAFDC, \$4290.

Clontz, S. (2017 April) *MaPP at the University of South Alabama*, Mathematical Association of America, \$2381.

Clontz, S. (2017 April). Senate Special Project: Appropriate Whiteboards to Enhance Student Learning using TBL. University of South Alabama Student Government Association. \$4536.

FARMER, SONNA

Farmer, S. - Green, A. and Thompson, K. (2017, April) *Collaborative Opportunity Grant, Association of Public and Land-grant Universities* (Funded by the Bill and Melinda Gates Foundation), \$49,995 (Instructor).

MULEKAR, MADURHI

Mulekar, M.S., (Feb 2017). Clare Boothe Luce 2017 STEM scholarship, HERS Leadership Development Institute, \$10,000.

Montalvo C. Kimball S (PI), and **Mulekar, M.S.** (April 2017) *Investigating sea breeze structure and convective initiation using unmanned aerial systems (UASs)*, Research and Scholarship Development Grant (RSDG), \$24,716.

PAVELESCU, ANDREI

Pavelescu, A. and Pillen, Cornelius (2016, December) *Southern Regional Algebra Conference: Computational Methods in Algebra and Representation Theory*, NSF DMS 1702001, \$10,000

PILLEN, CORNELIUS

Pillen C., Pavelescu A. (2016, December) *Southern Regional Algebra Conference 2017*, National Science Foundation, \$10,000.

PROKHOROV, VASILIIY

Carter J.S., Pillen C., **Prokhorov V.** (2016, July) *Mobile Mathematics Circle*, Alabama Space Grant Consortium, \$5,000.

Green A., Kent A., Pillen C., **Prokhorov V.**, Parrish C. (2016, October) *Focus on Middle School Teachers*, Alabama State Department of Education, *Math and Sciences Partnership*, \$259,000.

STRAUB, ARMIN

Straub, A. (2016, December) *Two-week participation in the ESI Program on Algorithmic and Enumerative Combinatorics*, College of Arts & Sciences, University of South Alabama (Arts and Sciences Support and Development Award), \$1,500.

WANG, BIN

Zha, X-M. (2013, Jan) *ASIC trafficking and ischemia-induced neuronal damage*, AHA, \$280,000 (as consultant).

Singh, A. (2012, April) *Myb, a key driver of pancreatic cancer progression and metastasis*, NIH/NCI, \$1,250,000 (as consultant).

Xi, Y. (2014, April) *MicroRNA, a new player for the NSAID sulindac to prevent colon cancer progression*, NIH/NCI, \$197,055 (as consultant).

Singh, S. (2014, April) *Chemoprotective role of silver nanoparticles in UV radiation-induced skin carcinoma*, NIH/NCI, \$75,500 (as consultant).

Tan, M. (2011, March) *Glucose metabolism and ErbB2-mediated Cancer Progression*, NIH/NCI, \$277,324.



DEPARTMENT OF

Modern and Classical Languages and Literature

As the academic year comes to a close, the Department of Modern and Classical Languages and Literature has much to celebrate. In August 2016, we welcomed new faculty member Brian Whitener, a Latin Americanist with a Ph.D. from the University of Michigan. We are glad to have the opportunity to showcase his accomplishments, and those of our faculty as a whole, in these pages.

Department Chair: Dr. Eleanor ter Horst

Professor: Dr. Susan McCready

Associate Professors: Dr. Zoya Khan, Dr. Mihaela Marin, Dr. Federico Perez-Pineda, Dr. Christine Rinne, Dr. Harry Roddy, and Dr. Eleanor ter Horst

Assistant Professors: Dr. Nicholas Gossett, Dr. Roberto Robles-Valencia, and Dr. Brian Whitener

Instructors: Ms. Kristy Britt, Ms. Jenny Faile, and Ms. Terri Rice

Secretary: Ms. Katrina B. Kennedy

continued Departmental Highlights

Our faculty have distinguished themselves in the area of research publications, including peer-reviewed books, and articles in prestigious journals. **Susan McCready's** monograph, *Staging France between the World Wars: Performance, Politics, and the Transformation of the Theatrical Canon*, was published Lexington Books in 2016. She also published an article, "Du Romantisme à propos des débuts de Mlle Rachel," in the journal *Dix-neuf*.

Eleanor ter Horst published an edited volume, *Studies in Honor of Robert ter Horst*, with TSI Press. She also has an essay in this volume, "The Conjugations of Don Juan."

Mihaela Marin's article, "Le Grottesque des visages dans La Terre de Zola" has been accepted for publication in *Les Cahiers Naturalistes*. **Christine Rinne** has written an entry on "Marieluise Fleißer" for the *Routledge Encyclopedia of Modernism*. **Harry Roddy** has published translations of contemporary German poetry: his translations of Nadja Küchenmeister's "the american light;" of Farhad Showghi's "There is water here," "Pomegranate tree" and "I play" were all printed in *No Man's Land: New German Literature in English Translation*. His translations of Daniela Danz's "Bee-Folk or the Good State" and "And in the Beginning There Are Pictures" were published in *New England Review*, and his translations of Farhad Showghi's "Balconies" and "How the hands" came out in *The Massachusetts Review*. **Susan McCready**, with Steven Trout of the English Department, organized an exhibition, *War and Remembrance on the Alabama Gulf Coast*, which was shown at the USA Marx Library and the Fairhope Public Library. She also produced several recordings, including two interviews for the *War and Memory* project, three interviews for the *Common Read*, and one audio tour for the *War and Remembrance on the Alabama Gulf Coast* exhibition.

This was also an active year for conference presentations. **Kristy Britt, Jenny Faile, Nicholas Gossett, Zoya Khan, Mihaela Marin, Susan McCready, Christine Rinne, Roberto Robles-Valencia, Harry Roddy** and **Eleanor ter Horst** presented papers at prestigious national and international conferences, traveling to Famagusta, Cyprus; Düsseldorf, Germany; Orlando, FL; Williamsburg, VA; Washington, DC; Auburn, AL; Nashville, TN; Chapel Hill, NC; Providence, RI; and San Diego, CA, among other locations.

Our faculty continue to be successful in applications for sabbatical, as they work on long-term research projects. **Susan McCready** was awarded a sabbatical leave for spring

2017, and will return to teaching in fall 2017.

The Department continues to distinguish itself in the area of teaching, with faculty members providing quality instruction in the fields of language study, linguistics, literature and culture. One of our faculty members, **Kristy Britt**, was recognized as "Top Prof" by the USA Mortar Board Honor Society.

The Department has also contributed to the intellectual life of the campus by organizing lectures and panel discussions on topics of global interest, and promoting cross-disciplinary work within the university. **Zoya Khan** organized the Phi Sigma Iota two-part lecture series about the intersections between languages and computing/mathematics with talks by Harold Pardue of the Computer Science Department and Daniel Silver, a retired faculty member from the Mathematics Department. Phi Sigma Iota also sponsored a talk this spring by Grace Resendez McCafferey, the owner of the bilingual (English-Spanish) newspaper, *La Costa Latina*, which serves the gulf coast region. As a result of this talk, a PSI student will be doing an internship at the newspaper, writing a biweekly or monthly column in Spanish on Diabetes. The students of Phi Sigma Iota also organized the Foreign Languages Poetry Jam "Flam" in November, at which participants read poetry in a variety of languages. The Classics Lecture Series, organized by the Department of Philosophy and the Department of Modern and Classical Languages and Literature, brings prominent scholars to campus, with a fall lecture by Keely Heuer, an art historian from SUNY New Paltz. Cristina Escobar, a Cuban news anchor, reporter and political commentator, gave a lecture on campus in fall. This lecture involved a collaboration with Communication, International Studies, and the community group, Society of Mobile - La Habana. The International Film series continued with the screening of the Spanish film, *Nine Queens*, and the German-Austrian film, *The Educators*. Both films were introduced by faculty members, who led discussion afterwards. In cooperation with the Gender Studies program, we arranged the screening of the film, *Audre Lorde - The Berlin Years, 1984-1992* with introduction and discussion led by faculty members. Students from Alabama School of Mathematics and Science also attending the film screening. MCLL Department faculty presented their research to students and colleagues through the Brown Bag Lecture Series, sponsored by the Language Resource Center. **Mihaela Marin** participated as a presenter. **Susan McCready** organized a conference, *France and the Memory of the Great*

War, which took place on the USA campus and featured historian Annette Becker from the University of Paris as a keynote speaker.

The Department of Modern and Classical Languages and Literature also contributes to UCUR and to the Honors Program. **Susan McCready** supervised the research paper of student **Cameron Bo Graham**, whose poster and paper were selected for Outstanding Research Award by the UCUR Committee. Student **Sarah Meeker** wrote her university honors thesis under the direction of **Jenny Faile**.

Christine Rinne has completed her second year as Director of the International Studies Program, while **Nicholas Gossett** continues as Director of the Language Resource Center, and **Jenny Faile** directs the Lesser-Taught Languages Program.

The Department's pedagogical excellence is reflected in the accomplishments of our students. **Sarah Meeker** was awarded the Dr. Anthony S. Corbiere Scholarship from Phi Sigma Iota, the language honor society, in a national competition. Departmental Scholarships were awarded to **Horacio Martinez-Gallo, Joseph Rhodes, Candise Spafford, Krisztina Szabo, Felicia Fowler, Sonya Smith, Cameron Bo Graham, Jessica Matthews, Ayana Williams, Nicholas Robert, Skyler Brown, Jasmine Jordan, and Elizabeth Hernandez**. This year, we were able to award the Phi Sigma Iota departmental scholarship for the first time. Students from the language honor society participated actively in the successful fundraising effort to establish this scholarship, which will benefit future Phi Sigma Iota student members.

The department's Phi Sigma Iota chapter also recognized the students who met the admissions requirements with an induction ceremony. Sandy Stimpson, the Mayor of Mobile, and fourteen students in four languages—French, German, Russian and Spanish—were inducted: **Matthew Adams, Claudia Barrios, Hampton Bell, Felicia Fowler, Cameron Bo Graham, Jayla McAdory, Emily Mims, Jason Poiroux, Anna Pool, Laura Simison, Sonya Smith, Candise Spafford, Katherine Strasser and Mikayla Walters**. In addition, the organization sponsored a Foreign Languages Essay Competition for Gulf Coast High School Students. Sixty-seven students from six area high schools participated, and prizes were awarded in four language: French, German, Latin and Spanish. This year, for the first time, we had a new category of Spanish for Heritage Speakers. Winners were recognized at the Phi Sigma Iota induction ceremony.

The Department continues to be involved in the local community **Kristy Britt** volunteered at the South Alabama Language Institutes's Professional Development Workshops for area teachers. **Nicholas Gossett** is a board member of the Alabama World Languages Association and the Alabama World Languages Education Foundation. He is also the state representative for the Joint National Committee for Languages-National Council for Languages and International Studies. **Mihaela Marin** and **Eleanor ter Horst** are active in the Alliance Française de Mobile. **Susan McCready** serves as Advisor for the Gulf Coast Center for Holocaust and Human Rights Education and translates documents pro bono. She was also a guest speaker at the Rotary Club of Mobile. **Federico Perez-Pineda** is Director of "El club de lectores," a Spanish reading group. Terri Rice served as an interpreter for LNG Consulting. In addition, the Department, along with International Studies, staffed a table at the Mobile International Festival. **Christine Rinne, Terri Rice** and **Roberto Robles-Valencia** participated.

PEER REVIEWED JOURNAL ARTICLES

Marin, M. Le Grotesque des visages dans La Terre de Zola. Accepted for publication in Les Cahiers Naturalistes, Paris.

McCready, S., "Du Romantisme à propos des débuts de Mlle Rachel," Dix-neuf, vol 20, issue 2, 2016.

PEER REVIEWED BOOK CHAPTERS

Rinne, C. (2016) Marieluise Fleißer. In: Routledge Encyclopedia of Modernism. www.rem.routledge.com

ter Horst, E. (2017). The Conjugations of Don Juan. In Eleanor ter Horst, Edward H. Friedman and Ali Shehzad Zaidi (Eds.) Studies in Honor of Robert ter Horst (pp. 111-131). Fair Lawn, NJ: TSI Press.

PEER REVIEWED BOOKS AND MONOGRAPHS

McCready, S. *Staging France between the World Wars: Performance, Politics, and the Transformation of the Theatrical Canon*, Lexington Books, 2016.

PEER REVIEWED EDITED VOLUMES: ESSAY COLLECTIONS, ANTHOLOGIES, EDITIONS OF PRIMARY WORK, AND CRITICAL APPARATUS

ter Horst, E., Edward H. Friedman and Ali Shehzad Zaidi (Eds). (2017). *Studies in Honor of Robert ter Horst*. Fair Lawn, NJ: TSI Press.

OTHER NON PEER REVIEWED PUBLICATIONS

Roddy, H. (2016). Translation of Nadja Küchenmeister's "the american light." *No Man's Land: New German Literature in English Translation*, 11, www.no-mans-land.org/article/the-american-light/
 Roddy, H. (2016). Translation of Farhad Showghi's "There is water here," "Pomegranate tree" and "I play." *No Man's Land: New German Literature in English Translation*, 11, www.no-mans-land.org/article/there-is-water-here-pomegranate-tree-i-play/

Roddy, H. (2016). Translation of Daniela Danz's "Bee-Folk or the Good State" and "And in the Beginning There Are Pictures." *New England Review*, 37.3, 43-44.

Roddy, H. Translation of Farhad Showghi's "Balconies" and "How the hands." *The Massachusetts Review* 57.3, 488-89.

REVIEWS

Khan, Z. *The Limits of Identity: Politics and Poetics in Latin America*. Charles Hatfield. Austin: U of Texas Press, 2015. 158 pages. \$24.95 (paper).

Marin, M. *Le Grotesque des visages dans La Terre de Zola*. Accepted for publication in *Les Cahiers Naturalistes*, Paris.

McCready, S., "Les Derniers feux de la tragédie classique au temps du romantisme by Maurizio Melai," review in *Nineteenth-Century French Studies*, vol 45 1-2, Fall/Winter 2016.

McCready, S., "Le Théâtre de Louis Lemercier : entre Lumières et romantisme by Vincenzo de Santis," review in *H-France Review* Vol. 16 (August 2016), No. 162.

ter Horst, E. (2016). Review of the book *The Tragedy of Fatherhood. King Laius and the Politics of Paternity in the West*. *Monatshefte* 108.4, 633-635.

ter Horst, E. (2016). Review of the book *Körperpoetiken: Zur Funktion des Körpers in der Dichtungstheorie des 18. Jahrhunderts*. *Lessing Yearbook*, 239-240.

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

Khan, Zoya. Member, Editorial Board. *Studies in American Culture*.

McCready, S. (Associate Editor for French), *Romance Studies*

OTHER EXHIBITIONS

McCready, S. and Trout S., (2007, January). *War and Remembrance on the Alabama Gulf Coast*. Rodning Gallery, USA Marx Library.

McCready, S. and Trout S., (2007, March). *War and Remembrance on the Alabama Gulf Coast*. Fairhope Public Library.

RECORDINGS

McCready, S. (2016, May). *War and Memory Podcast*, episode 1: Interview with Stephen Murray. (producer)

McCready, S. (2016, August) *The Commons: Podcast for the Common Read*, episode 1: Interview with Daniel Rogers (producer and host).

McCready, S. (2016, August) The Commons: Podcast for the Common Read, episode 1: Interview with Donald Berry (producer and host).

McCready, S. (2016, November) The Commons: Podcast for the Common Read, episode 1: Interview with Patrick Shaw (producer and host).

McCready, S. (2016, November) The Commons: Podcast for the Common Read, episode 1: Interview with Kristina Busse (producer and host).

McCready, S. (2016, November) War and Memory Podcast, episode 2: Interview with Robert Adams. (producer).

McCready, S. (2017, January) War and Remembrance on the Alabama Gulf Coast, Exhibit Audio Tour (producer, voice talent).

PRESENTATIONS AT PROFESSIONAL CONFERENCES

Britt, Kristy & Powell, Stacey. (2016). *Digital Storytelling*. Three-hour workshop presented at the Foreign Language Association of Virginia Conference, Williamsburg, VA.

Britt, Kristy. (2016). *Mobile Apps for Classroom Management*. Paper presented at the Foreign Language Association of Virginia Conference, Williamsburg, VA.

Britt, Kristy & Lemmond, Raegan. (2017) *Technology and Study Abroad*. Paper presented at the annual conference for the Southern Conference on Language Teaching, Orlando, FL.

Britt, Kristy & Faile, Jenny. (2016) *Technology and Teaching Language in Cultural Context*. Paper presented at the South Alabama Language Institute, Mobile, AL.

Britt, Kristy, Faile, Jenny & Lemmond, Raegan. (2017) *Tech for Teachers*. Paper presented at the Alabama World Language Association, Auburn, AL.

Britt, Kristy, Faile, Jenny & Lemmond, Raegan. (2017) *Tech for Teachers*. Paper presented at the Southern Conference on Language Teaching, Orlando, FL.

Britt, Kristy, Faile, Jenny & Richardson, Danielle. (2017) *Technology and Teaching Language in Cultural Context*. Paper presented at the Southern Conference on Language Teaching, Orlando, FL.

Faile, Jenny. (2016) *Ready. Set. Action! Multimedia Projects for Intermediate Level*. Paper presented at the National Association of Self-Instructional Language Programs, Washington, D.C.

Gossett, N.S. (2017). *Common Formative Assessment: A Tool for Teaching*. Workshop presented at the annual meeting of the Alabama World Languages Association, Auburn, AL.

Gossett, N.S. (2017). *Developing an Assessment Program*. Presentation presented at the annual meeting of the Alabama World Languages Association, Auburn, AL.

Gossett, N.S. & Zakharova, E. (2017). *Online Language Classes: The Development, Delivery and Diagnosis of Distance Language Learning*. Presentation presented at the annual meeting of the Alabama World Languages Association, Auburn, AL.

Gossett, N.S. (2017). *Formative Assessment and E-portfolios in the Language Classroom*. Paper presented at the annual meeting of Language in Focus, Famagusta, Cyprus.

Gossett, N.S. & Zakharova, E. (2017). *Online Language Classes: The Development, Delivery and Diagnosis of Distance Language Learning*. Paper presented at the annual meeting of Language in Focus, Famagusta, Cyprus.

Khan, Zoya. (2016). *Collaborative Documentary: Team-Based Writing in a Humanities Classroom*. Paper presented at the meeting of the USA Conference of Teaching and Learning, Mobile, AL.

Khan, Zoya (2016). *Transnational Trains, American Origins and American Destinations: The United States as a Model in Agatha Christie's Murder on the Orient Express and Juan de Recacoechea's Murder on the Andean Express*. Paper presented at the meeting of the Popular Cultures/ American Studies, Nashville, TN

Khan, Zoya (2016) *Body, Trauma and Writing in Rodrigo Hasbún's El lugar del cuerpo..* Paper Presented at the meeting of South Eastern Council for Latin American Studies, Chapel Hill, NC

Marin, Mihaela (2016). *Terre et tragédie chez Zola : une association dissonante ?* Paper presented at the 42nd Nineteenth-Century French Studies Conference, Brown University.
 McCready, S. (2017) *Bearing Witness: French Theater and the Great War*. Paper presented at France and the Memory of the Great War, Mobile, AL.

McCready, S. (2016), *Staging the Trenches: Battlefields in/of Great War Theater*. Paper presented at Nineteenth-Century French Studies Colloquium, Brown University.

McCready, S. (2016) *Disputed Ground: Theater and War in the Long Nineteenth Century*. Panel prepared and chaired at Nineteenth-Century French Studies Colloquium, Brown University.

Contratto, J. and McCready, S. (2016) *Uniting Students & Academics Through Common Read*. Paper presented at the meeting of Association of College Unions International, Region III, Mobile, AL

McCready, S. (2016) *Mobile and the Civil War: Reflections on Memory and Legacy*. Panel prepared and chaired at Gulf South History and Humanities Conference, Mobile, AL.

McCready, S. et al (2017) *Research in Literature, Culture and Language Pedagogy*. Poster displayed at the USA Faculty Development Council Research Forum. University, Providence, Rhode Island.

Rinne, Christine (2016). *Servant-Mistress Role Reversals in Roche and Schuberth*. Paper presented at the meeting of the German Studies Association, San Diego, CA

Robles-Valencia, Roberto (2016). *Precariedad y nuevas textualidades. Representación y su im-posibilidad en las nuevas formas de expresión textovisuales en España y México*. Paper presented at the 8th International conference of the European Council for Social Research on Latin America, Salamanca (Spain).

Roddy, Harry (2016). *Du bist der Mensch: The Embodied Pacifism of Hans Henny Jahnn's Perrudja*. Paper presented at the meeting of Pacifist and Anti-Militarist Writing in German 1892-1928, London, England.

ter Horst, Eleanor (2017). *Between Classical and Catholic Rome: Sexuality and Domesticity in Goethe's 6. Römische Elegie*. American Society for Eighteenth-Century Studies Conference, Minneapolis.

ter Horst, Eleanor (2016). *Fatal Family: The Family as Sickness and Antidote in E. T. A. Hoffmann's Ignaz Denner*. German Studies Association Conference, San Diego, CA.

ter Horst, Eleanor (2016). *Translating Don Giovanni into German: E. T. A. Hoffmann's Don Juan*. Modern Languages Association (MLA) International Symposium, Düsseldorf, Germany.

GRANTS AWARDED

Britt, K. (2016 October) *Digital Storytelling*, Southeast Association for Language Learning Technology Travel Grant, \$500.

Britt, K. (2017 February) *Tech Tools for Language Learning*, Southeast Association for Language Learning Technology Travel Grant, \$500.

Britt, K. (2017 March) *Technology for Study Abroad*, Southeast Association for Language Learning Technology Travel Grant, \$300.

Gossett, N. G. and Rinne, C. (May 2016) *Updating IS 100*, ALISA Program, \$10,000

Khan, Z. Team USA Scholarship of TBL Pedagogy Award (December 2016) QEP, University of South Alabama, \$1,300.

McCready, S., Meola, D., Shaw, P. (May 2016) *Teaching Spiegelman's Complete Maus*, Holocaust Education Foundation, \$4,500.

McCready, S. (June 2016), *France and the Memory of the Great War Conference*, France/Atlanta Mission du Centenaire, \$1,000.

McCready, S., (December 2016), *France and the Memory of the Great War Conference*, Arts and Sciences Support and Development Award, \$1,000.

ACTIVE

McCready, S., et al., (October 2016), *Journey to the Wilderness: A Documentary*, Alabama Humanities Foundation, \$9,952.80.

McCready, S., (October 2016), *War and Memory Podcast*, Office of Research and Economic Development Seed Grant in the Arts and Humanities, \$1,000.

Rinne, C. and N. Gossett (2016, May). *Active Learning Initiative as South Alabama (for IS 100: Global Issues)*, University of South Alabama, \$10,000.





DEPARTMENT OF

Music

The Department of Music had another outstanding year of concerts, presentations, research/creative activity, guest performances and recruiting. Highlights include: the USA Concert Choir performed Beethoven's *Symphony No. 9* with the Mobile Symphony Orchestra, talented vocal students performed with the Mobile Opera in their productions, increased music major/minor enrollment, greater student retention and participation in music ensembles for the 2016-17 academic year, and numerous faculty as well as nationally and internationally recognized guest artist performances. Both instrumental and vocal music students enjoyed regional and national recognition in performance, competitions, auditions and composition. Department of Music graduates continue to be accepted into top-flight graduate music programs or have been successful in their performance, music education, or music industry careers. Performance, composition, and research/creative activity by the music faculty continued in a number of international, national, and regional venues as well as a variety of community arts and innovative education and technology programs.

Department Chair: Dr. Greg Gruner

Professors: Drs. Andra Bohnet, David Durant, Jeannette Fresne, Tracy Heavner, Robert Holm and Peter Wood

Associate Professors: Drs. Rebecca Mindock, Laura Moore and Thomas Rowell

Assistant Professors: Drs. Jasmin Arakawa, Kip Franklin, William Petersen, Jason Rinehart and Luis Rivera, and Ms. Linda Zoghby

Secretaries: Peggy Doyle, and Allison Harris

continued Departmental Highlights

The Department of Music began offering a Master of Music degree in Music Education, Vocal and Piano Performance, and Collaborative Keyboard in 2014 and have had several graduates of those programs. The department continues to enjoy partnerships with the Mobile Symphony Orchestra, Mobile Opera, Mobile Pops Band, Baldwin Pops Band, Bella Voce, Mobile Arts Council, the Mobile and Baldwin County Public Schools, as well as a variety of other community arts organizations.

Jasmin Arakawa, Assistant Professor of Music, had another productive year in her artistic and pedagogical endeavors. She won the third prize at the 20th Jean Francaix International Music Competition in France. In addition, her first solo piano album, *Klavierabend* on MSR Classics, was released in August 2016 and has garnered critical acclaim around the globe. Gramophone Magazine described her as a pianist with “characterful sparkle... redolent of Horowitz” in its February 2017 issue. Her concert schedule took her to international venues, from a concerto performance with HIMES Orchestra in Sapporo, Japan, to a series of chamber music recitals in Lima, Peru. Dr. Arakawa also performed in concert venues across the country both as a soloist and collaborative pianist. In addition to her solo piano album, she has recorded a CD with the USA faculty trio, *Trebuchet*, and a CD with violinist Veronique Mathieu (University of Kansas) featuring the works of Witold *Lutoslawski for violin and piano on PARMA Records, to be released in July 2017.* Dr. Arakawa has also given master classes at the National Conservatory of Music in Peru, as well as numerous universities in Florida, Georgia, Illinois, Kentucky, Michigan, New York and Oklahoma.

Andra Bohnet, Professor of Music, maintains an active performance schedule in both the classical and more eclectic musical realms. Highlights included release of a new CD with the Trebuchet Wind Trio, *Perpetual Mobile*, in September 2016, presentations to National Flute Association and performances by Trebuchet in Mississippi and Colorado. She attended and performed at Boxwood Flute Festival in Nova Scotia and continues a collaborative relationship with Windward Flutes of Nova Scotia, working as an artistic consultant on tuning and design of their Irish style flutes. She was granted a sabbatical in Spring 2017. And, Dr. Bohnet continues to perform frequently on and around the USA campus and as the principal flutist with the Mobile Symphony Orchestra.

David Z. Durant, Professor of Music, had his composition *Sighs of an Ancient Wall* for t rogat  and soundfile performed in Morelia and Mexico City, Mexico; Aberdeen, Scotland, UK; Florence, Italy; and Utrecht, The Netherlands. *Choragus Revisited* for trumpet and soundfile was performed in Blacksburg, VA; New York, NY; and Chaoqing, China. *The Crystalline Radiant Sky* for t rogat  and soundfile was performed in Morelia and Mexico City, Mexico; New York, NY; and Mobile, AL. *The Ball Jar* for chamber ensemble and soundfile was performed in New York, NY and Florence, Italy. *Band of Lost Light* for video was presented in Gainesville, FL. Dr. Durant performed as a pianist on Jorge Sosa’s *Unveiled Cities* for piano and interactive video in Morelia, Mexico and Mobile, AL. He also performed a piece he wrote with clarinetist Esther Lamneck *Impromptu Encounter* for clarinet and piano in Mobile, AL. In New York City, he performed Cort Lippe’s *In the Shadow of Vulcan* for piano and computer.

Kip Franklin, Assistant Professor of Music, is in his second year at the University of South Alabama, was appointed to a tenure-track position in the Department of Music beginning in the 2017-2018 academic year. Under his leadership and with aid from a Faculty Support and Development Award, the clarinet studio hosted “Clarinet Day 2017” with guest artist Dr. Denise Gainey and over 34 participants were present for the workshop. Dr. Franklin was also a featured artist at similar clarinet festivals in Birmingham and Hattiesburg. He presented his faculty recital in October at USA and has performed on many faculty recitals throughout the year. As director of the Clarinet Ensembles program, Dr. Franklin coordinated and conducted the USA Clarinet Ensemble for the Annual Holiday Concert as well as the Woodwind Ensembles concerts in the fall and spring semesters. On the recruitment front, Dr. Franklin served as chair of the department’s retention and recruitment committee, overseeing the creation of new recruiting materials as well as coordinating conference exhibits in Texas, Alabama, Georgia, and Mississippi. Dr. Franklin has been a very aggressive recruiter for the USA Clarinet Studio. It has grown substantially in caliber and number under his guidance, with the potential to add as many as 8 new students in the Fall 2017 semester. Dr. Franklin’s presented at the Alabama Music Educators Association conference and released the album *Perpetuum Mobile* as part of the USA Faculty Wind Trio for which promoted in concert tours of Mississippi and Colorado. Dr. Franklin published two articles with the International Clarinet Association and will be a featured performer at the organization’s 2017 conference in Orlando, Florida.

Jeannette Fresne, Professor and Graduate Coordinator of Music, specializes in pedagogy of early childhood and elementary music, American folk music (children's songs and seven-shape, shape-note music), and integrating the arts throughout the learning process. The Master of Music degree, first offered in 2013 with concentrations in Collaborative Keyboard, Music Education and Performance (Piano and Vocal), added more concentrations in Performance (Brass, Percussion, and Woodwind) in 2016. Fresne served as the Program Director for the *Arts in Education* [AiE] program funded by a grant from the Alabama Commission of Higher Education [ACHE] and No Child Left Behind [NCLB] legislation, a state-wide partnership between the University of South Alabama and Alabama Institute of Education in the Arts [AIEA] offering arts integration programs through *Comprehensive Arts Education: Alabama* [CAE]. This USA-AIEA partnership has offered and continues to offer CAE for K-12 teachers throughout the state of Alabama since 2004. As P.I., instructor, mentor, and Program Director, she coordinated with Dr. Paige Vitulli (COE) and several additional fine arts specialists in dance, music, theatre, and visual art to present 87 hours of professional development, while continually assessing and evaluating the sessions and overall program. Also as a part of this program, she and the other instructors mentored teacher-participants in Baldwin and Mobile counties in their classrooms. With NCLB legislation no longer funded, CAE, which includes the AiE program, will complete its final year (2017-18) with a grant of \$170,000 awarded in January 2017. She sponsoring the student organization, Collegiate Music Educators National Conference, and took students to the Alabama Music Educators Association Conference in January 2017.

Greg Gruner, Professor and Chair of Music, remains active in composition, arranging, and conducting in addition to his teaching and administrative duties. Dr. Gruner guest conducted a variety of ensembles throughout the region including the USA Symphony Band. He arranged several selections for a number of University of South Alabama events and has performed as a trombonist in the USA Faculty Brass Quintet and utility trombonist for the Mobile Symphony Orchestra. Dr. Gruner continues to compose and arrange music for middle and high school ensembles throughout the country.

Tracy Heavner, Professor of Music, had an active year teaching, presenting/publishing research and participating in performance related activities. In the area of teaching, Dr.

Heavner taught two new summer graduate music courses, *Curriculum and Assessment* and *Graduate Research in Music*.

In the area of research, he had the following four articles, *The Jazz Saxophone Embouchure: Causes of a Sore Lip and What to Do About It*, *The Jazz Saxophonist: Two Methods of Embouchure Formation for Developing a Great Tone*, and *Reed Preparation, Storage and Longevity Strategies for the Saxophonist Parts 1 and 2* published in *JAZZed Magazine*. He also had two articles, *A Question of Tone* and *Sore Lip Remedies* published in the *Clarinet and Saxophone Journal of Great Britain*. In addition, he published articles entitled *Selecting a Classical Saxophone Mouthpiece* in *Saxophone Today Magazine*, *Teaching Jazz Improvisation Using Auto Accompaniment Computer Software Programs* in the *Journal of Teaching and Education* and *Jazz Education: Incorporating Computer Technology into the Jazz Ensemble Rehearsal* in the *International Education and Development Conference Proceedings*. Dr. Heavner also presented a research study and gave a jazz flute performance at the *2017 International Education and Development Conference* in Bangkok, Thailand. In addition, he became a staff writer for *Saxophone Today Magazine*. In the area of performance, he became a performing artist endorser for Jody Jazz saxophone mouthpieces and served as a studio musician for Live Horns. He also conducted concerts, performed as a jazz flute soloist with the USA Jazz Ensemble and recorded the Alabama All-State Band Saxophone audition etudes for the University of South Alabama All-State Band podcast.

Robert Holm, Professor of Music, had professional highlights in 2016-2017 including performing solo recitals in North Carolina, Summerdale, Spanish Fort, Spring Hill College, Childrens and Womens Hospital and three different programs on campus. Two programs were given in three locations with violinist Matthew Madonia and five recitals were given with violinist Lydia Newton. Guest recitals on campus were performed with flutist Rachel Nozny (Troy Univ.), oboist Susan Tomkiewicz (Columbus St. Univ., GA) and bassoonist Stephanie Patterson (Columbus St. Univ., GA). Holm performed with USA faculty clarinetist Kip Franklin, tenor Thomas Rowell and oboist Rebecca Mindock; Mindock and Holm performed a different program at Spring Hill College. Holm collaborated in student degree recitals featuring saxophone, clarinet, trumpet and horn. The Archduke Piano Trio (Robert Holm with violinist Enen Yu and cellist Guo-Sheng Huang) performed on concert series at USA, Spring Hill College, Christ Church Cathedral and

St. James Episcopal in Fairhope. A member of Festival of Keyboards, a four-piano ensemble, Holm performed in Houston at Steinway Hall and at Second Baptist Church-North, and at Marshall University in West Virginia. Holm performed in 10 concerts as principal pianist with the Mobile Symphony Orchestra including a run-out Christmas concert at Alabama Southern Community College in Monroeville. He plays weekly at Dauphin Way Baptist Church, where large-scale productions included a Christmas Choral program directed by guest conductor Jonathan Keys and the annual Keyboards at Christmas Concert which Holm directs. Holm served as accompanist for 19 students at the Alabama Bandmasters Association All-State Supersolo Competition in Birmingham, for 8 students at the Schumann club auditions, for 4 students at the MSYO Concerto Competition auditions and played two recitals with students from the studio of violinist Enen Yu. Holm served as collaborative pianist in a string master class led by the Harlem String Quartet for MSYO students and for students in competition at Tulane University for the Louisiana Philharmonic Concerto Competition, for winners of the Schumann Club auditions and for winners of the 2016 Alabama Federation of Music Clubs. Holm served as an adjudicator for finalists in the 2017 Alabama Federation of Music Clubs competition and gave master classes in Dalian, China and at USA during the annual Piano Camp, which this year featured music by American Composers.

Efforts to explore recruiting pianists from China resulted in a trip with upper administration to Dalian, Hangzhou and Shaoxing. In addition to performing short programs at each city, Holm gave a master class to pre-college students in Dalian and a lecture on jazz chords and stylings at Shaoxing University. With the help of Sozo Solutions, performances via the internet were given between USA and Dalian and between USA and Donaldsonville, Georgia. In March 2017, Holm gave the first in a series of planned interactive lectures via internet with pre-college students in Dalian discussing recital repertoire for college-bound piano majors.

Rebecca Mindock, Associate Professor of Music, who was promoted and awarded tenure this past year, has maintained an active performance schedule during her seventh year as a faculty member at USA. Dr. Mindock was a guest artist for the Cusco Music Festival “Armando Guevara Ochoa” in Cusco, Peru in July, during which she performed the Vivaldi Oboe Concerto in A Minor, RV 461 with the Cusco Symphony Orchestra. She also worked with members of the symphony

and gave lessons and master classes to oboe students in the local school and arts programs in Cusco. Dr. Mindock taught at both the Junior Artist Seminar and the Junior Music Camp of the Rocky Ridge Music Center in Estes Park, Colorado this past summer, and performed chamber music in two of their “Music in the Mountains” recital series concerts. She has continued to perform locally as Second Oboe/English Horn with the Mobile Symphony Orchestra and regionally as the Principal Oboist of the Gulf Coast Symphony Orchestra in Biloxi, Mississippi and as a section oboist and English horn/principal sub with the Pensacola Symphony Orchestra. She has also continued to perform nationally in her eleventh season as Principal Oboist of the Wyoming Symphony Orchestra. Dr. Mindock was very active this year with Trebuchet, the USA faculty woodwind trio; the group successfully recorded and released a CD, *Perpetuum Mobile*, in collaboration with USA piano faculty member Dr. Jasmin Arakawa, and the ensemble performed here at USA, regionally at the University of Southern Mississippi, and nationally as part of a week-long tour of universities in Colorado (University of Northern Colorado, Colorado State University, and Fort Lewis College). Music that Dr. Mindock arranged and transcribed this year was featured in performance on that Trebuchet Colorado tour. Her transcriptions were also featured and performed at the USA Double Reed Day event that she organizes and performs at each spring, now in its seventh year.

Laura Moore, Associate Professor of Music, was active as a conductor with the Mobile Opera Chorus, as well as preparing the Beethoven Symphony #9 and Handel Coronation Anthems with the Mobile Symphony Orchestra. She served as adjudicator for choirs in southern Mississippi, and in Mobile and Tuscaloosa. As a collaborative pianist, Dr. Moore was invited to perform multiple times with the Mobile Opera, for a voice recital in Georgia, and to accompany two music publisher sessions at the national conference of the American Choral Directors Association in Minneapolis in March. The two USA choirs performed 6 concerts during the year, including a collaborative concert with UWF in October, and the Beethoven Symphony #9 with the Mobile Symphony in April. New classes included the development of the graduate seminar in Advanced Study in Teaching Choral Music.

Will Petersen, Assistant Professor of Music, continued his duties as Director of Bands, Director of the Jaguar Marching Band, and Assistant Professor of Tuba Euphonium in 2016-

2017 year. The USA Wind Ensemble applied for the 2017 Midwest Clinic and presented well-received concerts in the fall and spring semesters on the campus of USA. Dr. Petersen was an invited clinician for the 2017 Alabama Music Educators Association In-Service Conference in Montgomery, AL where he presented the session “The Efficient and Effective Rehearser: Getting More out of Your Band in Less Time”. In addition, he served as the conductor for the 2017 Mobile County Gold Honor Band and in April will serve as the Guest Conductor for the 2017 Alabama All-State Blue Band (High School). He has been an invited clinician and conductor at numerous high school throughout the state of Alabama. The Jaguar Marching Band continued to set a strong standard for performance and marching in the 2016-2017 school year. The band had a notable combined performance with the Troy “Sound of the South” as well as a performance at the University of Louisiana, Lafayette. Other performances included the 2016 Mobile Veteran’s Day Parade, and the Order of Polka Dots Mardi Gras Parade. Dr. Petersen spearheaded the design and replacement of the original JMB uniforms, which were well received from faculty, staff, and Jaguar fans.

Jason Rinehart, Assistant Professor of Music, is in his first year as Associate Director of Bands at USA and has maintained an active conducting, performing, and teaching schedule locally, regionally, nationally and internationally. Dr. Rinehart served as a guest artist at the Shanghai (China) American School, giving clinics to the middle and high school bands and orchestra as well as being a guest conductor for a concert with the Shanghai International Concert Band. Later in the year, he would return to Japan as a master teacher and clinician touring schools and attending concerts by some of the countries’ most talented schools. Dr. Rinehart continued to perform with the Monroe (LA) Symphony Orchestra as Third Horn and at various other venues around the Mobile area. He was in demand as a clinician at many area middle and high schools for both marching and concert bands, as well as serving as a clinician for schools in Mississippi and Texas. Dr. Rinehart conducted the Jaguar Marching Band at every home football game as well as games in Lafayette and Monroe, LA. He also served as an arranger for the Jaguar Marching Band writing several new pieces for the stands and arranging the “Latin” show. Dr. Rinehart served as the director of the Jag Band (the basketball pep band) which made appearances at all home games and the Sun Belt Conference Tournament. He also served as the director of the Symphony Band which gave

four performances throughout the year to critical acclaim. In addition, he served as a guest conductor with the USA Wind Ensemble, and co-directed the USA University Band, an ensemble that was created for more members of the USA community to be able to participate in a concert band during the spring semester. Dr. Rinehart has been a very active recruiter for the Department of Music visiting many local schools and representing the department at the Alabama and Texas Music Educators Association Conventions as well as the Midwest Band & Orchestra Clinic. In the Spring, Dr. Rinehart was invited to be the guest conductor for the Baldwin County Middle School Honor Band. Over the course of the past year, Dr. Rinehart has been a part of two commissioning projects to create new repertoire for wind bands. These projects include commissioning James M. David to compose a piece entitled “Ghosts of the Old Year” and Michael Markowski’s “Machiavelli’s Conscience”.

Luis Rivera, Assistant Professor of Music, has maintained an active performance and adjudication schedule in his fifth year at USA. Dr. Rivera continues to perform as a percussionist with the Mobile Symphony, Gulf Coast Symphony, and Pensacola Symphony Orchestras. Under Dr. Rivera’s direction, the USA Percussion Ensemble was selected to perform at the Alabama Percussive Arts Society Day of Percussion at Troy University. He organized and performed one final commemorative concert for American composer Steve Reich at USA, completed a concert tour and clinic sessions with his professional percussion duo in Arkansas and at the Oklahoma Day of Percussion, as well as performed a solo concert tour at Troy University, University of Alabama-Huntsville, University of North Alabama, and University of West Florida. Dr. Rivera was awarded a Seed Grant Program to Support the Arts and Humanities Award in April 2016 that will help fund a lecture presentation at the Sixth Annual International Conference on Music and Minimalism at the University of Tennessee at Knoxville in June 2017. In addition to directing and instructing the USA Jaguar Marching Band Drumline, USA Percussion Ensemble, USA World Music Ensemble, and USA Steel Band, he proctored and adjudicated percussion students at marching band and indoor percussion events in Louisiana, Mississippi, Alabama, and Florida. Dr. Rivera had more performances of his original musical work *Amalgamation* and musical arrangements *The Fairy Garden* and *Evergreen* occur in Nebraska, Oklahoma, Arkansas, Kentucky, Alabama, and Florida throughout the 2016-2017 academic year. He also professionally recorded informational podcasts

on the Alabama All-State Audition Music for middle- and high-school percussionists throughout the state. During the academic year, Dr. Rivera hosted high profile, percussion performers from Florida and Puerto Rico to present master classes and clinics to USA students, including Sean Hamilton, Drew Tucker and The New Standard, and Luis Benetti.

Thomas L. Rowell, Associate Professor of Music, continues to maintain an active performance career in addition to his teaching duties in the USA Department of Music. This past year, he performed with the University Wind Ensemble, Choral Society of Pensacola as tenor soloist in Handel's *Messiah*, and with Eastern Shore Choral Society as soloist in Haydn's *Lord Nelson Mass*. He appeared with Mobile Opera as Mr. Scratch in *The Devil and Daniel Webster*, as Goro in Puccini's *Madama Butterfly* with First Coast Opera (St. Augustine, FL), as soloist on Mobile Opera's Winter Gala Concert, and as Father Grenville in Pensacola Opera's production of Jake Heggie's critically acclaimed opera *Dead Man Walking*. Dr. Rowell was also invited to perform the role of Trabuco in Verdi's *La Forza del Destino* with New Amsterdam Opera in New York, NY. Dr. Rowell produced and directed two productions with USA Opera Theatre, including Jacques Offenbach's *La Vie Parisienne* in which also performed the roles of Frick and Prosper. He also collaborated with Theatre USA as music director for their production of *Heathers: The Musical*. He continues to conduct Bella Voce of Mobile, Mobile's premiere women's chorus. Dr. Rowell serves as the president of the Alabama Chapter of National Association of Teachers of Singing as well as the Executive Board for the Southeastern US Region of NATS. He also gave numerous choral/voice master classes in both Mobile County and Baldwin County high schools, and served as clinician for Mobile County Honor Choir Jazz Ensemble. He also performed Schubert's *Die Winterreise* and taught a master class at Reinhart University in Georgia. Dr. Rowell's voice students continue to be successful in participating and winning in state, regional, national, and international programs. He was honored for being chosen this year by the Mobile Arts Council as the Outstanding Performing Artist of the Year at their annual Artys Awards.

Peter Wood, Professor of Music, was very active during the 2016-2017 school year including a solo trumpet performance at the 41st annual International Trumpet Guild Conference in Anaheim, California, performing Rudolf Haken's Serenade for Flugelhorn and Piano on a New Works Recital with USA colleague Jasmin Arakawa. At that conference, Wood also

served as coordinator of all conference reporting activities, participated in meetings of the ITG Board of Directors, and performed in the Festival of Trumpets concert, the grand finale event of the conference. In addition to performing a faculty solo trumpet recital on campus, Wood played with the USA Faculty Brass Quintet and in fifteen concerts with the Mobile Symphony Orchestra. He also played in numerous other orchestral performances, including with the Sinfonia Gulf Coast orchestra in Destin, Florida, and with Heather and the Monkey King in Biloxi, Mississippi. Additionally, Wood attended the Ellsworth Smith International Trumpet Solo Competition as a spectator and heard some of the world's finest trumpet players perform. He did a performance/presentation for the 2016 ORED Research and Scholarly Activities Forum on the Baroque natural trumpet that he built during his sabbatical leave. As Publications Editor for the International Trumpet Guild, Wood oversaw the publication of four quarterly issues of the peer-reviewed *ITG Journal*, the leading academic journal in the field, which is distributed to over 4,000 members worldwide. He wrote six articles, four of which were published in the *ITG Journal* and two of which were published in the British publication *The Brass Herald*. Wood was highly engaged in service activities this year, serving on several committees in the Music Department, coaching the brass section for the Mobile Symphony Youth Orchestra, assisting with numerous school music programs throughout the area, and teaching approximately fifteen private trumpet students of all ages. Several thousand people from all over the state and country logged onto the USA Music Department's series of Alabama All-State Preparation Podcasts that Wood helped produce.

Linda Zoghby, Assistant Professor of Music, who sustained a thirty year international performing career as vocal soloist before and during her teaching at the University of South Alabama, continues passing on her experience through her Studio at the Laidlaw Performing Arts Center. This season, she participated in a Master Class for the university voice students: An Auditioning How-To for Emerging Artists. Also, she was adjudicator at the Alabama chapter of the National Association of Teachers of Singing Student Auditions, held at Samford University in Birmingham. Her students are involved as soloists in the Opera, Choral, and Musical Theater programs here at the University, and as participants in the aforementioned Student Auditions in Birmingham earlier this year. Ms. Zoghby serves on two department committees, and serves the regional community through a private vocal studio.

PEER REVIEWED JOURNAL ARTICLES

Journal Article, Academic Journal (Submitted) Franklin, K. E. David Maslanka's Clarinet Music. *International Clarinet Association Clarinet Journal*, n.

Journal Article, Academic Journal (Published) Franklin, K. E. (2016). USA Holds First Annual Clarinet Day. *The Clarinet*, 43(4), 10-11.

Journal Article, Academic Journal (Published) Franklin, K. E. (2016). "Kip's Tips: Ten Ways to Teach Purposeful, Productive Practice". *International Clarinet Association BuzzReed Blog*, n/a(n/a), 4. clarinet.org/2016/08/15/guest-blog-dr-kip-franklin/

T. L. Heavner (2017). Jazz Education: Incorporating Computer Technology into the Jazz Ensemble Rehearsal. *Conference Proceedings*, International Education and Development and Conference, March 5-7, Bangkok, Thailand, ISBN 978-86-87043-42-8, 00249-256.

T. L. Heavner (2016). Teaching Jazz Improvisation Using Auto Accompaniment Computer Software Programs. *Journal of Teaching and Education*. CD ROM ISSN 2165-6266::5(01): 25-28 (2016) University Publications.net.

Journal Article, Professional Journal (Published)
Rivera-Carrero, L. C. (2017). A Modern Percussion Edition of Darius Milhaud's "La Creation du Monde". *Percussive Notes*, 55(1), 36-39. www.pas.org

NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

T. L. Heavner (2017). Selecting a Classical Saxophone Mouthpiece. *Saxophone Today Magazine*, March/April Issue, ISSN 2373-597X, pp.26-27.

T. L. Heavner (2017). The Jazz Saxophone Embouchure: Causes of a Sore Lip and What to Do About It, *JAZZed Magazine*, March Issue, Vol. 12, Number 2, Las Vegas, Nevada, pp.22-25.

T. L. Heavner (2017). A Question of Tone. *Clarinet and Saxophone Journal of Great Britain*, Spring Issue, Vol. 42, Number 1 United Kingdom, pp. 29-33.

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Wood, P. J. (2017). From the Editor. *International Trumpet Guild Journal*, 41(3), 1.

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Wood, P. J. (2017). From the Editor. *International Trumpet Guild Journal*, 41(2), 1.

Journal Article, Professional Journal (Published)
Wood, P. J. (2016). From the Editor. *International Trumpet Guild Journal*, 41(1), 1.

Journal Article, Professional Journal (Published)
Wood, P. J. (2016). From the Editor. *International Trumpet Guild Journal*, 40(4), 1.

NON PEER REVIEWED BOOKS

Gruner, G.L. (manuscript, 2016). *Fly Me to the Moon*. (Howard). Band Arrangement with Singer. Mobile Pops Band. Mobile, AL.

OTHER NON PEER REVIEWED PUBLICATIONS

Music Composition - Other Work or Arrangement, Performance

Mindock, R. A. "Fanfare for the Common Man (transcription for double reed ensemble)," USA Double Reed Day Participants, University of South Alabama, Mobile, AL, USA. (March 25, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Mindock, R. A. "Cantina Band (transcription for double reed ensemble)," USA Double Reed Day Participants, University of South Alabama, Mobile, AL, USA. (March 25, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Mindock, R. A. "Sinfonia from Cantata No. 29 (transcription for double reed ensemble)," USA Double Reed Day Participants, University of South Alabama, Mobile, AL, USA. (March 25, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Mindock, R. A. "Romanian Dances Nos. 5 & 6 (transcription for woodwind trio)," Trebuchet - USA Faculty Woodwind Trio, University of Northern Colorado, Greeley, CO, USA. (February 13, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Mindock, R. A. "Trio in G Minor (transcription for woodwind trio)," Trebuchet - USA Faculty Woodwind Trio, University of Northern Colorado, Greeley, CO, USA. (February 13, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Mindock, R. A. "Tafelmusik TWV 43:d1 (transcription for woodwind septet)," Rocky Ridge Junior Music Camp Woodwind Ensemble, Rocky Ridge Music Center, Estes Park, CO, USA. (July 28, 2016).

Rinehart, J. F. (submission) College Band Directors National Association, CBDNA Report – Fall 2016

Rinehart, J. F. (submission) College Band Directors National Association, CBDNA Report – Spring 2017

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Wood, P. J. (2017). Preview of the 2017 ITG Conference (67th ed.). London, England: The Brass Herald.

Conference Proceeding (Published)
Wood, P. J. (2016). The 2016 ITG Conference, Anaheim, California (1st ed., vol. 41, pp. Pages 6-32). Davenport, IA: International Trumpet Guild Journal.

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Wood, P. J. (2016). Review of the 2016 ITG Conference (64th ed.). London, England: The Brass Herald.

EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

Editor, Journal Editor, International Trumpet Guild. (March 1, 2013 - Present).
ITG Publications Editor. Responsible for oversight of all publications for the International Trumpet Guild, both in print ("ITG Journal") and online.

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

Editorial Board Member, International Journal of Arts and Sciences, Heavner, Tracy Lee, (August 1, 2015 - April 30, 2016)

Editorial Board Member, "International Trumpet Guild Journal"(Published), International Trumpet Guild, Wood, Peter J., International, Professional, (March 1, 2013 - Present)

ABSTRACTS

T. L. Heavner (2017). Jazz Education: Incorporating Computer Technology into the Jazz Ensemble Rehearsal. Conference Proceedings, International Education and Development and Conference, March 5-7, Bangkok, Thailand, ISBN 978-86-87043-42-8, 00249-256.

JURIED PERFORMANCES, PRODUCTIONS AND RECITALS

INTERNATIONAL

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

Arakawa, J. "Liszt Totentanz," HIMES Symphony Orchestra, Hokkaido International Music Exchange Society, Sapporo, Japan. (August 11, 2016).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Final Round," The 20th Jean Francaix International Music Competition, Paris, France. (April 2, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Semi Final," The 20th Jean Francaix International Music Competition, Paris, France. (April 1, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "First round," The 20th Jean Francaix International Music Competition, Paris, France. (March 31, 2017).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Arakawa, J. "Opening Concert," XVI Festival de Música de cámara, Lima, Peru. (August 22, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Arakawa, J. "Guest Artist Recital," Asociación Peruano Japonesa, Lima, Peru. (August 25, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Arakawa, J. "Guest Artist Recital," Bach Haus, Amherst Island, Canada. (May 28, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Arakawa, J. "Final Concert," XVI Festival de Música de cámara, Lima, Peru. (August 26, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Arakawa, J. "Cuarteto Vocal Brahms," XVI Festival de Música de cámara, Lima, Peru. (August 24, 2016).

MUSIC PERFORMANCE - MASTER CLASS

Arakawa, J. "Guest Artist Master Class," National Conservatory of Music, Lima, Peru. (August 26, 2016).

NATIONAL

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Piano Recital," LaVeck Concert Series, Pulaski, NY. (April 8, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Guest Piano Recital," University of Florida, Gainesville, FL. (March 16, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Guest Piano Recital," Western Michigan University, Kalamazoo, MI. (February 16, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Piano Recital," University of Oklahoma, Norman, OK. (February 8, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Guest Piano Recital," University of Kentucky, Lexington, KY. (February 6, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Music at Midday," Tulane University Newcomb Department of Music, New Orleans, LA. (February 1, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Guest Piano Recital," Kennesaw State University, Kennesaw, GA. (January 31, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Guest Recital," University of Georgia, Athens, GA. (January 23, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Recital," Kaufman Music Center, New York, New York. (January 12, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Fine Arts Fall Concert Series," Northbrook Public Library, Northbrook, IL. (October 30, 2016).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Piano Recital," Michigan City Chamber Music Festival, Michigan City, IN. (October 29, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Arakawa, J., Haken, R., Nishitani, K. "Guest Recital," University of Illinois Urbana-Champaign, Urbana, IL. (April 20, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Arakawa, J., Haken, R., Nishitani, K. "Guest Artist Recital," Windsor of Savoy, Savoy, IL. (April 18, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Arakawa, J. "Invitation to Dance," Skokie Public Library, Skokie, IL. (September 18, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Arakawa, J. "Guest Artist Series," Windsor of Savoy, Savoy, IL. (September 15, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Arakawa, J. "Guest Recital," Western Illinois University, Macomb, IL. (September 14, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Arakawa, J. "Music at Midday," Tulane University, New Orleans, LA. (October 19, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Arakawa, J. "Guest/Faculty Recital," Illinois Wesleyan University, Bloomington, IL. (February 14, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Arakawa, J., Mathieu, V. "Guest Artists Recital," Bradley University, Peoria, IL. (February 13, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Arakawa, J. "Guest Artist Recital," The Shepherd School of Music, Rice University, Houston, TX. (October 18, 2016).

MUSIC PERFORMANCE - MASTER CLASS

Arakawa, J. "Piano Master Class," SUNY Oswego, Oswego, NY. (April 7, 2017).

MUSIC PERFORMANCE - MASTER CLASS

Arakawa, J. "Piano Master Class," University of Florida, Gainesville, FL. (March 16, 2017).

MUSIC PERFORMANCE - MASTER CLASS

Arakawa, J. "Piano Master Class," Western Michigan University, Kalamazoo, MI. (February 16, 2017).

MUSIC PERFORMANCE - MASTER CLASS

Arakawa, J. "Piano Master Class," Bradley University, Peoria, IL. (February 13, 2017).

MUSIC PERFORMANCE - MASTER CLASS

Arakawa, J. "Guest Master Class," University of Oklahoma, Norman, OK. (February 8, 2017).

MUSIC PERFORMANCE - MASTER CLASS

Arakawa, J. "Piano Master Class," University of Kentucky, Lexington, KY. (February 6, 2017).

MUSIC PERFORMANCE - MASTER CLASS

Arakawa, J. "Piano Master Class," Kennesaw State University, Kennesaw, GA. (January 31, 2017).

MUSIC PERFORMANCE - MASTER CLASS

Arakawa, J. "Piano Master Class," University of Georgia, Athens, GA. (January 24, 2017).

MUSIC PERFORMANCE - WORKSHOP LEADER

Arakawa, J. "Outreach Concert," Peoria High School, Peoria, IL. (February 14, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Arakawa, J. "Net Day Concert," Sozo Solutions, Donalsonville, GA. (May 12, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Arakawa, J. "Dedicated to Love," Michigan City Chamber Music Festival, Michigan City, IN. (August 15, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Arakawa, J. "Dedicated to the Masters," Michigan City Chamber Music Festival, Michigan City, IN. (August 13, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Arakawa, J., Wood, P. "ITG New Works Recital," International Trumpet Guild, Anaheim, CA. (June 1, 2016 - June 2, 2016).

REGIONAL/STATE

Music Performance - Full Solo Recital

Arakawa, J. "Guest Piano Recital," University of West Florida, Pensacola, FL. (March 6, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Guest Piano Recital," Mississippi Gulf Coast Community College, Gautier, MS. (March 3, 2017).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Arakawa, J. "Guest Recital," Alabama School of Fine Arts, Birmingham, AL. (March 2, 2017).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Arakawa, J., Bohnet, A., Mindock, R., Franklin, K. "Guest Artist Recital," Trebuchet Wind Trio, University of Southern Mississippi, Hattiesburg, MS. (October 26, 2016).

MUSIC PERFORMANCE - MASTER CLASS

Arakawa, J. "Piano Master Class," Alabama School of Fine Arts, Birmingham, AL. (March 2, 2017).

MUSIC - ADJUDICATING

Arakawa, J. "Concerto Competition," University of Southern Mississippi, Hattiesburg, MS. (November 21, 2016).

LOCAL

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Solo Recital featuring music from "The Lady in Number 6"" Mobile Jewish Film Festival, Mobile, AL. (January 22, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Faculty Solo Piano Recital," USA, Mobile, AL. (January 17, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Arakawa, J. "Klavierabend CD Release Recital," Broussards Piano Gallery, Mobile, AL. (September 3, 2016).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Arakawa, J., Haken, R. "Viola and Piano Recital," Creagan Concert Series, Mobile, AL. (April 6, 2017).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Arakawa, J., Jones, T. "Faculty Flute Recital," USA, Mobile, AL. (February 22, 2017).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Arakawa, J., Haken, R., Franklin, K. "Faculty/Guest Recital," University of South Alabama, Mobile, AL. (October 21, 2016).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Arakawa, J., Wood, P., Bohnet, A. "Faculty Trumpet Recital," University of South Alabama, Mobile, AL. (October 11, 2016).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Arakawa, J., Franklin, K. "Faculty Recital: Clarinet Music from the British Isles," University of South Alabama, Mobile, AL. (October 4, 2016).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Arakawa, J., Bohnet, A., Mindock, R., Franklin, K. "Perpetuum Mobile-CD Release Concert," Trebuchet Wind Trio, USA Musical Arts Series, Mobile, AL. (September 22, 2016).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Arakawa, J., Chiang, A. "Faculty Voice Recital," University of South Alabama, Mobile, AL. (September 8, 2016).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Arakawa, J., Bohnet, A. "It's About Time: Faculty Flute Recital," USA Musical Arts Series, Mobile, AL. (September 6, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Arakawa, J. "St. Paul's Singers Concert Wivaldi's Gloria," St. Paul's Episcopal Church, Mobile, AL. (December 18, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Arakawa, J., Thurman, K. "Guest Voice Recital," University of South Alabama, Mobile, AL. (November 12, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Arakawa, J. "Steve Reich at 80: Chamber Works," University of South Alabama, Mobile, AL. (October 12, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Arakawa, J., Holm, R. "Global Technology Conference," University of South Alabama, Mobile, AL. (September 26, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Arakawa, J. "St. Paul's Singers Concert with Orchestra," St Pauls Episcopal Church, Mobile, AL. (May 22, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Arakawa, J., Carrion, N. "Senior Flute Recital," USA, Mobile, AL. (March 9, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Arakawa, J., Cook, B. "Senior Flute Recital," USA, Mobile, AL. (January 21, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Arakawa, J. "USA Tuba-Euphonium Studio Fall Concert," USA, Mobile, AL. (December 4, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Arakawa, J., Byrd, R. "Senior Euphonium Recital," USA, Mobile, AL. (December 2, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Arakawa, J. "Trumpet Studio Recital," USA, Mobile, AL. (November 30, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Arakawa, J., Cannon, J. "Senior Bassoon Recital," University of South Alabama, Mobile, AL. (November 22, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Arakawa, J., Weiskopf, A. "Senior Clarinet Recital," University of South Alabama, Mobile, AL. (November 22, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Arakawa, J. "Scenes from Opera and Musical Theatre," USA Opera, Mobile, AL. (November 18, 2016 - November 20, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Arakawa, J. "Scenes from Opera and Musical Theatre Preview," USA Opera Theatre, Cottage Hill Presbyterian Church, Mobile, AL. (November 4, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Arakawa, J. "USA Tuba-Euphonium Studio Spring Concert," University of South Alabama, Mobile, AL. (May 1, 2016)

MUSIC PERFORMANCE - MASTER CLASS

Arakawa, J. "Musicaloosa Piano Master Class," Baldwin County Music Teachers Association, Robertsdale, AL. (January 14, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Arakawa, J. "Piano Ensembles Spring Concert," USA Musical Arts Series, Mobile, AL. (April 4, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Arakawa, J. "Piano Ensembles Fall Concert," USA Musical Arts Series, Mobile, AL. (November 3, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Arakawa, J. "Subscription Concert IV," Mobile Symphony Orchestra, Mobile, AL. (March 11, 2017 - March 12, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Arakawa, J. "Subscription Concert I," Mobile Symphony Orchestra, Mobile, AL. (September 24, 2016 - September 25, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Arakawa, J. "FROM THE OCEANS TO THE STARS," Mobile Symphony Orchestra, Mobile, AL. (May 6, 2016 - May 8, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (May 28, 2017).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

Bohnet, A. C. "Mithril with Johnson City Symphony," Mithril with Johnson City Symphony, Johnson City Symphony, Johnson City, TN. (May 20, 2017).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Mother's Day Brunch," Mithril Duo, Athelstan Club, Mobile, AL. (May 14, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Subscription 6," Mobile Symphony Orchestra, Mobile, AL. (May 14, 2017).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (May 14, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Subscription 6," Mobile Symphony Orchestra, Mobile, AL. (May 13, 2017).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (May 7, 2017).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (April 30, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Bohnet, A. C. "Mithril Duo - Access Magazine Event," Access Magazine/Mobile Symphony, Mobile, AL. (April 19, 2017).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Easter Brunch," Mithril Duo, Athelstan Club, Mobile, AL. (April 16, 2017).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (April 16, 2017).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Bohnet, A. C. "Harpist - USA Wind Ensemble," USA Wind Ensemble, USA Department of Music, Mobile, AL. (April 13, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Subscription 5," Mobile Symphony Orchestra, Mobile, AL. (April 9, 2017).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (April 9, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Subscription 5," Mobile Symphony Orchestra, Mobile, AL. (April 8, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "From Russia with Love," Nort West Florida Ballet Orchestra, Niceville, FL. (April 2, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "From Russia with Love," Nort West Florida Ballet Orchestra, Niceville, FL. (April 1, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Suor Angelica," Mobile Opera Orchestra, Mobile Opera, Mobile, AL. (March 26, 2017).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (March 26, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Suor Angelica," Mobile Opera Orchestra, Mobile Opera, Mobile, AL. (March 24, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Mobile Symphony Youth Orchestra Side by Side Concert," Mobile Symphony Youth Orchestra, Mobile, AL. (March 19, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Subscription 4," Mobile Symphony Orchestra, Mobile, AL. (March 12, 2017).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (March 12, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Subscription 4," Mobile Symphony Orchestra, Mobile, AL. (March 11, 2017).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (March 5, 2017).

MUSIC PERFORMANCE - MASTER CLASS

Bohnet, A. C. "Trebuchet Masterclass," Trebuchet Wind Trio, Fort Lewis College, Durango, CO. (February 16, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Bohnet, A. C. "Trebuchet Concert," Trebuchet Wind Trio, Fort Lewis College, Durango, CO. (February 15, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Bohnet, A. C. "Trebuchet Concert," Trebuchet Wind Trio, Colorado State University, Fort Collins, CO. (February 14, 2017).

MUSIC PERFORMANCE - MASTER CLASS

Bohnet, A. C. "Trebuchet Masterclass," Trebuchet Wind Trio, Colorado State University, Fort Collins, CO. (February 14, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Bohnet, A. C. "Trebuchet Concert," Trebuchet Wind Trio, University of Northern Colorado, Greeley, CO. (February 13, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Bohnet, A. C. "Trebuchet Performance," Trebuchet Wind Trio, USA College of Education, Mobile, AL. (February 2, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Subscription 3," Mobile Symphony Orchestra, Mobile, AL. (January 29, 2017).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (January 29, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Subscription 3," Mobile Symphony Orchestra, Mobile, AL. (January 28, 2017).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (January 22, 2017).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (January 15, 2017).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/CHOIR DIRECTOR/MUSICIAN

Bohnet, A. C. "Christmas Eve Service," St. Paul's Episcopal Church, Mobile, AL. (December 24, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Bohnet, A. C. "Midnight Mass," Silverwood Quartet, Cathedral of the Immaculate Conception, Mobile, AL. (December 24, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Christmas Brunch," Mithril Duo, Athelstan Club, Mobile, AL. (December 18, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Gloria Dei Chorale," St. Dominic's Church, Mobile, AL. (December 18, 2016).

**MUSIC PERFORMANCE - SYMPHONY ORCHESTRA
MEMBER, PRINCIPAL**

Bohnet, A. C. "MSO Christmas Concert," Mobile Symphony Orchestra, Mobile, AL. (December 11, 2016)

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "White Christmas Service," Dauphin Way Methodist Church, Mobile, AL. (December 11, 2016).

**MUSIC PERFORMANCE - SYMPHONY ORCHESTRA
MEMBER, PRINCIPAL**

Bohnet, A. C. "MSO Christmas Concert," Mobile Symphony Orchestra, Mobile, AL. (December 10, 2016).

**MUSIC PERFORMANCE - SYMPHONY ORCHESTRA
MEMBER, PRINCIPAL**

Bohnet, A. C. "MSO Runout," Mobile Symphony Orchestra, Monroeville, AL. (December 9, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Bohnet, A. C. "A Roman Street and Mithril Christmas," Mithril, Saenger Theatre, Mobile, AL. (December 4, 2016).

**MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/
CHOIR DIRECTOR/MUSICIAN**

Bohnet, A. C. "Flutist," Spring Hill Presbyterian Church, Mobile, AL. (December 4, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (November 27, 2016).

**MUSIC PERFORMANCE - SYMPHONY ORCHESTRA
MEMBER, PRINCIPAL**

Bohnet, A. C. "Subscription 2," Mobile Symphony Orchestra, Mobile, AL. (November 20, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (November 20, 2016).

**MUSIC PERFORMANCE - SYMPHONY ORCHESTRA
MEMBER, PRINCIPAL**

Bohnet, A. C. "Subscription 2," Mobile Symphony Orchestra, Mobile, AL. (November 19, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (November 13, 2016).

**MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST
WITH UNIVERSITY/OTHER ENSEMBLE**

Bohnet, A. C. "Harpist - USA Wind Ensemble," USA Wind Ensemble, USA Department of Music, Mobile, AL. (November 9, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (November 6, 2016).

**MUSIC PERFORMANCE - SYMPHONY ORCHESTRA
MEMBER, PRINCIPAL**

Bohnet, A. C. "Veteran's Day Concert," Eastern Shore Choral Society, Fairhope, AL. (November 5, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (October 30, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Bohnet, A. C., Arakawa, M. J., Franklin, K., Mindock, R. "Trebuchet Concert," Trebuchet Wind Trio, University of Southern Mississippi, Hattiesburg, MS. (October 26, 2016).

**MUSIC PERFORMANCE - SYMPHONY ORCHESTRA
MEMBER, PRINCIPAL**

Bohnet, A. C. "The Devil and Daniel Webster," Mobile Opera Orchestra, Mobile Opera, Mobile, AL. (October 23, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (October 23, 2016).

**MUSIC PERFORMANCE - SYMPHONY ORCHESTRA
MEMBER, PRINCIPAL**

Bohnet, A. C. "The Devil and Daniel Webster," Mobile Opera Orchestra, Mobile Opera, Mobile, AL. (October 21, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (October 16, 2016).

**MUSIC PERFORMANCE - SYMPHONY ORCHESTRA
MEMBER, PRINCIPAL**

Bohnet, A. C. "Pixar Concert," Mobile Symphony Orchestra, Mobile, AL. (October 14, 2016).

**MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN,
FACULTY/PROFESSIONAL**

Bohnet, A. C. "Peter Wood Faculty Recital," USA Department of Music, Mobile, AL. (October 11, 2016).

**MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST
WITH UNIVERSITY/OTHER ENSEMBLE**

Bohnet, A. C. "Reich at 80: Chamber Music - Vermont Counterpoint," USA Department of Music, Mobile, AL. (October 11, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (October 9, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (October 2, 2016).

**MUSIC PERFORMANCE - SYMPHONY ORCHESTRA
MEMBER, PRINCIPAL**

Bohnet, A. C. "Subscription 1," Mobile Symphony Orchestra, Mobile, AL. (September 25, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (September 25, 2016).

**MUSIC PERFORMANCE - SYMPHONY ORCHESTRA
MEMBER, PRINCIPAL**

Bohnet, A. C. "Subscription 1," Mobile Symphony Orchestra, Mobile, AL. (September 24, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (September 18, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (September 11, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (September 4, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (August 28, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Bohnet, A. C. "Mithril Concert," Mithril, Live from Avalon - Alabama Public Television, Mobile, AL. (August 25, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (August 21, 2016).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Bohnet, A. C. "Mithril Duo - Bottom of the Punch Bowl," Mobile Museum of Art, Mobile, AL. (August 18, 2016).

MUSIC PERFORMANCE - WORKSHOP LEADER

Bohnet, A. C. "6th Annual NFA Traditional Irish Music Session," National Flute Association, San Diego, CA. (August 11, 2016).

MUSIC PERFORMANCE - WORKSHOP LEADER

Bohnet, A. C. "A Quick and Dirty Guide to Celtic Flute and Whistle," National Flute Association, San Diego, CA. (August 11, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (August 7, 2016).

**MUSIC CONDUCTING - NON-PROFESSIONAL
ENSEMBLE**

Bohnet, A. C. "Boxwood Flute Choir - Boxwood Final Concert," Boxwood Flute Choir, Boxwood Flute Festival, Lunenburg, Nova Scotia, CA. (July 30, 2016).

**MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/
CHOIR DIRECTOR/MUSICIAN**

Bohnet, A. C. "Featured Soloist," Central United Church, Lunenburg, NS, Canada. (July 24, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (July 3, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Bohnet, A. C. "Reverberations," Faculty/Student Chamber Ensemble, Mobile Museum of Art, Mobile, AL. (June 30, 2016).

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Bohnet, A. C. "Flute Choir Reading Session," Flutapalooza, Newnan, GA. (June 25, 2016).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Bohnet, A. C. "Guest Artist Recital," Flutapalooza, Newnan, GA. (June 25, 2016).

MUSIC PERFORMANCE - MASTER CLASS

Bohnet, A. C. "Master Class," Flutapalooza, Newnan, GA. (June 25, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (June 19, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (June 5, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (May 29, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (May 22, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (May 15, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Bohnet, A. C. "Collaborative Internet Concert with Donaldson, GA and China," USA Faculty Ensemble, USA Department of Music, Mobile, AL, USA. (May 12, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Subscription 6," Mobile Symphony Orchestra, Mobile, AL. (May 8, 2016).

Music Performance - Free-lance

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (May 8, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Subscription 6," Mobile Symphony Orchestra, Mobile, AL. (May 7, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (May 1, 2016).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "The Ball Jar for Chamber Ensemble and Soundfile," New York University New Music Ensemble, New York University, New York, NY, USA. (April 30, 2017).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "Choragus Revisited for Trumpet and Soundfile," Jason Crafton, Spectrum NYC, New York, NY, USA. (April 22, 2017).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "Sighs of an Ancient Wall for Tarogato and Fixed Media," Esther Lamneck, University of Aberdeen, Aberdeen, Scotland, UK. (March 31, 2017).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "Impromptu Encounter for Clarinet and Piano," Durant and Lamneck, University of South Alabama, Mobile, AL, USA. (March 21, 2017).

MUSIC COMPOSITION - MAJOR WORK, COMMISSIONED

Durant, D. Z. "Impromptu Encounter for Clarinet and Piano," Durant and Lamneck, Esther Lamneck and NYU, Mobile, AL, USA. (March 21, 2017).

MUSIC PERFORMANCE - JURIED/INVITED

Durant, D. Z. "Impromptu Encounter for Clarinet and Piano," Durant and Lamneck, Esther Lamneck and NYU, Mobile, AL, USA. (March 21, 2017).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "The Crystalline, Radiant Sky for Tarogato and

Fixed Media," Esther Lamneck, University of South Alabama, Mobile, AL, USA. (March 21, 2017).

MUSIC PERFORMANCE - JURIED/INVITED

Durant, D. Z. "Unveiled Cities for Piano and Interactive Video," David Durant, University of South Alabama, Mobile, AL, USA. (March 21, 2017).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "Choragus Revisited for Trumpet and Soundfile," Jason Crafton, Zhaoqing University, Chaoqing, China. (March 8, 2017).

MUSIC COMPOSITION - MAJOR WORK, COMMISSIONED

Durant, D. Z. "The Ball Jar for Chamber Ensemble and Soundfile," Diffrazioni Chamber Ensemble, Firenze Multimedia Festival, Florence, Italy. (November 27, 2016).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "The Ball Jar for Chamber Ensemble and Soundfile," Diffrazioni Chamber Ensemble, Firenze Multimedia Festival, Florence, Italy. (November 27, 2016).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "Sighs of an Ancient Wall for Tarogato and Fixed Media," Esther Lamneck, Firenze Multimedia Festival, Florence, Italy. (November 24, 2016).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "Choragus Revisited for Trumpet and Soundfile," Jason Crafton, Virginia Tech International Trumpet Festival, Blacksburg, VA, USA. (October 3, 2016).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "Sighs of an Ancient Wall for Tarogato and Fixed Media," Esther Lamneck, La Universidad Nacional Autónoma de México, Mexico City, Mexico. (May 17, 2016).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "Sighs of an Ancient Wall for Tarogato and Fixed Media," Esther Lamneck, Centro de Investigacion y Estudios de la Musica, Mexico City, Mexico. (May 16, 2016).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "The Crystalline, Radiant Sky for Tarogato and Fixed Media," Esther Lamneck, Centro de Investigacion y Estudios de la Musica, Mexico City, Mexico. (May 16, 2016).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "Sighs of an Ancient Wall for Tarogato and Fixed Media," Esther Lamneck, Centro Mexicano para la Música y las Artes Sonoras (CMMAS), Morelia, Mexico. (May 13, 2016).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "The Crystalline, Radiant Sky for Tarogato and Fixed Media," Esther Lamneck, Centro Mexicano para la Música y las Artes Sonoras (CMMAS), Morelia, Mexico. (May 13, 2016).

MUSIC COMPOSITION - MAJOR WORK, COMMISSIONED

Durant, D. Z. "The Crystalline, Radiant Sky for Tarogato and Fixed Media," Esther Lamneck, Esther Lamneck and NYU, Morelia, Mexico. (May 13, 2016).

MUSIC PERFORMANCE - JURIED/INVITED

Durant, D. "Unveiled Cities for Piano and Interactive Video," David Durant, Centro Mexicano para la Música y las Artes Sonoras (CMMAS), Morelia, Mexico. (May 13, 2016).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "Band of Lost Light for Video," Florida Contemporary Music Festival, Florida Contemporary Music Festival, Gainesville, FL, USA. (April 7, 2017).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "Sighs of an Ancient Wall for Tarogato and Fixed Media," Esther Lamneck, International Computer Music Conference, Utrecht, The Netherlands. (September 9, 2016).

MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

Durant, D. Z. "The Crystalline, Radiant Sky for Tarogato and Fixed Media," Esther Lamneck, New York City Electroacoustic Music Festival, New York, NY, USA. (June 17, 2016).

MUSIC PERFORMANCE - JURIED/INVITED

Durant, D. Z. "In the Shadow of Vulcan for Piano and Computer," David Durant, New York City Electroacoustic Music Festival, New York, NY, USA. (June 16, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Franklin, K. E. "USA Double Reed Day 2017," Trebuchet Wind Trio, University of South Alabama Department of Music, Mobile, Alabama. (March 25, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," Spanish Fort Public Schools, Spanish Fort, Alabama. (March 10, 2017).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Franklin, K. E. "University of Southern Mississippi Clarinet Day," University of Southern Mississippi, Hattiesburg, Mississippi. (March 4, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," Fairhope Public Schools, Fairhope, Alabama. (March 3, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," Fort Lewis College, Durango, Colorado. (February 16, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Franklin, K. E. "Guest Recital," Trebuchet Wind Trio, Fort Lewis College, Durango, Colorado. (February 15, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," Colorado State University, Fort Collins, Colorado. (February 14, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Franklin, K. E. "Guest Recital," Trebuchet Wind Trio, Colorado State University, Fort Collins, Colorado. (February 14, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," University of Northern Colorado, Greeley, Colorado. (February 13, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Franklin, K. E. "Guest Recital," Trebuchet Wind Trio, University of Northern Colorado, Greeley, Colorado. (February 13, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," Mary G. Montgomery High School, Semmes, Alabama. (February 12, 2017).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Franklin, K. E. "15th Annual Clarinet Symposium," University of Alabama-Birmingham, Birmingham, Alabama. (February 4, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," Phillips Preparatory Academy, Mobile, Alabama. (February 3, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," Spanish Fort High School, Spanish Fort, Alabama. (February 3, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," Daphne Middle School, Daphne, Alabama. (January 26, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," Daphne High School, Daphne, Alabama. (January 10, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Franklin, K. E. "White Christmas Service," Dauphin Way United Methodist Church, Mobile, Alabama. (December 11, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," Mary G. Montgomery High School, Semmes, Alabama. (November 17, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," University of Southern Mississippi, Hattiesburg, Mississippi. (November 3, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," Mary G. Montgomery High School, Semmes, Alabama. (October 27, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Franklin, K. E. "Trebuchet Wind Trio Guest Recital," Trebuchet Wind Trio, University of Southern Mississippi, Hattiesburg, Mississippi. (October 26, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," Mary G. Montgomery High School, Semmes, Alabama. (October 13, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," Phillips Preparatory Academy, Mobile, Alabama. (September 23, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," Phillips Preparatory Academy, Mobile, Alabama. (September 16, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Franklin, K. E. "Guest Master Class," Mary G. Montgomery High School, Semmes, Alabama. (September 15, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Franklin, K. E. "A Knight of Romance," Saginaw Bay Symphony Orchestra, Saginaw, Michigan, United States. (May 7, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT ENSEMBLE

Franklin, K. E. "Spring 2017 USA Wind Ensemble Concert," University of South Alabama Department of Music, Mobile, Alabama. (April 13, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Franklin, K. E. "Woodwind Ensembles Concert," USA Clarinet Ensembles, University of South Alabama Department of Music, Mobile, Alabama. (March 29, 2017).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT

Franklin, K. E. "Alexys Bush Junior Recital," University of South Alabama Department of Music, Mobile, Alabama. (March 26, 2017).

MUSIC PERFORMANCE - WORKSHOP LEADER

Franklin, K. E. "Esther Lamneck Masterclass," University of South Alabama Department of Music, Mobile, Alabama. (March 20, 2017).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Franklin, K. E. "Clarinet Day 2017 Guest Artist Recital," University of South Alabama Department of Music, Mobile, Alabama. (February 25, 2017).

MUSIC PERFORMANCE - WORKSHOP LEADER

Franklin, K. E. "Denise Gainey Masterclass and Recital," University of South Alabama Department of Music, Mobile, Alabama. (February 25, 2017).

MUSIC PERFORMANCE - WORKSHOP LEADER

Franklin, K. E. "University of South Alabama Clarinet Day 2017," University of South Alabama, Mobile, Alabama. (February 25, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Franklin, K. E. "University of South Alabama Clarinet Day Ensemble," University of South Alabama Department of Music, Mobile, Alabama. (February 25, 2017).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT ENSEMBLE

Franklin, K. E. "Spring 2017 Symphony Band Concert," University of South Alabama Department of Music, Mobile, Alabama. (February 21, 2017).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Franklin, K. E. "Rebecca Mindock Faculty Recital," University of South Alabama Department of Music, Mobile, Alabama. (February 7, 2017).

MUSIC COMPOSITION - MAJOR WORK, COMMISSIONED

Franklin, K. E. "David Biedenbender "Synchronicity" Consortium," Mobile, Alabama. (January 15, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Franklin, K. E. "Winter Wonderland-2016 Holiday Concert," University of South Alabama, Mobile, Alabama. (December 2, 2016).

MUSIC PERFORMANCE - WORKSHOP LEADER

Franklin, K. E. "Jackie Mcilwain Masterclass," University of South Alabama Department of Music, Mobile, Alabama. (November 29, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT ENSEMBLE

Franklin, K. E. "Fall 2016 Symphony Band Concert," University of South Alabama Department of Music, Mobile, Alabama. (November 7, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Franklin, K. E. "Woodwind Ensembles Concert," USA Clarinet

Ensemble, University of South Alabama Department of Music, Mobile, Alabama. (November 2, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Franklin, K. E. "Jasmin Arakawa Faculty Recital," University of South Alabama Department of Music, Mobile, Alabama. (October 21, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Franklin, K. E. "Reich at 80," University of South Alabama Department of Music, Mobile, Alabama. (October 12, 2016).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Franklin, K. E. "Faculty Recital," University of South Alabama Department of Music, Mobile, Alabama. (October 4, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Franklin, K. E. "Perpetuum Mobile CD Release Concert," Trebuchet Wind Trio, University of South Alabama Department of Music, Mobile, Alabama. (September 22, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Franklin, K. E. "Andra Bohnet Faculty Recital," University of South Alabama Department of Music, Mobile, Alabama. (September 6, 2016).

Heavner, T., Jazz Flute Performance, International Education and Development Conference, Bangkok, Thailand, March 5-7, 2017

INTERNATIONAL

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Holm, R. E. "Pianist for Global Technology Forum," Holm and other musicians, University of South Alabama and Sozo Solutions, Laidlaw P.A.C. Room 1101. (April 20, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Holm, R. E. "Performer at the Sino-U.S. Wisdom Economic Forum," Robert Holm, Sino-U.S. Wisdom Economic Forum, Hangzhou, China. (November 10, 2016).

MUSIC PERFORMANCE - MASTER CLASS

Holm, R. E. "Master class at a Secondary School in Dalian,

China," Performance and master class for precollege students in Dalian, Dalian secondary school, Dalian, China. (November 8, 2016).

NATIONAL

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Holm, R. E. "Festival of Keyboards at Marshall University," Festival of Keyboards, John McAllister productions, Marshall University, Huntington, WV. (December 2, 2016).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo Recital at Blue Ridge Community College N.C.," Robert Holm, Blue Ridge Community College, Flatrock, N.C. (November 15, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative pianist for LPO youth concerto competition," Robert Holm and Lydia Newton, violin, Louisiana Philharmonic Orchestra, Tulane University, New, LA. (October 15, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Holm, R. E. "Festival of Keyboards, 2nd Baptist Church, Houston," Festival of Keyboards, Second Baptist Church, Houston, TX. (May 22, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Holm, R. E. "Festival of Keyboards, Steinway Hall in Houston," Festival of Keyboards, Steinway Hall, Houston, TX. (May 21, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Holm, R. E. "Internet Concert with Donaldson, GA," Robert Holm and Laura Moore, pianos, USA and City of Donaldsonville, GA, USA Laidlaw Bldg. and Donaldsonville, GA Civic Center. (May 12, 2016).

STATE

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT

Holm, R. E. "ABA Super Solo Competition," Holm with

Super Solo student competitors, Alabama Bandmasters Association, Huntingdon College, Montgomery, AL. (April 5, 2017).

MUSIC – ADJUDICATING

Holm, R.E. "AFMC Piano Auditions," Alabama Federation of Music Clubs. (April 3, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Holm, R. E. "DMA recital with trombonist/USA faculty member Arie VandeWaa," Holm and VandeWaa, University of Alabama, Tuscaloosa, AL. (February 19, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "MSO Christmas Concert in Monroeville, AL," Mobile Symphony Orchestra, City of Monroeville, Alabama Southern Community College, Monroeville, AL. (December 9, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Holm, R. E. "DMA recital with trombonist/USA faculty member Arie VandeWaa," Holm and VandeWaa, University of Alabama, Tuscaloosa, AL. (October 19, 2016).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo/Collaborative Recital for Steinway Initiative--Summerdale," Robert Holm and Victor Andzulis, Summerdale Civic Center, Summerdale, AL. (July 31, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Second Piano with AMTA pre-college concerto competitors," Holm, Hunter Tyon and Jonah Drach, Alabama Music Teachers Association, Tuscaloosa, AL. (May 13, 2016).

LOCAL

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Holm, R. E. "St. Paul's Choral Society Concert," St. Paul's Choral Society, St. Paul's Episcopal Church, Mobile, AL. (April 9, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Dustin Miller, Senior Horn Recital," Holm and

Dustin Miller, Horn, USA Department of Music, Laidlaw Recital Hall. (April 8, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Paige Nelson, Senior Trumpet Recital," Robert Holm and Paige Nelson, trumpet, USA, USA Recital Hall. (April 1, 2017).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Holm, R. E. "Collaborative pianist with violinist Matthew Madonia at the Steeple," Robert Holm and violinist Matthew Madonia, American Heart Association, The Steeple, Mobile, AL. (March 30, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Alexys Bush Senior Clarinet Recital," Robert Holm and Alexys Bush, USA, USA Recital Hall. (March 26, 2017).

MUSIC PERFORMANCE - MASTER CLASS

Holm, R. E. "Collaborative pianist for performers in MSYO master class," Robert Holm with various string performers, MSYO, Larkins Center, Mobile, AL. (March 25, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Holm, R. E. "Trio with guest artists Susan Tomkiewicz and Stephanie Patterson," Holm, oboist Tomkiewicz and bassoonist Patterson, USA Double Reed Day, USA Recital Hall. (March 25, 2017).

MUSIC PERFORMANCE - FREE-LANCE

Holm, R. E. "Background pianist for USA Foundation Event," Robert Holm, USA Foundation, Stallworth House, Mobile, AL. (March 22, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Holm, R. E. "Archduke Trio performs at Christ Church Cathedral, Mobile," Archduke Piano Trio (Holm, Yu, Huang), Christ Church Cathedral Lenten Series, Mobile, AL. (March 15, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "MSO Subscription Concert No. 4," Mobile

Symphony Orchestra, MSO and city of Monroeville, Saenger Theater, Mobile, AL. (March 11, 2017 - March 12, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Holm, R. E. "Performance with clarinetist Kip Franklin," Robert Holm and Kip Franklin, clarinet, USA Clarinet Day, USA Recital Hall. (February 25, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Holm, R. E. "Archduke Trio at St. James Episcopal, Fairhope," Archduke Piano Trio (Holm, Yu, Huang), St. James Episcopal Church, Fairhope, AL. (February 12, 2017).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Holm, R. E. "Collaborative recital with violinist Matthew Madonia," Robert Holm and Matthew Madonia, Creagan Concert Series, Eichold Gallery, Spring Hill College, Mobile, AL. (February 9, 2017).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Holm, R. E. "Guest artist flute recital with flutist Rachel Nozny," Robert Holm and Rachel Nozny, USA Flute studio, USA Recital hall. (February 8, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Holm, R. E. "Collaborative Faculty Recital with oboist Rebecca Mindock," Holm and Mindock, with Kip Franklin, USA Musical Arts Series, USA Recital Hall. (February 7, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "Mobile Subscription Concert # 3," Mobile Symphony Orchestra, MSO and city of Monroeville, Saenger Theater, Mobile. (January 28, 2017 - January 29, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "All Bach with Mindock," Robert Holm, assisted by Rebecca Mindock, oboe, Creagan Concert Series, St. Joseph Chapel, Spring Hill College, Mobile. (January 26, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative performance with cellist Michael Garcia," Robert Holm and Michael Garcia, Women in Worship Conference, Daphne Civic Center, AL. (January 15, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo recital for Grand opening of Steinway Gallery, Spanish Fort," Robert Holm, Steinway Piano Gallery, Spanish Fort. (January 13, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "piano and violin recital with Lydia Newton," Holm and Newton, Dauphin Way Baptist Church, Mobile, AL. (January 9, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "piano and violin recital with Lydia Newton," Holm and Newton, Atria Retirement Home, Mobile, AL. (January 2, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Piano and Violin Recital with Lydia Newton," Holm and Newton, Dantzler St. United Methodist Church, Moss Point, MS. (December 29, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "piano and violin recital with Lydia Newton," Holm and Newton, Westminster Village, Spanish Fort, AL. (December 28, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Robert Holm and Lydia Newton, piano and violin recital," Holm and Newton, Children's and Women's Hospital, Mobile, AL. (December 27, 2016).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Holm, R. E. "DWBC Keyboards at Christmas Concert," DWBC Keyboardists, DWBC, Mobile, AL. (December 18, 2016).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Steinway Initiative Request Recital at Children's & Women's Hospital," Robert Holm, USA Children's and Women's Hospital and USA Steinway Initiative, USA Children's and Women's Hospital, Mobile, AL. (December 12, 2016).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/CHOIR DIRECTOR/MUSICIAN

Holm, R. E. "Dauphin Way Baptist Church Christmas Choir Concert," DWBC Choir and Orchestra, DWBC, Mobile, AL. (December 11, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "MSO Christmas Concert at the Saenger," MSO, MSO, Saenger Theater, Mobile, AL. (December 10, 2016 - December 11, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative piano with violin students of Enen Yu," Holm with violin students of Enen Yu, Mobile Symphony and studio of Enen Yu, Larkins Center, Mobile, AL. (December 5, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative pianist for David Collins senior saxophone recital," Robert Holm and David Collins, saxophone, USA, Usa Recital Hall. (November 21, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Holm, R. E. "USA Piano Ensemble Concert guest duo performance," Robert Holm and Jasmin Arakawa, USA, USA recital hall. (November 3, 2016).

MUSIC PERFORMANCE - WORKSHOP LEADER

Holm, R. E. "Accompanist for USA All-State choral workshop," Mobile-area all-state high school choirs, USA Choral Dept., USA recital hall. (October 29, 2016).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Holm, R. E. "Archduke Trio at Creagan Series: Haydn, Yi and Schuann," Archduke Piano Trio (Holm, Yu, Huang), Creagan

Concert Series, Eichold Gallery, Spring Hill College. (October 27, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "MSO Pops Concert: Pixar," Mobile Symphony Orchestra, MSO, Saenger Theater, Mobile, AL. (October 14, 2016).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo Faculty Recital: Fall 2016," Robert Holm, USA Musical Arts Series, USA Recital Hall. (October 2, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Holm, R. E. "Background pianist for USA Foundation Event," Robert Holm, USA Foundation, Stallworth House, Mobile, AL. (September 28, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT ENSEMBLE

Holm, R. E. "Collaborative pianists with Wind Ensemble," USA Wind Ensemble, USA Music Department, USA Recital Hall. (September 27, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "Mobile Symphony Orchestra Subscription Concert #1," Mobile Symphony Orchestra, MSO, Saenger Theater, Mobile. (September 24, 2016 - September 25, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative pianist with MYSO Concerto finalists," MYSO, Larkins Center, Mobile. (September 14, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Holm, R. E. "Archduke Trio plays Faure and Tchaikovsky," Archduke Trio (Holm with Enen Yu and Guo-Sheng Huang), USA Musical Arts Series, USA Recital Hall. (September 13, 2016).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Holm, R. E. "Collaborative recital with violinist Matthew Madonia," Holm and Matthew Madonia, violin, American

Cancer Society, Country Club of Mobile. (September 8, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative pianist with MSYO Brass," MSYO Concerto competition: brass, MYSO, Larkins Music Center, Mobile. (August 28, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative pianist with woodwinds," MYSO woodwinds concerto competition, MYSO, Larkins Music Center, Mobile. (August 27, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative pianist with MSYO String Concerto Competition," Holm with Jamie Lin, violin, Mobile Youth Symphony Orchestra, Larkins Center, Mobile. (August 26, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative pianist for musical theater tryouts," USA Musical Theater students tryouts, USA Drama departments, USA Drama Theater. (August 16, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Holm, R. E. "Pianist for Physicians Assistant Graduation," Robert Holm, USA Physicians Assistant Department, USA Recital Hall. (July 22, 2016).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo Faculty Recital: Summer 2016," Robert Holm, USA Faculty Recital, USA Recital Hall. (July 14, 2016).

MUSIC PERFORMANCE - MASTER CLASS

Holm, R. E. "USA Piano Camp Master Class," USA Piano Camp College Group Master Class, USA Piano Camp, USA Recital Hall. (June 15, 2016).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo Recital for USA Piano Camp: American Piano Music," Robert Holm, USA Piano Camp, USA Recital Hall. (June 13, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative pianist with violin students of Enen Yu," Holm and students of Enen Yu, Enen Yu violin studio, Larkins Center, Mobile, AL. (May 15, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative Pianist with AL Federation of Music Winner," Holm and a student saxophonist, Alabama Federation of Music, USA Recital Hall. (May 13, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative pianist with Schumann Club Competition winners," Holm with winners of Schumann Club auditions, Schumann Club, St. Joseph Chapel, Spring Hill College, Mobile, AL. (May 13, 2016).

A. INTERNATIONAL

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

Mindock, R. A. "CUSCO Music Festival "Armando Guevara Ochoa"," Cusco Symphony Orchestra, Cusco, Peru. (July 11, 2016 - July 16, 2016).

NATIONAL – SOLO AND CHAMBER RECITALS

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Mindock, R. A., Bohnet A. C., Franklin, K. E. "Guest Artist Chamber Recital," Trebuchet - USA Faculty Woodwind Trio, Fort Lewis College, Durango, CO, USA. (February 15, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Mindock, R. A., Bohnet A. C., Franklin, K. E. "Guest Artist Chamber Recital," Trebuchet - USA Faculty Woodwind Trio, Colorado State University, Fort Collins, CO, USA. (February 14, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Mindock, R. A., Bohnet A. C., Franklin, K. E. "Guest Artist Chamber Recital," Trebuchet - USA Faculty Woodwind Trio, University of Northern Colorado, Greeley, CO, USA. (February 13, 2017).

NATIONAL – ORCHESTRAL PERFORMANCES

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "Symphonic Dances," Wyoming Symphony

Orchestra, Casper, WY, USA. (April 29, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "Transfiguration," Wyoming Symphony Orchestra, Casper, WY, USA. (March 18, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "Signs of Life," Wyoming Symphony Orchestra, Casper, WY, USA. (January 21, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "Gloria," Wyoming Symphony Orchestra, Casper, WY, USA. (December 3, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "The Four Temperments," Wyoming Symphony Orchestra, Casper, WY, USA. (October 1, 2016 - October 2, 2016).

NATIONAL – MASTER CLASSES AND ADJUDICATIONS MUSIC - CLINICIAN OR CONSULTANT

Mindock, R. A. "Woodwind Master Class," Fort Lewis College, Durango, CO, USA. (February 16, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Mindock, R. A. "Woodwind Master Class," Colorado State University, Fort Collins, CO, USA. (February 14, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Mindock, R. A. "Oboe Master Class," University of Northern Colorado, Greeley, CO, USA. (February 13, 2017).

NATIONAL – DIRECTED ENSEMBLES

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Mindock, R. A. "Junior Music Camp Student Solo and Chamber Recital," Rocky Ridge Junior Music Camp Woodwind Ensemble, Rocky Ridge Music Center, Estes Park, CO, USA. (July 28, 2016).

REGIONAL – SOLO AND CHAMBER RECITALS

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Mindock, R. A., Arakawa, M. J. "Guest Artist Recital,"

Alabama School of Fine Arts, Birmingham, AL, USA. (March 2, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Mindock, R. A., Bohnet, A. C., Franklin, K. E., Arakawa M. J. "Guest Artist Chamber Recital," Trebuchet - USA Faculty Woodwind Trio, University of Southern Mississippi, Hattiesburg, MS, USA. (October 26, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Mindock, R. A., et al. "Net Day Concert," City of Donalsonville, Donalsonville, GA, USA. (May 12, 2016).

REGIONAL – ORCHESTRAL PERFORMANCES

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "Classical IV: Trumpet Showcase," Gulf Coast Symphony Orchestra, Biloxi, MS, USA. (April 22, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "Link-Up Concert," Gulf Coast Symphony Orchestra, Biloxi, MS, USA. (April 6, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "Russian Spectacular," Pensacola Symphony Orchestra, Pensacola, FL, USA. (April 1, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "Mahler Symphony No. 3," Pensacola Symphony Orchestra, Pensacola, FL, USA. (March 4, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "Movie Music of John Williams," Pensacola Symphony Orchestra, Pensacola, FL, USA. (February 11, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "Classical II: Beethoven and Blue Jeans," Gulf Coast Symphony Orchestra, Biloxi, MS, USA. (February 4, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "Beethoven and Blue Jeans," Pensacola Symphony Orchestra, Pensacola, FL, USA. (January 14, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "Pensacola Symphony Orchestra Performing at Seaside," Pensacola Symphony Orchestra, Seaside, FL, USA. (December 17, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "Free Christmas Concert in Monroeville," Mobile Symphony Orchestra, Monroeville, AL, USA. (December 9, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "Holiday Peppermint Pops," Gulf Coast Symphony Orchestra, Biloxi, MS, USA. (November 25, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "Classical I: Russian Spectacular," Gulf Coast Symphony Orchestra, Biloxi, MS, USA. (September 17, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "4th of July Concert," Pensacola Symphony Orchestra, Pensacola, FL, USA. (July 4, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "4th of July Concert," Pensacola Symphony Orchestra, Seaside, FL, USA. (July 3, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "Sounds by the Sea," Gulf Coast Symphony Orchestra, Pascagoula, MS, USA. (May 29, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. "Sounds by the Sea," Gulf Coast Symphony Orchestra, Gulfport, MS, USA. (May 28, 2016).

REGIONAL – MASTER CLASSES AND ADJUDICATIONS

Music - Clinician or Consultant

Mindock, R. A. "Double Reed Master Class," Fairhope High School, Fairhope, AL, USA. (March 14, 2017). Music - Clinician or Consultant

Mindock, R. A. "Bassoon Master Class," Spanish Fort High School, Spanish Fort, AL, USA. (February 2, 2017).

LOCAL – SOLO AND CHAMBER RECITALS

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Mindock, R. A., Bohnet, A. C., Franklin, K. E. "USA Double Reed Day Welcome Recital," Trebuchet - USA Faculty Woodwind Trio, University of South Alabama, Mobile, AL, USA. (March 25, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Mindock, R. A. "To Friendship," University of South Alabama, Mobile, AL, USA. (February 7, 2017).

MUSIC PERFORMANCE - JURIED/INVITED

Mindock, R. A., Bohnet A. C., Franklin, K. E. "COE 50 Years of Innovation," Trebuchet - USA Faculty Woodwind Trio, USA College of Education, Mobile, AL, USA. (February 2, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Mindock, R. A., Bohnet, A. C., Franklin, K. E., Arakawa, M. J. "Trebuchet CD Release Recital," Trebuchet - USA Faculty Woodwind Trio, University of South Alabama, Mobile, AL, USA. (September 22, 2016).

LOCAL – ORCHESTRAL PERFORMANCES

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "Beethoven Symphony 9," Mobile Symphony Orchestra, Mobile, AL, USA. (April 8, 2017 - April 9, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "American Masters of Film," Mobile Symphony Orchestra, Mobile, AL, USA. (March 11, 2017 - March 12, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "Winter Romance," Mobile Symphony Orchestra, Mobile, AL, USA. (January 28, 2017 - January 29, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "Swingin' Christmas," Mobile Symphony Orchestra, Mobile, AL, USA. (December 10, 2016 - December 11, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "Beethoven and Blue Jeans: 1812 Overture," Mobile Symphony Orchestra, Mobile, AL, USA. (November 19, 2016 - November 20, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "Pixar in Concert," Mobile Symphony Orchestra, Mobile, AL, USA. (October 14, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "Rhapsody in Blue," Mobile Symphony Orchestra, Mobile, AL, USA. (September 24, 2016 - September 25, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Mindock, R. A. "From the Ocean to the Stars," Mobile Symphony Orchestra, Mobile, AL, USA. (May 6, 2016 - May 7, 2016).

LOCAL - COLLABORATIVE MUSICIAN WITH STUDENT/ COMMUNITY ENSEMBLES

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Mindock, R. A. "Christmas Concert," St. Paul's Singers, Mobile, AL, USA. (December 18, 2016).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Mindock, R. A. "Tidings of Love," Gloria Dei Chorale, Mobile, AL, USA. (December 18, 2016).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Mindock, R. A. "White Christmas," Dauphin Way United Methodist Church, Mobile, AL, USA. (December 11, 2016).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Mindock, R. A. "The Sounds of Christmas," Mobile Bay Area Choral Society, Spanish Fort, AL. (November 27, 2016).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Mindock, R. A. "From Russia with Love," Mobile Symphony Youth Orchestra, Mobile, AL, USA. (November 6, 2016).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

Mindock, R. A. "Eastern Shore Choral Society Veteran's Day Concert," Eastern Shore Choral Society, Fairhope, AL, USA. (November 5, 2016).

MUSIC PERFORMANCE - MINOR PARTICIPANT, ORATORIO/OPERA/MUSICAL

Mindock, R. A. "Messiah," St. Paul's Singers, Mobile, AL, USA. (May 22, 2016).

LOCAL - DIRECTED ENSEMBLES

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Mindock, R. A. "USA Woodwind Ensembles Spring Concert," USA Woodwind Ensembles, University of South Alabama, Mobile, AL, USA. (March 29, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Mindock, R. A. "USA Double Reed Day Finale Recital," University of South Alabama, Mobile, AL, USA. (March 25, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Mindock, R. A. "USA Woodwind Ensembles Fall Concert," USA Woodwind Ensembles, University of South Alabama, Mobile, AL, USA. (November 2, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Moore, L. M. "Prepare University Concert Choir for Beethoven 9 with Mobile Symphony Orchestra," Mobile Symphony Orchestra, Mobile, AL. (January 2017 - April 2017).

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Moore, L. M. "Suor Angelica," Mobile Opera, Mobile, AL. (March 24, 2017 - March 26, 2017).

MUSIC - ADJUDICATING

Moore, L. M. "Alabama Vocal Association District II Large Ensemble Festival," AVA, Tuscaloosa, AL. (March 23, 2017 - March 24, 2017).

MUSIC - ADJUDICATING

Moore, L. M. "Alabama Vocal Association District VII Large Ensemble Festival," AVA, Mobile, AL. (March 16, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "Bock Publishers Music Session - American Choral Directors Association National Conference," Minneapolis, MN. (March 10, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "Hinshaw Publisher Music Session - American Choral Directors Association National Conference," Minneapolis, MN. (March 8, 2017).

MUSIC - ADJUDICATING

Moore, L. M. "Mississippi District VII Large Ensemble Festival," Poplarville, MS. (February 9, 2017 - February 10, 2017).

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Moore, L. M. "Winter Opera Gala," Mobile Opera Chorus, Mobile Opera, Mobile, AL. (February 3, 2017 - February 5, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Rowell, T. L., Moore, L. M. "Guest Voice Recital: Schubert's Die Winterreise," Reinhardt University, Waleska, GA. (January 29, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "Madame Rose Palmai-Tenser Scholarship Competition," Mobile Opera, Mobile, AL. (January 14, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD,

FACULTY/PROFESSIONAL

Moore, L. M. "Mobile Opera at Bellingrath," Mobile Opera, Mobile, AL. (November 28, 2016).

MUSIC PERFORMANCE - WORKSHOP LEADER

Moore, L. M. "All-State Choir Preparation Workshops," SSA, TTBB, SATB choirs, Mobile, AL. (October 29, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Moore, L. M. "Collaborations!," University Chorale with UWF Singers, Pensacola, FL. (October 10, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Moore, L. M. "Prepare University Chorale for Wind Ensemble performance," University Chorale, Mobile, AL. (September 27, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Moore, L. M. "Halstead Music Series," Faulkner State Community College, Fairhope, AL. (September 8, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Moore, L. M. "Alabama Choral Directors Association Summer Conference," ACDA, Tuscaloosa, AL. (July 18, 2016).

MASTER TEACHER

Moore, L. M. "USA Piano Camp," Mobile, AL. (June 13, 2016 - June 17, 2016).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Moore, L. M. "Character Pieces and Art Songs," Mobile, AL. (June 15, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Rowell, T. L., Moore, L. M. "USA Piano Camp: Recital in collaboration with Laura Moore," Laura Moore, Thomas Rowell, USA Department of Music, Mobile, AL USA. (June 15, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Moore, L. M. "The Music of Thomas Tallis," Mobile Museum of Art, Mobile, AL. (May 26, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Moore, L. M. "Alabama Federation of Music Clubs Collegiate Audition Winners Concert," Mobile, AL. (May 13, 2016).

M. ACCEPTED PERFORMANCES, PRODUCTIONS AND RECITALS:

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Moore, L. M. "Stephanie Diaz, senior clarinet recital," Mobile, AL. (April 29, 2017).

MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Moore, L. M. "Kenneth Coleman, senior tuba recital," Mobile, AL. (April 29, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Moore, L. M. "Spring Choral Concert," University Concert Choir and Chorale, Mobile, AL. (April 25, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "Ten Years of Fraternity and Music," Port City Men's Chorus, Mobile, AL. (April 15, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "Night of Song," Mobile Opera, Mobile, AL. (April 10, 2017).

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Moore, L. M. "Prepare Opera Chorus for "Suor Angelica"," Mobile Opera, Mobile, AL. (February 2017 - March 2017).

MUSIC - CLINICIAN OR CONSULTANT

Moore, L. M. "Clinic with Foley High School Choirs," Foley, AL. (March 14, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Moore, L. M. "Clinic with Baker High School Choirs," Mobile, AL. (March 6, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Moore, L. M. "Winter Choral Concert," USA Concert Choir and Chorale, Mobile, AL. (March 6, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Moore, L. M. "Clinic with Foley High School Choirs," Foley, AL. (February 24, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Moore, L. M. "Clinic with Atmore High School Choirs," Mobile, AL. (February 7, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Moore, L. M. "Clinic with Mary G. Montgomery High School Choir," Mobile, AL. (February 6, 2017).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "Anniversary Concert 2017," Schumann Music Club of Mobile, Fairhope, AL. (January 15, 2017).

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Moore, L. M. "Christmas at St. Mark," Mobile, AL. (December 18, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Moore, L. M. "Sigma Alpha Iota Christmas Program at Somerby," SAI, Mobile, AL. (December 9, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Moore, L. M. "2016 Holiday Concert," University Concert Choir and Chorale, Mobile, AL. (December 1, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Moore, L. M. "Holiday Choral Concert," University Concert Choir and Chorale, Mobile, AL. (November 29, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Moore, L. M. "Clinic with Davidson High School Choir," Mobile, AL. (November 7, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Moore, L. M. "14th Annual Collegiate Choral Festival," Alabama ACDA, Birmingham, AL. (November 3, 2016).

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Moore, L. M. "Preparation of Chorus for "The Devil and Daniel Webster";" Mobile Opera Chorus, Mobile, AL. (August 2016 - October 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "Peli-Con with Mobile Opera," Mobile Opera, Fairhope, AL. (October 30, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Moore, L. M. "Clinic with Theodore High School Choir," Mobile, AL. (October 17, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Moore, L. M. "Music of Pixar," Mobile Symphony Orchestra, Mobile, AL. (October 14, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Moore, L. M. "Clinic with Dunbar Middle School Choirs," Mobile, AL. (October 11, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Moore, L. M. "Fall Choral Concert," University Concert Choir and Chorale, Mobile, AL. (October 3, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Moore, L. M. "Clinic with Forest Hill Elementary School," Mobile, AL. (September 29, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Moore, L. M. "Young Artist Program auditions," Mobile Opera, Mobile, AL. (September 26, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "Night of Song," Mobile Opera, Mobile, AL. (September 12, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "Summer Sunday Soiree," Mobile Opera, Mobile, AL. (August 28, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "25th Anniversary Fundraiser Gala and Auction," Eastern Shore Choral Society, Fairhope AL. (August 21, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Moore, L. M. "Something Old, Something New," Port City Men's Chorus, Mobile, AL. (August 20, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Moore, L. M. "Night of Song," Mobile Opera, Mobile, AL. (August 8, 2016).

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Moore, L. M. "Preparing chorus for "Sweeney Todd";" Joe Jefferson Playhouse, Mobile, AL. (June 2016 - July 2016).

Music Performance - Collaborative Musician, Faculty/ Professional

Moore, L. M. "Night of Song," Mobile Opera, Mobile, AL. (July 11, 2016).

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Moore, L. M. "The Last Five Years," Mobile Theatre Guild, Mobile, AL. (June 3, 2016 - June 12, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "Night of Song," Mobile Opera, Mobile, AL. (June 7, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Moore, L. M. "Voice Recital with Myles Garver and Bryant Bush," Mobile, AL. (May 17, 2016).

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "Oklahoma!," Chickasaw Civic Theatre, Mobile, AL. (May 7, 2016 - May 8, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT

Moore, L. M. "Sigma Alpha Iota Spring Musicale," Sigma Alpha Iota, Mobile, AL. (May 1, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/Professional

Petersen, W. H. "Brass Quintet at St. Ignatius Catholic Church," Brass Quintet, Mobile, AL, USA. (April 15, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "Spring Concert: USA Wind Ensemble," USA Wind Ensemble, Mobile, AL USA. (April 13, 2017).

MUSIC CONDUCTING - GUEST CONDUCTOR, REGIONAL, ALL-STATE, OR PROFESSIONAL ENSEMBLE

Petersen, W. H. "Alabama Bandmasters Association All State Band," Alabama All State Blue Band, Alabama Bandmasters Association, Montgomery, AL, USA. (April 6, 2017 - April 8, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for the Gulf Shores High School Band," Gulf Shores High School Band, Gulf Shores, AL, USA. (March 13, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for Fairhope High School Band," Fairhope High School Wind Ensemble, Fairhope, AL, USA. (March 10, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for Citronelle High School Band," Citronelle High School Band, Citronelle, AL, USA. (March 9, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for the Baker High School Wind Ensemble," Baker High School Wind Ensemble, Mobile, AL, USA. (March 8, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for the Central Baldwin Middle School Band," Central Baldwin Middle School Band, Robertsdale, AL, USA. (March 7, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for the Gulf Shores High School

Band," Gulf Shores High School Band, Gulf Shores, AL, USA. (March 7, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for the Gulf Shores Middle School Band," Gulf Shores Middle School Band, Gulf Shores, AL, USA. (March 7, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for Baldwin County High School Band," Baldwin County High School Band, Bay Minette, AL, USA. (March 6, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for the McGill-Toolen Catholic High School Band," McGill-Toolen Catholic High School Band, Mobile, AL, USA. (March 6, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for Fairhope High School Band," Fairhope High School Wind Ensemble, Fairhope, AL, USA. (March 3, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for Robertsdale High School Band," Robertsdale High School Band, Robertsdale, AL, USA. (March 2, 2017).

MUSIC - ADJUDICATING

Petersen, W. H. "Mystics of Time Parade Band Competition," Mobile, AL, USA. (February 25, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for Saraland High School Band," Saraland High School Band, Saraland, AL, USA. (February 23, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for Davidson High School Band," Davidson High School Wind Ensemble, Mobile, AL, USA. (February 21, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "Winter Concert: USA Wind Ensemble & Symphony Band," USA Wind Ensemble, Mobile, AL, USA. (February 21, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for Daphne High School Band," Daphne High School Concert Band, Daphne, AL, USA. (February 17, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "Order of Polka Dots Mardi Gras Parade: Jaguar Marching Band," Jaguar Marching Band, Mobile, AL, USA. (February 16, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for Mary G. Montgomery High School Band," Mary G. Montgomery Wind Ensemble, Semmes, AL, USA. (February 10, 2017 - February 11, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for Daphne Middle School Band," Daphne Middle School Band, Daphne, AL, USA. (February 10, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for Davidson High School Band," Davidson High School Wind Ensemble, Mobile, AL, USA. (February 9, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for the Spanish Fort High School," Spanish Fort High School Symphony Band, Spanish Fort, AL, USA. (January 23, 2017).

MUSIC CONDUCTING - GUEST CONDUCTOR, REGIONAL, ALL-STATE, OR PROFESSIONAL ENSEMBLE

Petersen, W. H. "Mobile County High School Honor Band," Mobile County High School Gold Band, Mobile County Public Schools, Mobile, AL, USA. (January 9, 2017 - January 10, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "NOVA Home Loans Arizona Bowl," Jaguar Marching Band Pep Band, William Petersen, Tucson, AZ, USA. (December 30, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Petersen, W. H. "Brass Quintet at St. Ignatius Catholic

Church," Brass Quintet, Mobile, AL, USA. (December 24, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA Fall Commencement," USA Fall Commencement Band, Mobile, AL, USA. (December 10, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA Tuba Euphonium Studio Recital," USA Tuba-Euphonium Quartet/USA Tuba-Euphonium Ensemble, William Petersen, Mobile, AL, USA. (December 4, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA vs. new Mexico State football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (December 3, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "Jaguar Marching Band Performance: USA Holiday Concert," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (December 1, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA Tuba-Euphonium Ensemble Performance: USA Holiday Concert," USA Tuba-Euphonium Ensemble, William Petersen, Mobile, AL, USA. (December 1, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA Wind Ensemble Performance: USA Holiday Concert," USA Wind Ensemble, William Petersen, Mobile, AL, USA. (December 1, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA vs. Presbyterian football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (November 19, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "Jaguar Marching Band: Mobile Veterans Day Parade," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (November 11, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA Fall Brass Ensemble Concert," USA Tuba-Euphonium Ensemble, Mobile, AL USA. (November 11, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA Wind Ensemble Concert," USA Wind Ensemble, William Petersen, Mobile, AL, USA. (November 9, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA vs. Georgia State football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (October 29, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA Homecoming Parade: Jaguar Marching Band," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (October 28, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA Homecoming Pep Rally: Jaguar Marching Band," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (October 28, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA vs. Troy University football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (October 20, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "Jaguar Marching Band: Wayne County Marching Band Festival," Jaguar Marching Band, William Petersen, Waynesboro, MS, USA. (October 15, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA vs. San Diego State football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (October 1, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "Fall Concert: USA Symphony Band and Wind Ensemble," USA Wind Ensemble, Mobile, AL USA. (September 27, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for the Davidson High School Marching Band," Davidson High School Marching Band, Mobile, AL, USA. (September 26, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA vs. Nicholls State football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (September 24, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for the Satsuma High School Marching Band," Satsuma High School Marching Band, Satsuma, AL, USA. (September 19, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA vs. University of Louisiana-Lafayette football game," Jaguar Marching Band, William Petersen, Lafayette, LA, USA. (September 17, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA vs. Georgia Southern football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (September 10, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA vs. Mississippi State Win Pep Rally," Jaguar Marching Band (pep band), William Petersen, Mobile, AL, USA. (September 3, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA University Convocation," Jaguar Marching Band, Mobile, AL USA. (August 15, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for Indiana University Summer Music Clinic," Indiana University Summer Music Clinic, Bloomington, IN USA. (June 19, 2016 - June 25, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "USA Spring Commencement," USA Spring Commencement Band, Mobile, AL, USA. (May 7, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Wood, P. J., Petersen, W. H., Gruner, G. L., Wood, J. G., Nibley, J. "USA Faculty Brass Quintet concert," USA Faculty Brass Quintet, US Attorneys Association, Point Clear, AL, USA. (May 5, 2016).

MUSIC - ADJUDICATING

Rinehart, J. F. "Drum Corps International," Drum Corps International, Kansas City, MO. (July 12, 2016).

MUSIC - ADJUDICATING

Rinehart, J. F. "Drum Corps International," Drum Corps International, Omaha, NE. (July 11, 2016).

MASTER TEACHER

Rinehart, J. F. "Musical Exchange / Professional Development," Tokyo, Hiroshima, Kyoto - Japan. (June 27, 2016 - July 10, 2016).

MUSIC - ADJUDICATING

Rinehart, J. F. "Drum Corps International," Drum Corps International, Indianapolis, IN. (June 23, 2016).

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Rinehart, J. F. "Guest Conductor," Shanghai International Concert Band, Shanghai, China. (March 5, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Rinehart, J. F. "Clinician," Shanghai American School, Shanghai, China. (February 26, 2016 - March 6, 2016).

NATIONAL

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance - Sun Belt Conference Basketball Tournament," USA Jag Band, University of South Alabama, New Orleans, LA. (March 9, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance - Sun Belt Conference Basketball Tournament," USA Jag Band, University of South Alabama, New Orleans, LA. (March 8, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance - Sun Belt Conference Basketball Tournament," USA Jag Band, University of South Alabama, New Orleans, LA. (March 7, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Tucson, AZ. (December 29, 2016).

MUSIC - ADJUDICATING

Rinehart, J. F. "Socorro Independent School District "MarchFest"," Socorro Independent School District, El Paso, TX. (October 22, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Rinehart, J. F. "Clinician," Seven Lakes High School Marching Band, Katy, TX. (October 5, 2016 - October 8, 2016).

MUSIC CONDUCTING - PROFESSIONAL ENSEMBLE

Rinehart, J. F. "Adagio-Scherzo - David Cortello," New Music on the Bayou Summer Festival, Ruston, LA. (June 1, 2016 - June 4, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rinehart, J. F. "Topographies - John Teske," New Music on the Bayou Summer Festival, Sterlington, LA. (June 1, 2016 - June 4, 2016).

MUSIC CONDUCTING - PROFESSIONAL ENSEMBLE

Rinehart, J. F. "Two Tapestries for Brass Quintet – Nickitas Demos," New Music on the Bayou Summer Festival, Monroe, LA. (June 1, 2016 - June 4, 2016).

REGIONAL

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rinehart, J. F. "Monroe Symphony Orchestra - Sound Safari," Monroe Symphony Orchestra, Monroe, LA. (April 9, 2017 - May 10, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rinehart, J. F. "Monroe Symphony Orchestra - Tchaikovsky Spectacular," Monroe Symphony Orchestra, Monroe, LA. (April 28, 2017 - April 29, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rinehart, J. F. "Monroe Symphony Orchestra - Simply Sinatra," Monroe Symphony Orchestra, Monroe, LA. (March 17, 2017 - March 18, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Rinehart, J. F. "Clinician," Wayne County High School Wind Ensemble, Waynesboro, MS. (March 6, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jaguar Marching Band Exhibition performance," USA Jaguar Marching Band, Wayne County High School Bands, Waynesboro, MS. (October 15, 2016).

MUSIC - ADJUDICATING

Rinehart, J. F. "Wayne County Invitational Marching Band Contest," Wayne County High School Bands, Waynesboro, MS. (October 15, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Lafayette, LA. (September 17, 2016).

LOCAL

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Spring Commencement," USA Wind Ensemble, University of South Alabama, Mobile, AL. (May 6, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Symphony Band Spring Concert," USA Symphony Band, University of South Alabama, Mobile, AL. (April 27, 2017).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/CHOIR DIRECTOR/MUSICIAN

Rinehart, J. F. "Easter performance," Spring Hill Baptist Church orchestra, Mobile, AL. (April 16, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Wind Ensemble Concert," USA Wind Ensemble, University of South Alabama, Mobile, AL. (April 13, 2017).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT RECITAL

Rinehart, J. F. "Dustin Miller Junior Recital," University of South Alabama Department of Music, Mobile, AL. (April 8, 2017)

Music Conducting - University or Other Ensemble

Rinehart, J. F. "USA Jaguar Marching Band performance – Spring Game," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (October 1, 2016).

Music - Clinician or Consultant

Rinehart, J. F. "Clinician," Causey Middle School Band, Mobile, AL. (March 6, 2017).

Music Conducting - University or Other Ensemble

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (March 4, 2017).

Music - Clinician or Consultant

Rinehart, J. F. "Clinician," Fairhope High School Wind Ensemble, Fairhope, AL. (March 3, 2017).

Music - Clinician or Consultant

Rinehart, J. F. "Clinician," Fairhope High School Wind Ensemble, Fairhope, AL. (March 3, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (March 2, 2017).

MUSIC - ADJUDICATING

Rinehart, J. F. "Mystics of Time Mardi Gras parade," Mystics of Time, Mobile, AL. (February 25, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Rinehart, J. F. "Clinician," Daphne High School Concert Band, Daphne, AL. (February 24, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Rinehart, J. F. "Clinician," Saraland High School Wind Ensemble, Saraland, AL. (February 22, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Rinehart, J. F. "Clinician," McGill-Toolen Catholic High School Wind Ensemble, Mobile, AL. (February 21, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Symphony Band Winter Concert," USA Symphony Band, University of South Alabama, Mobile, AL. (February 21, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (February 18, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jaguar Marching Band performance – Order of the Polka Dots Mardi Gras Parade," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (February 16, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Rinehart, J. F. "Clinician," Fairhope High School Wind Ensemble, Fairhope, AL. (February 13, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (January 30, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (January 28, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (January 26, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (January 16, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (January 14, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (January 12, 2017).
Music Conducting - Guest Conductor, Regional, All-State, or **PROFESSIONAL ENSEMBLE**

Rinehart, J. F. "Baldwin County Middle School Honor Band," Baldwin County Middle School Honor Band, Baldwin County School Board, Daphne, AL. (January 11, 2017 - January 12, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (January 2, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (December 19, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (December 13, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (December 12, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Fall Commencement," USA Wind Ensemble, University of South Alabama, Mobile, AL. (December 10, 2016).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/CHOIR DIRECTOR/MUSICIAN

Rinehart, J. F. "Christmas Oratorio," Christ United Methodist Church orchestra, Mobile, AL. (December 4, 2016 - December 9, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (December 4, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (December 3, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Holiday Concert," USA Wind Ensemble, University of South Alabama, Mobile, AL. (December 1, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Holiday Concert," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (December 1, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (November 20, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (November 19, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (November 18, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (November 17, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (November 14, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "Mobile Veteran's Day Parade," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (November 11, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Wind Ensemble Concert," USA Wind Ensemble, University of South Alabama, Mobile, AL. (November 9, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Symphony Band Concert," USA Symphony Band, University of South Alabama, Mobile, AL. (November 7, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Homecoming Parade," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (November 6, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (November 4, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (November 3, 2016).

MUSIC COMPOSITION - MAJOR WORK, COMMISSIONED

Markowski, Michael. "Machiavelli's Conscience." (October 30, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (October 20, 2016).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rinehart, J. F. "Malaga," Jaguar Marching Band, Mobile, AL. (October 1, 2016).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rinehart, J. F. "Bolero," Jaguar Marching Band, Mobile, AL. (October 1, 2016).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rinehart, J. F. "La suerte de los Tontos," Jaguar Marching Band, Mobile, AL. (October 1, 2016).

Music Conducting - University or Other Ensemble

Rinehart, J. F. "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (October 1, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Symphony Band Fall Concert," USA Symphony Band, University of South Alabama, Mobile, AL. (September 27, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Wind Ensemble Fall Concert," USA Wind Ensemble, University of South Alabama, Mobile, AL. (September 27, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Rinehart, J. F. "Clinician," Davidson High School Marching Band, Mobile, AL. (September 26, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (September 24, 2016).

MUSIC - ADJUDICATING

Rinehart, J. F. "Concerto Competition," Mobile Symphony Youth Orchestra, Mobile, AL. (September 14, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (September 10, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rinehart, J. F. "USA Convocation," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (August 17, 2016).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rinehart, J. F. "Kernkraft 400," Jag Band, Mobile, AL. (August 1, 2016).

MUSIC COMPOSITION - MAJOR WORK, COMMISSIONED

David, James M. "Ghosts of the Old Year." (July 16, 2016).

NATIONAL:

MUSIC - ADJUDICATING

Rivera-Carrero, L. C. "South Power Regional Indoor Competition," Winter Guard International, Hattiesburg, MS, USA. (March 18, 2017 - March 19, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rivera-Carrero, L. C. "Evergreen," East Central University, Oklahoma Day of Percussion, Oklahoma City, OK, USA. (March 11, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rivera-Carrero, L. C. "Le jardin feerique," Oklahoma Percussive Arts Society, Oklahoma Day of Percussion, Oklahoma City, OK, USA. (March 11, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rivera-Carrero, L. C. "Pascal's Motor Rhythms," Novus Percutere, Oklahoma Day of Percussion, Oklahoma City, OK, USA. (March 11, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rivera-Carrero, L. C. "Prelude No. 4," Novus Percutere, Oklahoma Day of Percussion, Oklahoma City, OK, USA. (March 11, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rivera-Carrero, L. C. "Pascal's Motor Rhythms," Novus Percutere, University of Arkansas at Fort Smith, Fort Smith, AR, USA. (March 8, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rivera-Carrero, L. C. "Prelude No. 4," Novus Percutere, University of Arkansas at Fort Smith, Fort Smith, AR, USA. (March 8, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rivera-Carrero, L. C. "The First Circle," University of Nebraska-Lincoln Percussion Ensemble, Lincoln, NE, USA. (February 7, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rivera-Carrero, L. C. "The First Circle," Morehead State University Percussion Ensemble, Morehead, KY, USA. (November 3, 2016).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rivera-Carrero, L. C. "The First Circle," Morehead State University Percussion Ensemble, Morehead, KY, USA. (October 30, 2016).

REGIONAL:

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rivera-Carrero, L. C. "Trumpet Showcase," Gulf Coast Symphony Orchestra, Biloxi, MS, USA. (April 22, 2017).

Music Performance - Symphony Orchestra Member
Rivera-Carrero, L. C. "Link Up," Gulf Coast Symphony Orchestra, Biloxi, MS, USA. (April 6, 2017).

MUSIC - ADJUDICATING

Rivera-Carrero, L. C. "Louisiana-Mississippi Regional Indoor Competition," Louisiana-Mississippi Color Guard and Percussion Circuit, Thibodaux, LA, USA. (April 2, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rivera-Carrero, L. C. "Russian Spectacular," Pensacola Symphony Orchestra, Pensacola, FL. (March 31, 2017 - April 1, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rivera-Carrero, L. C. "Amalgamation," Luis Rivera, University of West Florida, Pensacola, FL, USA. (March 27, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rivera-Carrero, L. C. "Mahler Symphony No. 3," Pensacola Symphony Orchestra, Pensacola, FL. (February 26, 2017 - March 4, 2017).

MUSIC - ADJUDICATING

Rivera-Carrero, L. C. "Pace High School Indoor Competition," Pace High School, Pace, FL, USA. (February 18, 2017).

MUSIC - ADJUDICATING

Rivera-Carrero, L. C. "Florida District 1 MPA Solo and Ensemble Competition," Florida Bandmasters Association, Pensacola, FL, USA. (February 17, 2017 - February 18, 2017).

MUSIC - ADJUDICATING

Rivera-Carrero, L. C. "Gulfport High School Indoor

Competition," Gulfport High School, Gulfport, MS, USA. (February 11, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rivera-Carrero, L. C. "Biloxi Junior High School Run Out Concert," USA Percussion Ensemble, Biloxi, MS, USA. (February 9, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rivera-Carrero, L. C. "Biloxi Senior High School Run Out Concert," USA Percussion Ensemble, Biloxi, MS, USA. (February 9, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rivera-Carrero, L. C. "Pace High School Run Out Concert," USA Percussion Ensemble, Pace, FL, USA. (February 7, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rivera-Carrero, L. C. "Beethoven & Blue Jeans," Gulf Coast Symphony Orchestra, Biloxi, MS, USA. (February 4, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rivera-Carrero, L. C. "Holiday Pops," Pensacola Symphony Orchestra, Seaside, FL, USA. (December 17, 2016).

MUSIC - ADJUDICATING

Rivera-Carrero, L. C. "Hurricane Classic," West Harrison High School, Gulfport, MS, USA. (October 15, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rivera-Carrero, L. C. "Opening Night!," Pensacola Symphony Orchestra, Pensacola, FL, USA. (September 27, 2016 - October 1, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rivera-Carrero, L. C. "Russian Spectacular," Gulf Coast Symphony Orchestra, Biloxi, MS, USA. (September 16, 2016 - September 17, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Rivera-Carrero, L. C. "Drumline/Front Ensemble Sound Concepts," Northwest Florida Percussive Arts Society, Pensacola, FL, USA. (September 10, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rivera-Carrero, L. C. "Sounds by the Sea," Gulf Coast Symphony Orchestra, Pascagoula, MS, USA. (May 29, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rivera-Carrero, L. C. "Sounds by the Sea," Gulf Coast Symphony Orchestra, Gulfport, MS, USA. (May 28, 2016).

STATE:

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rivera-Carrero, L. C. "Amalgamation," Luis Rivera, University of North Alabama, Florence, AL, USA. (February 15, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rivera-Carrero, L. C. "Amalgamation," Luis Rivera, University of Alabama-Huntsville, Huntsville, AL, USA. (February 14, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rivera-Carrero, L. C. "Amalgamation," Luis Rivera, Troy University, Troy, AL, USA. (January 25, 2017).

LOCAL:

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/CHOIR DIRECTOR/MUSICIAN

Rivera-Carrero, L. C. "Easter Sunday Service," Eastern Shore Baptist Church, Daphne, AL, USA. (April 16, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rivera-Carrero, L. C. "Beethoven's Symphony 9 Ode to Joy," Mobile Symphony Orchestra, Mobile, AL, USA. (April 4, 2017 - April 9, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rivera-Carrero, L. C. "USA Celtic Crue Spring Concert," USA World Music Ensemble, Mobile, AL, USA. (March 30, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rivera-Carrero, L. C. "Alabama Day of Percussion," USA Percussion Ensemble, Alabama Percussive Arts Society, Troy, AL, USA. (February 25, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Rivera-Carrero, L. C. "Amalgamation," Luis Rivera, Mobile, AL, USA. (January 18, 2017).

MUSIC PERFORMANCE - FREE-LANCE

Rivera-Carrero, L. C. "Celebrate Christmas!," Eastern Shore Choral Society, Fairhope, AL, USA. (November 29, 2016 - December 4, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Rivera-Carrero, L. C. "40th Anniversary Christmas Concert," Mobile's Singing Children, Mobile, AL, USA. (December 3, 2016).

MUSIC PERFORMANCE - FREE-LANCE

Rivera-Carrero, L. C. "Patriotic Celebration," Eastern Shore Choral Society, Fairhope, AL, USA. (November 3, 2016 - November 5, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rivera-Carrero, L. C. "Pixar in Concert," Mobile Symphony Orchestra, Mobile, AL, USA. (October 13, 2016 - October 14, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Rivera-Carrero, L. C. "Reverberations," USA Department of Music Chamber Ensemble, Mobile, AL, USA. (June 30, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Rivera-Carrero, L. C. "Subscription VI Concert," Mobile Symphony Orchestra, Mobile, AL. (May 3, 2016 - May 8, 2016).

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Rowell, T. L. Spring Fantasy, Bella Voce of Mobile, Mobile, AL USA. (April 30, 2017).

MUSIC PERFORMANCE - MAJOR PARTICIPANT, ORATORIO/OPERA/MUSICAL

Rowell, T. L. Haydn's *Lord Nelson Mass*, Eastern Shore Choral Society, Eastern Shore Choral Society, Fairhope, AL USA. (April 29, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rowell, T. L. Stage Director/Producer, Jacques Offenbach's *La Vie Parisienne*, USA Opera Theatre, Mobile, AL USA. (April 23, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rowell, T. L. Stage Director/Producer, Jacques Offenbach's *La Vie Parisienne*, USA Opera Theatre, Mobile, AL USA. (April 22, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rowell, T. L. Stage Director/Producer, Jacques Offenbach's *La Vie Parisienne*, USA Opera Theatre, Mobile, AL USA. (April 21, 2017).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Rowell, T. L. Aaron Copland's *Old American Songs*. University Wind Ensemble Concert, University Wind Ensemble, Mobile, AL USA. (April 13, 2017).

MUSIC CONDUCTING - GUEST CONDUCTOR, REGIONAL, ALL-STATE, or PROFESSIONAL ENSEMBLE

Rowell, T. L. Mobile County Honor Choir, Mobile County Honor Choir Jazz Ensemble, Mobile County Public School System, Mobile, AL USA. (March 29, 2017 - March 30, 2017).

MUSIC PERFORMANCE - MAJOR PARTICIPANT, ORATORIO/OPERA/MUSICAL

Rowell, T. L. Verdi's *La Forza del Destino*, New Amsterdam Opera, New Amsterdam Opera, New York City, NY USA. (March 24, 2017). (Invitation to perform was declined due to teaching/performance scheduling conflicts.)

MUSIC PERFORMANCE - MAJOR PARTICIPANT, ORATORIO/OPERA/MUSICAL

Rowell, T. L. Jake Heggie's *Dead Man Walking*, Pensacola Opera, Pensacola Opera, Pensacola, FL. (March 19, 2017).

**MUSIC PERFORMANCE - MAJOR PARTICIPANT,
ORATORIO/OPERA/MUSICAL**

Rowell, T. L. Jake Heggie's *Dead Man Walking*, Pensacola Opera, Pensacola Opera, Pensacola, FL. (March 17, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Rowell, T. L. Choral Master Class, Foley High School Choirs, Foley, AL USA. (March 14, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Rowell, T. L. Choral Master Class, Daphne High School Girls Choir, Daphne, AL USA. (March 14, 2017).

MUSIC - CLINICIAN OR CONSULTANT

Rowell, T. L. Choral Master Class, Baker High School Choirs, Mobile, AL USA. (March 13, 2017).

**MUSIC PERFORMANCE - MAJOR PARTICIPANT,
ORATORIO/OPERA/MUSICAL**

Rowell, T. L. Mobile Opera Winter Gala, Mobile Opera, Mobile Opera, Mobile, AL USA. (February 5, 2017).

**MUSIC PERFORMANCE - MAJOR PARTICIPANT,
ORATORIO/OPERA/MUSICAL**

Rowell, T. L. Mobile Opera Winter Gala, Mobile Opera, Mobile Opera, Mobile, AL USA. (February 3, 2017).

MUSIC PERFORMDIEANCE - MASTER CLASS

Rowell, T. L. Voice Master Class, Reinhardt University, Waleska, GA. (January 30, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Rowell, T. L., Moore, L. M. Guest Voice Recital: Schubert's *Die Winterreise*, Reinhardt University, Waleska, GA. (January 29, 2017).

MUSIC - ADJUDICATING

Rowell, T. L. Madame Rose Palmaï Tenser Opera Competition, Mobile Opera, Mobile Opera, Mobile, AL USA. (January 14, 2017).

**MUSIC PERFORMANCE - MAJOR PARTICIPANT,
ORATORIO/OPERA/MUSICAL**

Rowell, T. L. Puccini's *Madama Butterfly*, First Coast Opera, First Coast Opera, St. Augustine, FL USA. (January 8, 2017).

**MUSIC PERFORMANCE - MAJOR PARTICIPANT,
ORATORIO/OPERA/MUSICAL**

Rowell, T. L. Puccini's *Madama Butterfly*, First Coast Opera, First Coast Opera, St. Augustine, FL USA. (January 6, 2017).

**MUSIC PERFORMANCE - MAJOR PARTICIPANT,
ORATORIO/OPERA/MUSICAL**

Rowell, T. L. Handel's *Messiah*, Choral Society of Pensacola, Pensacola, FL. (December 3, 2016).

**MUSIC CONDUCTING – UNIVERSITY OR OTHER
ENSEMBLE**

Rowell, T. L. Stage Director/Producer, *It's a Grand Night for Singing*, USA Opera Theatre, Mobile, AL USA. (November 18, 2016).

**MUSIC CONDUCTING – UNIVERSITY OR OTHER
ENSEMBLE**

Rowell, T. L. Stage Director/Producer, *It's a Grand Night for Singing*, USA Opera Theatre, Mobile, AL USA. (November 20, 2016).

**MUSIC CONDUCTING – UNIVERSITY OR OTHER
ENSEMBLE**

Rowell, T. L. Promotional Performance of *It's a Grand Night for Singing*, USA Opera Theatre, Cottage Hill Presbyterian Church, Mobile, AL USA. (November 4, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Rowell, T. L. Choral Master Class, Baker High School Choirs, Mobile, AL USA. (November 4, 2016).

**MUSIC PERFORMANCE - MAJOR PARTICIPANT,
ORATORIO/OPERA/MUSICAL**

Rowell, T. L. Douglas Moore's *The Devil and Daniel Webster*, Mobile Opera, Mobile Opera, Mobile, AL USA. (October 23, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Rowell, T. L. Choral Master Class, Theodore HS Choir, Theodore, AL USA. (October 21, 2016).

**MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN,
FACULTY/PROFESSIONAL**

Rowell, T. L. Mobile Opera Afternoon of Stars, Mobile Opera, Mobile Opera, Mobile, AL USA. (October 9, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Rowell, T. L. Choral Master Class, Baker High School Choirs, Mobile, AL USA. (October 7, 2016).

MUSIC - CLINICIAN OR CONSULTANT

Rowell, T. L. Choral Master Class, Mary G. Montgomery High School Choir, Semmes, AL USA. (October 6, 2016).

THEATRE - MUSICAL DIRECTION

Rowell, T. L. Heathers: The Musical, Theatre USA, USA Department of Theatre and Dance, Mobile, AL USA. (August 26, 2016 - October 1, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Rowell, T. L. Mobile Opera Annual Fundraiser, Mobile Opera, Mobile Opera, Mobile, AL USA. (August 28, 2016).

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Rowell, T. L. USA Convocation, USA Jaguar Marching Band, Mobile, AL USA. (August 19, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Rowell, T. L., Moore, L. M. USA Piano Camp: Recital in collaboration with Laura Moore, Laura Moore, Thomas Rowell, USA Department of Music, Mobile, AL USA. (June 15, 2016).

MUSIC PERFORMANCE - WORKSHOP LEADER

Rowell, T. L. USA Piano Camp: American Art Song Presentation, USA Department of Music, Mobile, AL USA. (June 13, 2016).

MUSIC PERFORMANCE - MASTER CLASS

Rowell, T. L. Voice Master Class, Center Hill High School, Olive Branch, MS USA. (May 10, 2016).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Wood, P. J. "Numerous weddings, funerals, and church services," Trumpet soloist, Various churches in the Mobile region, Mobile, AL, USA. (May 1, 2016 - April 30, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "Classical subscription concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (April 8, 2017 - April 9, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "Schubert's Unfinished Symphony," Mobile Symphony Youth Orchestra, Mobile, AL, USA. (March 19, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "Pops concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (March 11, 2017 - March 12, 2017).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Wood, P. J. "Mardi Gras pops concert," Heather and the Monkey King, Mardi Gras organization, Biloxi, MS, USA. (February 4, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "Classical subscription concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (January 28, 2017 - January 29, 2017).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Wood, P. J. "Christmas pops concert," St. Paul's Singers Orchestra, St. Paul's Episcopal Church, Mobile, AL, USA. (December 18, 2016).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Wood, P. J. "Christmas pops concert," Gloria Dei, St. Dominic Catholic Church, Mobile, AL, USA. (December 18, 2016).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Wood, P. J. "This is Christmas performances," Springhill Baptist Church Orchestra, Springhill Baptist Church, Mobile, AL, USA. (December 10, 2016 - December 11, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "Pops concerts," Eastern Shore Choral Society, Spanish Fort, AL, USA. (November 29, 2016 - December 4, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "Classical subscription concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (November 19, 2016 - November 20, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "Pops concert," Eastern Shore Choral Society, Fairhope, AL, USA. (November 5, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "The Devil and Daniel Webster," Mobile Opera Orchestra, Mobile, AL, USA. (October 21, 2016 - October 23, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "Pops concert," Mobile Symphony Orchestra, Mobile, AL, USA. (October 14, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "Classical subscription concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (September 24, 2016 - September 25, 2016).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/CHOIR DIRECTOR/MUSICIAN

Wood, P. J. "Spring Hill Singers Concert," Springhill Baptist Church Orchestra, Springhill Baptist Church, Mobile, AL, USA. (June 26, 2016).

MUSIC PERFORMANCE - JURIED/INVITED

Wood, P. J., Arakawa, M. J. "Solo Performance of Rudolf Haken's Serenade for Flugelhorn," International Trumpet Guild Conference, Anaheim, CA, USA. (June 2, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Wood, P. J. "Brass quintet performance," Mobile Brass Quintet, UMS-Wright, Mobile, AL, USA. (May 26, 2016).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/CHOIR DIRECTOR/MUSICIAN

Wood, P. J. "Handel's Messiah," St. Paul's Episcopal Church

Orchestra, St. Paul's Episcopal Church, Mobile, AL, USA. (May 22, 2016).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "Classical subscription concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (May 7, 2016 - May 8, 2016).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Wood, P. J., Petersen, W. H., Gruner, G. L., Wood, J. G., Nibley, J. "USA Faculty Brass Quintet concert," USA Faculty Brass Quintet, US Attorneys Association, Point Clear, AL, USA. (May 5, 2016).

OTHER PERFORMANCES, PRODUCTIONS AND RECITALS

Bohnet, A. C. "St. Patrick's Day House Concert," Celtic Crúe, Schumann Club, Mobile, AL. (March 17, 2017).

Conducting

USA Jazz Band Fall Concert, October 28, 2016

USA Jazz Band Spring Concert, March 28, 2017

PERFORMANCES

USA Jazz Band Fall Concert, October 28, 2016 (Jazz Flute Soloist)

DIRECTED STUDENT ENSEMBLE CONCERTS: LOCAL/CAMPUS

Gruner, G.L. (Conductor). (2017, March 26). *Brass Ensembles Concert*. [USA Trombone Choir]. Mobile, AL: University of South Alabama.

Gruner, G.L. (Producer). (2016, December 1). *President's Holiday Concert*. [USA Student Ensembles]. Mobile, AL: Mitchell Center.

TROMBONIST: REGIONAL

Gruner, G.L. (Trombone). (2016, October 13-14). *Pixar Concert*. [Mobile Symphony Orchestra]. Mobile, AL: Saenger Theatre.

GUEST CLINICIAN:

LOCAL

Gruner, G.L. (Conductor). (2017, March 7). Davidson High School Band. Mobile, AL.

Gruner, G.L. (Conductor). (2017, March 8). Saraland High School Band. Saraland, AL.

ADJUDICATION:

Gruner, G.L. (Adjudicator). (2017, February 25). Mystics of Time Mardi Gras Parade. Mobile, AL.

Gruner, G.L. (Adjudicator). (2016, September 14). Concerto Competition. [Mobile Youth Symphony Orchestra]. Mobile, AL: Saenger Theatre.

NATIONAL:

Music Conducting - University or Other Ensemble
 Rivera-Carrero, L. C. "Football Bowl Game," USA Jaguar Drumline, Tucson, AZ, USA. (December 30, 2016).

REGIONAL:

Music Conducting - University or Other Ensemble
 Rivera-Carrero, L. C. "Spring Concert," USA World Music Ensemble, Mobile, AL, USA. (April 28, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rivera-Carrero, L. C. "Spring Concert," USA Steel Band, Mobile, AL, USA. (April 28, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rivera-Carrero, L. C. "Spring Concerts," USA Percussion Ensemble, Mobile, AL, USA. (April 10, 2017 - April 11, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Rivera-Carrero, L. C. "Faculty Percussion Recital," University of West Florida, Pensacola, FL, USA. (March 27, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Rivera-Carrero, L. C. "Faculty Percussion Recital," University of North Alabama, Florence, AL, USA. (February 15, 2017).

MUSIC PERFORMANCE - MASTER CLASS

Rivera-Carrero, L. C. "Snare Drum Technique and Repertoire," University of North Alabama, Florence, AL, USA. (February 15, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Rivera-Carrero, L. C. "Faculty Percussion Recital," University of Alabama - Huntsville, Huntsville, AL, USA. (February 14, 2017).

MUSIC PERFORMANCE - MASTER CLASS

Rivera-Carrero, L. C. "Snare Drum Technique and Repertoire," University of Alabama - Huntsville, Huntsville, AL, USA. (February 14, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Rivera-Carrero, L. C. "Faculty Percussion Recital," Troy University, Troy, AL, USA. (January 25, 2017).

MUSIC PERFORMANCE - MASTER CLASS

Rivera-Carrero, L. C. "Snare Drum Technique and Repertoire," Troy University, Troy, AL, USA. (January 25, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Rivera-Carrero, L. C. "Faculty Percussion Recital," University of South Alabama, Mobile, AL, USA. (January 18, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rivera-Carrero, L. C. "Football Game," USA Jaguar Drumline, Lafayette, LA, USA. (November 5, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rivera-Carrero, L. C. "Fall Concerts," USA Jaguar Drumline, Mobile, AL, USA. (October 31, 2016 - November 1, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rivera-Carrero, L. C. "Fall Concerts," USA Percussion Ensemble, Mobile, AL, USA. (October 31, 2016 - November 1, 2016).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Rivera-Carrero, L. C. "Steve Reich at 80: Chamber Works," USA Department of Music, Mobile, AL, USA. (October 12, 2016).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Rivera-Carrero, L. C. "Steve Reich at 80: Chamber Works,"

USA Department of Music, Mobile, AL, USA. (October 12, 2016).

**STATE:
MUSIC CONDUCTING - UNIVERSITY OR OTHER
ENSEMBLE**

Rivera-Carrero, L. C. "Football Game," USA Jaguar Drumline, Mobile, AL, USA. (December 3, 2016).

**MUSIC CONDUCTING - UNIVERSITY OR OTHER
ENSEMBLE**

Rivera-Carrero, L. C. "Football Game," USA Jaguar Drumline, Mobile, AL, USA. (November 19, 2016).

**MUSIC CONDUCTING - UNIVERSITY OR OTHER
ENSEMBLE**

Rivera-Carrero, L. C. "Football Game," USA Jaguar Drumline, Mobile, AL, USA. (October 29, 2016).

**MUSIC CONDUCTING - UNIVERSITY OR OTHER
ENSEMBLE**

Rivera-Carrero, L. C. "Football Game," USA Jaguar Drumline, Mobile, AL, USA. (October 20, 2016).

**MUSIC CONDUCTING - UNIVERSITY OR OTHER
ENSEMBLE**

Rivera-Carrero, L. C. "Football Game," USA Jaguar Drumline, Mobile, AL, USA. (October 1, 2016).

**MUSIC CONDUCTING - UNIVERSITY OR OTHER
ENSEMBLE**

Rivera-Carrero, L. C. "Football Game," USA Jaguar Drumline, Mobile, AL, USA. (September 24, 2016).

**MUSIC CONDUCTING - UNIVERSITY OR OTHER
ENSEMBLE**

Rivera-Carrero, L. C. "Football Game," USA Jaguar Drumline, Mobile, AL, USA. (September 10, 2016).

**LOCAL:
MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN,
FACULTY/PROFESSIONAL**

Rivera-Carrero, L. C. "President's Holiday Concert," USA Steel Band, Mobile, AL, USA. (December 1, 2016).

**MUSIC CONDUCTING - UNIVERSITY OR OTHER
ENSEMBLE**

Rivera-Carrero, L. C. "President's Holiday Concert," USA

Steel Band, Mobile, AL, USA. (December 1, 2016).

Rowell, T. L. Orpheus' Son: The Life of Sidney Lanier, Mobile Opera, Alabama Humanities Foundation, Mobile, AL USA. (January 13, 2017).

MUSIC PERFORMANCE - FULL SOLO RECITAL

Wood, P. J., Arakawa, M. J. "Faculty Trumpet Recital," University of South Alabama, Mobile, AL, USA. (October 11, 2016). |

OTHER EXHIBITIONS

Music Composition - Other Work or Arrangement, Performance

Bohnet, A. C. "Holst: Brook Green Suite," Boxwood Flute Choir, Boxwood Festival, Lunenburg, NS, Canada. (July 30, 2016).

RECORDINGS

Arakawa, J., "Klavierabend"
CD Recording of solo piano works. MSR Classics. (August, 2016)

Arakawa, J., Bohnet, A., Franklin, K., Mindock, R., "Perpetuum Mobile"
CD Recording of woks for woodwind trio and piano. Flying Frog Music (September, 2016)

Franklin, K. E., Bohnet, A., Mindock, R., Arakawa, J. (2016). *Perpetuum Mobile-Trebuchet Wind Trio*. Flying Frog Music.

Franklin, K. E. (2016). *2016-2017 Alabama All State Podcast: Bass Clarinet High School Lyrical Etude Series A*. University of South Alabama Department of Music. http://www.southalabama.edu/colleges/music/allstate/hs_bassclarinet.html

Franklin, K. E. (2016). *2016-2017 Alabama All State Podcast: Clarinet High School Lyrical Etude Series A*. University of South Alabama Department of Music. http://www.southalabama.edu/colleges/music/allstate/hs_clarinet.html

Franklin, K. E. (2016). *2016-2017 Alabama All State Podcast: Clarinet High School Technical Etude Series A*. University of South Alabama Department of Music. http://www.southalabama.edu/colleges/music/allstate/hs_clarinet.html

southalabama.edu/colleges/music/allstate/hs_clarinet.html

Franklin, K. E. (2016). *2016-2017 Alabama All State Podcast: Clarinet Middle School School Lyrical Etude Series A*. University of South Alabama Department of Music. http://www.southalabama.edu/colleges/music/allstate/ms_clarinet.html

Franklin, K. E. (2016). *2016-2017 Alabama All State Podcast: Clarinet Middle School Technical Etude Series A*. University of South Alabama Department of Music. http://www.southalabama.edu/colleges/music/allstate/ms_clarinet.html

Franklin, K. E. (2016). *2016-2017 Alabama All State Podcast: Bass Clarinet High School Technical Etude Series A*. University of South Alabama Department of Music. http://www.southalabama.edu/colleges/music/allstate/hs_bassclarinet.html

Franklin, K. E. (2016). *2016-2017 Alabama All State Podcast: Bass Clarinet Middle School Lyrical Etude Series A*. University of South Alabama Department of Music. http://www.southalabama.edu/colleges/music/allstate/ms_bassclarinet.html

Franklin, K. E. (2016). *2016-2017 Alabama All State Podcast: Bass Clarinet Middle School Technical Etude Series A*. University of South Alabama Department of Music. http://www.southalabama.edu/colleges/music/allstate/ms_bassclarinet.html

Heavner, T. L. "Alabama All-State Saxophone Audition Podcast Recording." University of South Alabama, Mobile, Alabama, USA. (October 15, 2016).

Mindock, R. A., Bohnet, A., Franklin, K., Arakawa, M. J. (2016). *Perpetuum Mobile*. Fairhope, AL: Flying Frog Music.

Mindock, R. A. (2016). *2017 Alabama All-State Audition Podcasts: High School Bassoon*. Mobile, AL: University of South Alabama Department of Music. www.southalabama.edu/music/allstate/

Mindock, R. A. (2016). *2017 Alabama All-State Audition Podcasts: High School Oboe*. Mobile, AL: University of South Alabama Department of Music. www.southalabama.edu/music/allstate/

Mindock, R. A. (2016). *2017 Alabama All-State Audition Podcasts: Middle School Bassoon*. Mobile, AL: University of South Alabama Department of Music. www.southalabama.edu/music/allstate/

Mindock, R. A. (2016). *2017 Alabama All-State Audition Podcasts: Middle School Oboe*. Mobile, AL: University of South Alabama Department of Music. www.southalabama.edu/music/allstate/

Mindock, R. A. (2016). *2016-2017 Florida All-State Audition Podcasts: Bassoon*. www.rebeccamindock.com/allstate.html

Mindock, R. A. (2016). *2016-2017 Florida All-State Audition Podcasts: Contrabassoon*. www.rebeccamindock.com/allstate.html

Mindock, R. A. (2016). *2016-2017 Florida All-State Audition Podcasts: English Horn*. www.rebeccamindock.com/allstate.html

Mindock, R. A. (2016). *2016-2017 Florida All-State Audition Podcasts: Oboe*. www.rebeccamindock.com/allstate.html

Mindock, R. A. (2016). *2016-2017 Louisiana All-State Audition Podcasts: Bassoon*. www.rebeccamindock.com/allstate.html

Mindock, R. A. (2016). *2016-2017 Louisiana All-State Audition Podcasts: Oboe*. www.rebeccamindock.com/allstate.html

Mindock, R. A. (2016). *2016-2017 Mississippi Lions Band Audition Podcasts: Bassoon*. www.rebeccamindock.com/allstate.html

Mindock, R. A. (2016). *2016-2017 Mississippi Lions Band Audition Podcasts: Oboe*. www.rebeccamindock.com/allstate.html

Mindock, R. A. (2016). *2016-2017 Texas All-State Audition Podcasts: Bassoon*. www.rebeccamindock.com/allstate.html

Mindock, R. A. (2016). *2016-2017 Texas All-State Audition Podcasts: Contrabassoon*. www.rebeccamindock.com/allstate.html

Mindock, R. A. (2016). *2016-2017 Texas All-State Audition Podcasts: English Horn*. www.rebeccamindock.com/allstate.html

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Mindock, R. A. (2016). *2016-2017 Texas All-State Audition Podcasts: Oboe*. www.rebeccamindock.com/allstate.html

Rinehart, J. F. *Aaron Witek*, trumpet - *Premiere*. (Producer, Editor)

Rinehart, J. F. *Jaguar Marching Band 2016*. (Editor)

Rinehart, J. F. *USA Wind Ensemble*, Midwest Band & Orchestra Clinic submission. (Editor)

PRESENTATIONS AT PROFESSIONAL CONFERENCES

Bohnet, A. C., National Flute Association 44th Annual Convention, "A Quick and Dirty Guide to Celtic Flute and Whistle," National Flute Association, San Diego, CA. (August 11, 2016).

Bohnet, A. C., National Flute Association 44th Annual Convention, "Sixth Annual Traditional Irish Music Session," National Flute Association, San Diego, CA. (August 11, 2016).

Durant, D. Z., Firenze Multimedia Festival, "The Crystalline, Radiant Sky for Tarogato and Fixed Media," Luigi Cherubini Conservatorio de Musica and others, Florence, Italy. (November 27, 2016).

Durant, D. Z., Firenze Multimedia Festival, "Sighs of an Ancient Wall for Tarogato and Soundfile," Luigi Cherubini Conservatorio de Musica and others, Florence, Italy. (November 24, 2016).

Durant, D. Z., International Computer Music Conference, "Sighs of an Ancient Wall for Tarogato and Soundfile," International Computer Music Association, Utrecht, The Netherlands. (September 13, 2016).

Durant, D. Z., New York City Electroacoustic Music Festival, "The Crystalline, Radiant Sky for Tarogato and Fixed Media," New York City Electroacoustic Music Festival, Abrons Art Center, New York, NY. (June 17, 2016).

Durant, D. Z., Seminario de Musica Contemporanea, "Durant's recent works for tarogato and fixed media," La Universidad Nacional Autónoma de México Mexico, City Mexico Tuesday, June, Mexico City, Mexico. (May 17, 2016).

Durant, D. Z., Master Class, "Durant's recent works for tarogato and fixed media," Centro de Investigacion y Estudios de la Musica, Morelia, Mexico. (May 16, 2016).

Durant, D. Z., Master Class, "Solo Performance with Acoustic Instruments and Fixed Media," Centro Mexicano para la Música y las Artes Sonoras (CMMAS), Morelia, Mexico. (May 12, 2016).

Fresne, J. (Coordinator/Organizer), Arts in Education 7th Annual Reunion, "IDENTITY," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (February 18, 2017).

Fresne, J. (Presenter), Arts in Education 7th Annual Reunion, "Personal and Musical Penguin Identity," Comprehensive Arts Education: Alabama, University of South Alabama. (February 18, 2017).

Fresne, J., Giles, R. M., 11th Annual Alabama First Class Pre K Conference, "Moving and Musicking through English, Math and introductory Spanish," Alabama Department of Children's Affairs, Mobile, Alabama. (January 2017).

Fresne, J. (Other), Arts in Education Upper Elementary VI, "UPPER ELEMENTARY VISUAL ARTS II," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (January 12, 2017).

Fresne, J. (Other), Arts in Education Lower Elementary VI, "VISUAL ARTS II," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (November 12, 2016).

Fresne, J. (Coordinator/Organizer), Arts in Education Upper Elementary V, "UPPER ELEMENTARY TEMARI MATH," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (October 15, 2016).

Delmas, P. M. (Panelist), Vitulli, P. (Panelist), Fresne, J. (Panelist), Cie, J. (Panelist), Chen, F. (Panelist), Martin, S. F. (Moderator), Perceptions of Chinese and American Culture and Education from Shaoxing to South Alabama Brown Bag

Roundtable, "Perceptions of Chinese and American Culture and Education from Shaoxing to South Alabama Brown Bag Roundtable," USA COE, Mobile, AL. (October 12, 2016).

Fresne, J. (Other), Disruptive Technology for Total Customer Engagement, SoZo Solutions; Huawei Technologies; USA; etc., USA Mitchell Center. (September 26, 2016).

Fresne, J. (Coordinator/Organizer), Arts in Education Lower Elementary V, "MAKE IT! MOVE IT! MUSIC!," ACHE-NCLB

Comprehensive Arts Education: Alabama, University of South Alabama. (September 10, 2016).

Fresne, J. (Presenter), Arts in Education Lower Elementary V, "Welcome, Icebreaker, Drum Circle, Circle Time Activities, Basketballs," Comprehensive Arts Education: Alabama, University of South Alabama. (September 10, 2016).

Fresne, J. (Presenter), Freeland, J. (Presenter), Poarch Creek - USA Day, "Dogs, Sharks, and Bunnies: Experiencing math and literature through movement," USA, Poarch Creek Tribe, Mobile, Alabama. (July 11, 2016). Kindergarten and 1st grade students.

Fresne, J. (Presenter), Freeland, J. (Presenter), Poarch Creek - USA Day, "Instruments, Movement, and Literature," USA, Poarch Creek Tribe, Mobile, Alabama. (July 11, 2016). 2nd and 3rd grade students.

Fresne, J. (Presenter), Freeland, J. (Presenter), Poarch Creek - USA Day, "Steady Beat and Basketballs," USA, Poarch Creek Tribe, Mobile, Alabama. (July 11, 2016). 4th, 5th and 6th grade students.

Fresne, J. (Coordinator/Organizer), Arts in Education Upper Elementary IV, "UPPER ELEMENTARY PUPPETRY IN THE CLASSROOM," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (July 8, 2016).

Fresne, J. (Coordinator/Organizer), Arts in Education Upper Elementary III, "UPPER ELEMENTARY INTEGRATION INSPIRATION," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (July 7, 2016).

Fresne, J. (Other), Arts in Education Upper Elementary II, "UPPER ELEMENTARY VISUAL ARTS," ACHE-NCLB Comprehensive Arts Education: Alabama, University of

South Alabama. (July 6, 2016).

Fresne, J. (Presenter), Arts in Education Upper Elementary I, "Good Morning, Let's Integrate Music!," Comprehensive Arts Education: Alabama, University of South Alabama. (July 5, 2016).

Fresne, J. (Coordinator/Organizer), Arts in Education Upper Elementary I, "UPPER ELEMENTARY INTEGRATION," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (July 5, 2016).

Fresne, J. (Presenter), Arts in Education Lower Elementary IV, "Bow, Wow, Wow," Comprehensive Arts Education: Alabama, University of South Alabama. (June 30, 2016).

Fresne, J. (Coordinator/Organizer), Arts in Education Lower Elementary IV, "INTEGRATION INSPIRATION," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (June 30, 2016).

Fresne, J. (Presenter), Arts in Education Lower Elementary IV, "Puppets and Dances and Songs, Oh My!," Comprehensive Arts Education: Alabama, University of South Alabama. (June 30, 2016).

Fresne, J. (Other), Arts in Education Lower Elementary III, "VISUAL ARTS," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (June 29, 2016).

Fresne, J. (Presenter), Arts in Education Lower Elementary II, "Music & Children's Literature," Comprehensive Arts Education: Alabama, University of South Alabama. (June 28, 2016).

Fresne, J. (Coordinator/Organizer), Arts in Education Lower Elementary II, "THE MUSICAL CLASSROOM," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (June 28, 2016).

Fresne, J. (Presenter), Arts in Education Lower Elementary I, "Good Morning, Good Morning!," Comprehensive Arts Education: Alabama, University of South Alabama. (June 27, 2016).

Fresne, J. (Coordinator/Organizer), Arts in Education Lower Elementary I, "INTRODUCTION TO INTEGRATION," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (June 27, 2016).

Heavner, T., Jazz Education: Incorporating Computer Technology into the Jazz Ensemble Rehearsal at the International Education and Development and Conference, Bangkok, Thailand, March 5-7, 2017.

Holm, R.E., USA-Dalian High School Program Series, "Recital Repertoire for the college-bound piano major, Laidlaw P.A.C. 1101 teleconference with Dalian High School, (March 31, 2017)

Holm, R.E., Shaoxing University, "Jazz Chords and Style," School of Music, Shaoxing University, China, (November 9, 2016)

Holm, R. E., Odyssey Program, "Golberg Variations by J.S. Bach," Odyssey, Alpha Complex, USA. (October 7, 2016).

Holm, R. E., Mobile Music Teachers Association Aug. meeting, "Performance/demo of Sonata Contest levels 17-19," MMTA, Andy's Music Center, Mobile, AL. (August 16, 2016).

Moore, L. M., Alabama Choral Directors Association Summer Conference, "Community in Concert," Alabama Choral Directors Association Summer Conference, Tuscaloosa, AL. (July 18, 2016).

Petersen, W. H., Alabama Music Educators Association Conference, "The Effective and Efficient Rehearser: Getting More Out of Your Band in Less Time," Alabama Bandmasters Association, Montgomery, AL, USA. (January 19, 2017).

Petersen, W. H., Schumann Club Quarterly Meeting, "A History of Marching Band in the United States," Schumann Club. (September 30, 2016).

GRANTS AWARDED

Arakawa, J., "Support and Development Award," Sponsored by College of Arts and Sciences, Internal to the University, \$1,000.00. (March 1, 2017 - December 16, 2017).

Arakawa, J., "Seed Grant Program to Support the Arts and Humanities-FY 16," Sponsored by Office of Research and Economic Development, Internal to the University, \$1,114.00. (May 1, 2016 - March 30, 2017).

Franklin, K. E. (Supporting), Bohnet, A. C. (Supporting), Arakawa, J. (Supporting), Mindock, R. A. (Principal), "Summer Professional Development Grant," Sponsored by University of South Alabama College of Arts and Sciences, Internal to the University, \$4,000.00. (April 30, 2016 - August 31, 2016).

Franklin, K. E., "Support and Development Award," Sponsored by University of South Alabama, Internal to the University. (February 25, 2017).

Fresne, J. (Principal), "Comprehensive Arts Education: Alabama," Sponsored by Alabama Commission on Higher Education and No Child Left Behind legislation, Federal, \$170,000.00. (March 2017 - May 2018).

Fresne, J. (Principal), "Comprehensive Arts Education: Alabama," Sponsored by Alabama Commission on Higher Education and No Child Left Behind legislation, Federal, \$170,000.00. (March 2016 - May 2017).

Fresne, J. (Principal), "Comprehensive Arts Education: Alabama," Sponsored by Alabama Commission on Higher Education and No Child Left Behind legislation, Federal, \$170,000.00. (March 2015 - May 2016).

Heavner, T. L., "College of Arts and Sciences Support and Development Award," Sponsored by University of South Alabama, Internal to the University, \$1500.00. (March 5, 2017 - March 7, 2017).

Mindock, R. A. (Principal), Franklin, K. E. (Supporting), Bohnet, A. C. (Supporting), Arakawa, M. J. (Supporting). "Recording Project for Faculty Woodwind Trio and Piano," Sponsored by University of South Alabama College of Arts and Sciences, Internal to the University, \$4,000.00. (April 30, 2016 - August 31, 2016).

Petersen, W. H., Alabama Music Educators Association Conference, "The Effective and Efficient Rehearser: Getting More Out of Your Band in Less Time," Alabama Bandmasters Association, Montgomery, AL, USA. (January 19, 2017).

Petersen, W. H., Schumann Club Quarterly Meeting, "A History of Marching Band in the United States," Schumann Club. (September 30, 2016).

Rivera-Carrero, L. C., "symmetry | reflection Lecture

Recital," Sponsored by Office of Research and Economic Development, Internal to the University, \$1,500.00. (April 1, 2016 - September 30, 2017).

Rivera-Carrero, L. C., "In-Ear Monitoring System," Sponsored by Student Government Association, Internal to the University, \$699.00. (March 2017 - April 2017).

Rivera-Carrero, L. C., "Luis Benetti Guest Artist Residency," Sponsored by Student Government Association, Internal to the University, \$1,916.88. (March 2017 - April 2017).

Rivera-Carrero, L. C., "Drew Tucker and The New Standard Guest Artist Residency," Sponsored by Student Government Association, Internal to the University, \$1,300.00. (August 2016 - December 2016).

Rivera-Carrero, L. C., "Professional Recording Equipment," Sponsored by Support and Development Award, Internal to the University, \$1,500.00. (January 14, 2016 - December 16, 2016).



DEPARTMENT OF

Philosophy

The Philosophy Department's had a busy year hosting philosophical activities in Lower Alabama. The Annual Orange Beach Epistemology Conference in May 2016 was followed a few months later with the Southeast Epistemology conference being held in Mobile in October. During the Spring Semester, the newly formed student Bioethics Club hosted USA's first regional Bioethics Bowl competition to prepare for the National Bioethics Bowl in Utah. In its second year, the club plans to host the National Bioethics Bowl on campus. The catalyst for the Bioethics Club was the hiring of Dr. Anne Jeffrey, who joined the faculty in the Fall of 2016.

Department Chair: Dr. Kevin Meeker

Assistant Professors: Dr. Samuel Baker and Dr. Anne Jeffrey

Professors: Dr. Ted Poston

Secretary: Ms. Patsy Jordan

Associate Professors: Dr. T. Allan Hillman

continued Departmental Highlights

Despite this bustling local schedule, the members of the Philosophy faculty have also been busy teaching and doing research this year. Focusing on the research aspect, and proceeding in alphabetical order: Samuel Baker presented papers on classical philosophy from Seattle to South Carolina and published a paper on Aristotle in *Philosophical Studies*. In addition to presenting several papers at various conferences, Allan Hillman published an article on the value of studying Philosophy in the context of a liberal arts education in the *Journal of Liberal Arts & Sciences*. Anne Jeffrey has presented papers in Colorado and Cornell and has also published papers on Aristotelian virtue theory and hope in journals such as *Ethical Theory and Moral Practice* and *International Journal for the Philosophy of Religion*. Kevin Meeker gave a paper in Groningen, The Netherlands and published a paper on philosophical and literary aspects of Melville’s short story “Bartleby” in *Studies in American Culture*. Ted Poston responded to several scholars at a symposium on his recent book on explanatory coherentist epistemology at a meeting of the American Philosophical Association and finished up a brand new book on ‘know how’.

PEER REVIEWED JOURNAL ARTICLES

Baker, S. The Metaphysics of Goodness in the Ethics of Aristotle. *Philosophical Studies*, forthcoming (Published online: Dec 7, 2016).

Hillman, T. Allan & Tully Borland (2016). The Value of Philosophy in a Liberal Arts Education. *Journal of Liberal Arts & Sciences*, 21(1); Fall 2016, 20-46.

Jeffrey, A. (2016). How Aristotelians Can Make Faith a Virtue. *Ethical Theory and Moral Practice*, 1-17.

Jeffrey, A. (2017). How Hope Morally Vindicates Faith. *International Journal for the Philosophy of Religion* 81 (1-2), 193-211.

Meeker, Kevin. (2016) ‘Bartleby,’ Literary Interpretation and the Problem of Evil. *Studies in American Culture*, 39, 21-39.

Poston, T. (2016) ‘Know how to transmit knowledge’ *Nous* 50:4, 865-878.

PEER REVIEWED BOOK CHAPTERS

Baker, S. (2016) Platonic Eros and ‘Soul-Leading’ in C. S. Lewis. In A. Goldwyn and J. Nikopoulos (Eds.), *Brill’s Companion to Reception of Classics in International Modernism and the Avant-Garde* (pp. 199-219). Leiden and Boston: Brill.

Meeker, Kevin. (2017) I Can’t Be Sure of Anything Anymore. In Robert Arp (Ed.) *The X-Files and Philosophy: The Truth is in Here* (pp. 217-223). Chicago: Open Court.

Meeker, Kevin. (2017) Is the X-Files Bad For Us? In Robert Arp (Ed.) *The X-Files and Philosophy: The Truth is in Here* (pp. 293-299). Chicago: Open Court.

Poston, T. (2016) ‘Will there be skeptics in heaven?’ in *Paradise Understood: New Philosophical Essays About Heaven* Oxford. Eds. Ryan Byerly and Eric Silverman.

PEER REVIEWED BOOKS AND MONOGRAPHS

Poston, Ted (2017) *Knowledge How*. Bloomsbury.

PEER REVIEWED EDITED VOLUMES: ESSAY COLLECTIONS, ANTHOLOGIES, EDITIONS OF PRIMARY WORK, AND CRITICAL APPARATUS

Poston, Ted (2017) *Best Explanations: New Essays on Inference to the Best Explanation*, Oxford University Press.

Poston, Ted (forthcoming) *The Mystery of Skepticism*. Brill

OTHER NON PEER REVIEWED PUBLICATIONS

Jeffrey, A. (2016). The Role of Faith in Being Reasonable. *Patheos*, July 2016. <http://www.patheos.com/Topics/Faith-and-Reason/The-Role-of-Faith-in-Being-Reasonable-Anne-Jeffrey>

REVIEWS

Poston, T. (2016) "Review of Mind, Brain, and Free Will." *Journal of Analytic Theology*.

Poston, T. (2016) "Review of Evidence and Religious Belief." *The European Journal for the Philosophy of Religion*.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

Baker, S. (2016). *Aristotle on the Doctor*. Paper presented at the meeting of the Alabama Philosophical Society, Pensacola, FL

Baker, S. (2017). *Aristotle on the Doctor*. Paper presented at the Pacific division meeting of the American Philosophical Association, Seattle, WA.

Baker, S. (2017). *On Nicomachean Ethics VI*. Paper presented at "Unfettering Philosophy: Aristotle's Ethics in the 21st Century" at Louisiana State University, Baton Rouge, LA.

Baker, S. (2017). Aristotle on Truth and Practical Truth. Paper presented at workshop on Practical Truth, University of South Carolina, Columbia, SC.

Hillman, T. Allan & Tully Borland. Scotus' Anselmian Moral Psychology, Libertarianism, & Pelagianism. Paper presented at both Alabama Philosophical Society (October 2016) and Midsouth Philosophy Conference (March 2017)

Jeffrey, A. (2016, June). Hope and Theism. Presentation at Midpoint Collaboratory Conference on Hope & Optimism, Estes Park, CO.

Jeffrey, A. (2016, October). *Hoping for Normative Realism*. Paper presented at the meeting of the Alabama Philosophical Society, Pensacola Beach, FL.

Jeffrey, A. & Hickey, C. (2017, April). *Hope and Proleptic Blame*. Paper presented at the Nature and Norms of Hope Conference, Cornell University, Ithaca, NY.

Meeker, Kevin. (2016) *Hume's Certain Doubts: Why We Should Worry Too*. Paper presented at Hume Workshop, Groningen, the Netherlands.

Poston, T. "Book Symposium: Ted Poston, Reason and Explanation: A Defense of Explanatory Coherentism" American Philosophical Association, Pacific Meeting, Seattle, April 12, 2017

Poston, T. "Two strategies for explaining away skepticism" Alabama Philosophical Society, October 1, 2016.

Poston, T. "Two strategies for explaining away skepticism" Southeastern Epistemology Conference, October 29, 2016.

Poston, T. "Two strategies for explaining away skepticism" Auburn University, April 21, 2017.

GRANTS AWARDED

Baker, S. (2016, June) *attendance at summer seminar on "Happiness and Virtue,"* Happiness, Virtue and the Meaning of Life, Templeton Project, room, board and stipend of \$500

Baker, S. (2017, April) *On Nicomachean Ethics VI*, Voeglin Institute at Louisiana State University, room, board and stipend of \$500

Baker, S. (2017, April) *Aristotle on Truth and Practical Truth*, Happiness, Virtue and the Meaning of Life, Templeton Project, room, board and stipend of \$800).

Jeffrey, A., & S. Baker, J. Currier, T. Poston (2016, October) *Moral Failure and Moral Recovery*, USA Seed Grant Program, \$1,500.

Poston, T. USA Research Award for Moral Injury, October 2016, \$1,000.



DEPARTMENT OF

Physics

The year from May 1, 2016 to April 30, 2017 again brought changes to the Physics Department faculty. **Dr. David Westmark** finished his one-year faculty position with us in August 2016, and we welcomed a new faculty member.

Dr. Martin J. Frank joined the faculty as an Assistant Professor in August 2016. He received his B.S. in Physics and Mathematics from Emory University and his Ph.D. from Baylor University. His field is high-energy physics. He joins **Dr. C. Merrill Jenkins** as a member of the Mu2e collaboration, and he is also a member of the NOvA collaboration.

Department Chair: Dr. Justin M. Sanders

Professors: Dr. Romulus Godang and Dr. C. Merrill Jenkins

Associate Professors: Dr. Albert A. Gapud

Assistant Professors: Dr. Jacob Burress, Dr. Martin Frank, and Dr. Jianing Han

Instructors: Mr. Michael Boleman, Ms. Melanie R. Brady Cochran, and Ms. Marija Novovic-Zec

Secretary: Ms. Tina Zdenek

continued Departmental Highlights

The Physics faculty continued to provide a high quality educational experience to University of South Alabama students. Faculty members routinely provided problem-solving sessions and astronomy viewings for service courses. The department continued to offer approximately 20 hours per week of free tutoring, staffed by upper division physics majors, for all the service courses. **Dr. Albert Gapud** is the supervisor for the tutoring program, and he has taken steps to make it better known to the students and to insure that they find it to be welcoming and helpful. **Mr. Michael Boleman, Ms. Melanie Cochran, and Ms. Marija Novovic-Zec** installed modernized computer interfaces in the Algebra-based and Calculus-based introductory laboratories. They also made major revisions to the lab manuals for those labs. In addition, **Ms. Cochran** and **Novovic-Zec** made a much-needed update of the Concepts of Physics laboratory manual.

Outstanding students who completed their introductory sequences in 2016-2017 were recognized by the faculty. In the Physics with Algebra/Trig sequence, **Mengjie Hu, Krystian Doss** and **Mari Camilla Ochoa** were named outstanding students, while **Thomas Bryan, Hend Altajjar** and **Eric Nguyen** were selected for honorable mentions. In the Physics with Calculus sequence, **Ethan Corbett** was named outstanding student, while **Marvin Stolz** and **Danny Vu** were awarded honorable mentions.

Among the Physics majors, **Lindsay Hutcherson** and **Kevin Ingles** were the recipients of the USA Foundation Physics Scholarship, continued from 2015-2016. **Zachary Nix** received the USA Foundation Physics Scholarship, Level 2 for 2016-2017. Graduating senior **Melissa Bierschenk** was recognized with *CRC Standard Mathematical Tables and Formulae, 32nd Edition* at the department's Spring Picnic.

Physics faculty were engaged in all aspects of scholarly research activities. **Drs. Burress, Frank, and Godang** published peer-reviewed papers. **Drs. Frank, Godang, and Han** procured both internal and external grants to support research activities in the department.

Members of the physics faculty actively participated in professional conferences. **Drs. Gondang** and **Jenkins** gave presentations at the meeting of the Southeastern Section of the American Physical Society (SESAPS). **Gondang** also presented at the International Symposium on Multiparticle Dynamics and the International Conference on High Energy

Physics. **Dr. Sanders** gave a presentation at the Alabama Section of the American Association of Physics Teachers. **Dr. Burress** presented at the Alabama Academic of Science meeting. Burress also chaired a session and gave a presentation at the March American Physical Society (APS) meeting.

Dr. Han served on the editorial board of the *International Journal of Science & Application*. **Dr. Gapud** served as a peer-reviewer for *Journal of Physics D, Thin Solid Films*, and *Materials Research Express (MRX)*. **Dr. Godang** served as a peer-reviewer for the journal *entropy*.

The department's long-standing encouragement of undergraduate research was continued this year. **Dr. Burress** had seven students working in his lab, **Dr. Frank** had five, **Dr. Godang** had three, **Dr. Han** had four, and **Dr. Jenkins** had one. **George Bassett, Steven Hinson, Lindsay Hutcherson, and Kevin Ingles** were supported during the year by Helmingier Undergraduate Research Assistantships. **Elizabeth Baker** participated in the UCUR Summer Research program. **Lindsay Hutcherson** gave a poster at the meeting of the Division of Atomic, Molecular, & Optical Physics of the APS. **Donald Bethea** gave a poster presentation at the March APS meeting.

USA physics students and faculty attended the 26th Annual Mini-Conference on Undergraduate Research in Sciences and Mathematics in Hammond, LA. Students and faculty who gave presentations were: students **George Bassett, Donald Bethea, Lindsay Hutcherson, Kevin Ingles, Errioll Milliner, and Paul White** and **Drs. Frank and Gapud**.

After serving sixteen years as the faculty advisor of the USA Chapter of the Society of Physics Students (SPS) **Dr. Sanders** stepped down, and **Dr. Gapud** has taken on that role. The SPS students had an active year. They sponsored picnics in the Fall and Spring semesters, trips to Florida State University, Louisiana State University, the LIGO facility in Livingston, LA, Deep South Star Gaze, the Conference on Undergraduate Women in Physics in Houston, TX, and the APS March Meeting in New Orleans, LA. **Dr. Sanders** remains as the advisor to the Sigma Pi Sigma Physics Honor Society. **Lindsay Hutcherson, Kevin Ingles, Kenneth Salter, and Kenny Trinh** were inducted as Sigma Pi Sigma members.

As in the past, USA Physics faculty members have served the university community and the general public. **Dr.**

Sanders serves as the Project Director for Alabama Science in Motion (ASIM) at USA. The ASIM grant was renewed for a 22nd year in 2016, and ASIM Project Specialists **Robin Chestnutt** (Physics), **Harriet Clements** (Biology), and **Jessica Owen** (Chemistry) took SIM laboratories to classrooms in Mobile County and surrounding counties.

The Tuesday Evening Physics program, organized by Dr. Godang and members of the Recruitment Committee, had a large participation. Drs. Burress, Gapud, Godang, Han, Westmark, and Sanders gave presentations to students. A total of 40 students from 10 high schools attended with an average attendance of 30 per session.

In February, the department hosted the 23rd Annual Physics Teacher/Student Workshop. It was organized by the Recruitment Committee (**Dr. Godang**, chair). **Drs. Sanders, Gapud, and Burress** gave presentations to the teachers. **Mr. Boleman, Ms. Novovic, Ms. Brady, and Ms. Chestnutt** engaged the students with hands-on experiments, and **Dr. Jenkins** spoke to the students about physics careers and toured the department's research laboratories. The students program concluded with a Physics Demonstration session with **Drs. Godang, Han, Gapud**, and a group of SPS members. A total of 14 teachers and 34 students from coastal Alabama, Mississippi, and Florida attended.

From November to early May, five students from the Alabama School of Math & Science and two students from Davidson High School participated in the department's laboratory internship program. The students worked in **Dr. Godang's** and **Dr. Han's** laboratories. The students came for an hour and a half once a week. Their time was a combination of receiving instruction on physics research by their mentor and assisting their mentor in his or her research.

Other outreach and service activities were astronomy viewing for Montessori World Pre-school, presentations on physics to high school physics classes, a presentation at the Gulf Coast Exploreum, GEMS (Girls Exploring Math and Science), Women in STEM Teen Conference, and judging for the Mobile Regional Science and Engineering Fair. **Drs. Burress, Gapud, Godang, Han, Jenkins, Sanders, and Ms. Cochran** and **Novovic** were involved in one or more of these activities.

PEER REVIEWED JOURNAL ARTICLES

BURRESS, JACOB

Journal Article, Academic Journal (In Press)

Burress, J., Bethea, D., Troub, B. Combination Volumetric and Gravimetric Sorption Instrument for High Accuracy Measurements of Methane Adsorption. *Review of Scientific Instruments*.

Journal Article, Academic Journal (In Preparation)

Burress, J., Bethea, D., Baker, E., Frangos, K. Pore Breathing in Graphene Oxide Frameworks. *Physical Review B*.

Burress, J., Soo, Y., Beckner, M., Dohnke, E., Pfeifer, P. High Pressure, Reservoir-type Volumetric Instrument for Measurements of Gas Sorption on Large Monoliths. *Review of Scientific Instruments*.

FRANK, MARTIN J.

Journal Article, Academic Journal (Submitted)

Frank, M. J., NOvA Collaboration Constraints on oscillation parameters from ν_e appearance and μ disappearance in NOvA. *Physical Review Letters*. <https://arxiv.org/abs/1703.03328>

Journal Article, Academic Journal (Submitted)

Frank, M. J., NOvA Collaboration Measurement of the neutrino mixing angle θ_{23} in NOvA. *Physical Review Letters*. <https://arxiv.org/abs/1701.05891>

GODANG, ROMULUS

Journal Article, Academic Journal (Published)

Lees, J. P., Godang, R. et al. (2016). Measurement of angular asymmetries in the decays $B \rightarrow K^* l^+ l^-$. *PhysRev. D.*, 93, 052015. <https://journals.aps.org/prd/abstract/10.1103/PhysRevD.93.052015>

Journal Article, Academic Journal (Published)

Lees, J. P., Godang, R. et. al. (2016). Measurement of the $|=1/2 \text{K}\pi$ S-wave amplitude from Dalitz plot analyses of $c\bar{K}^*K$ in two-photon interactions. *Phys. Rev. D.*, 93, 012005 <https://journals.aps.org/prd/abstract/10.1103/PhysRevD.93.012005>

Journal Article, Academic Journal (Published)

Lees, J. P., Godang, R. et. al. (2016). Observation of $\bar{B} D^{(*)+} \rightarrow e^+ e^-$ Decays in e^+e^- Collisions at the $(4S)$ Resonance.

Phys. Rev. Lett., 116, 041801. <https://journals.aps.org/prl/abstract/10.1103/PhysRevLett.116.041801>

Journal Article, Academic Journal (Published)

Lees, J. P., Godang, R. et. al. (2016). Search for a muonic dark force at BaBar. *Phys. Rev. D.*, 94, 011102. <https://journals.aps.org/prd/abstract/10.1103/PhysRevD.94.011102>

Journal Article, Academic Journal (Published)

Lees, J. P., Godang, R. et. al. (2016). Search for mixing-induced CP violation using partial reconstruction of $B_0 D^*+Xl^-$ and kaon tagging. *Phys. Rev. D.*, 93, 032001 <https://journals.aps.org/prd/abstract/10.1103/PhysRevD.93.032001>

Journal Article, Academic Journal (Published)

Lees, J. P., Godang, R. et. al. (2016). Tests of CPT symmetry in $B_0^- - \bar{B}_0$ mixing and in $B_0^- c \bar{K}^0$ decays. *Phys. Rev. D.*, 94, 011101. <https://journals.aps.org/prd/abstract/10.1103/PhysRevD.94.011101>

Journal Article, Academic Journal (Published)

Lees, J. P., Godang, R. et. al. (2016). Time-dependent analysis of $B_0 K_0 S \bar{K}^+ - \bar{K}^+$ decays and studies of the $K^+ \bar{K}^+ - \bar{K}^+$ system in $B^+ K^+ \bar{K}^+ - \bar{K}^+$ decays. *Phys. Rev. D.*, 93, 052013.

HAN, JIANING

Han, J. (in press). Broadband laser excitation of van der Waals polymers from a cold atomic gas. *Molecular physics*.

NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

BURRESS, JACOB

Burress, J., Broom, D., Gas Storage in MOFs. Gas Separations and Storage in Metal Organic Frameworks. B. Mu and T. Glover, CRC Press/Taylor & Francis Group.

GODANG, ROMULUS

Manuscript (Published)

Godang, R. (2017). *The Proceedings of the 38th International Conference on High Energy Physics*. Proceedings of the 38th International Conference on High Energy Physics. <https://>

arxiv.org/abs/1701.01753

Manuscript (Published)

Godang, R. (2016). *The Proceedings of the XLVI International Symposium on Multiparticle Dynamics*. Proceedings of the XLVI International Symposium on Multiparticle Dynamics. <https://arxiv.org/abs/1611.07934>

OTHER NON PEER REVIEWED PUBLICATIONS

GODANG, ROMULUS

Research Report (Submitted to DOE)

Godang, R. et. al. *US Belle II Operations Quarterly Status Report*. Pacific Northwest National Laboratory, 2017.

Research Report (Submitted to DOE)

Godang, R. et al. *US Belle II Operation Plan* (vol. 26050, pp. 52). Pacific Northwest National Laboratory, 2017.

Research Report (Submitted to DOE)

Godang, R. *The Study of Belle II Distributed Condition Databases*. Pacific Northwest National Laboratory, 2017.

GODANG, ROMULUS

Invited Manuscript Reviewer, "Kinetics of Interactions of Matter, Antimatter and Radiation Consistent with CPT-Invariant Thermodynamics" *Entropy journal Publication, International*, Accepted, (January - May 2017)

EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

GODANG, ROMULUS

Editor, "Journal and Auditorial Review"(Published), BABAR Collaboration, Godang, Romulus, International, Papers, Professional, (July 2015 - Present)

Editor, "Review Committee Chair"(Published), BABAR Collaboration, Godang, Romulus, International, Papers, Academic, (2014 - Present)

Editor, "Review Committee Member"(Published), BABAR Collaboration, Godang, Romulus, International, Papers, Academic, (2014 - 2016)

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

GODANG, ROMULUS

Editorial Board Member, "Sigma Epsilon Bulletin Scientific Nuclear Reactor Safety Technology "(Accepted), Godang, Romulus, International, Papers, Professional, (2017 - Present)

Editor, "Journal and Auditorial Review"(Published), BABAR Collaboration, Godang, Romulus, International, Papers, Professional, (July 2015 - Present)

Editor, "Review Committee Chair"(Published), BABAR Collaboration, Godang, Romulus, International, Papers, Academic, (2014 - Present)

Invited Manuscript Reviewer, "Journal and Auditorial Review"(Published), American Physics Society, Godang, Romulus, International, Papers, Professional, (July 2007 - Present)

Editor, "Review Committee Member"(Published), BABAR Collaboration, Godang, Romulus, International, Papers, Academic, (2014 - 2016)

HAN, JIANING

Invited Manuscript Reviewer, "Journal of Modern Physics", Science publishing group, Han, Jianing, International, Papers, Professional, (August 2014 - Present)

Invited Manuscript Reviewer, "Open Journal of Microphysics", Scientific Research, Han, Jianing, International, Papers, Professional, (August 2014 - Present)

Editorial Board Member, "International Journal of Science and Application", VENUS publications, Han, Jianing, International, Academic, (December 2014 - June 2016)

ABSTRACTS

GODANG, ROMULUS

Abstract (Accepted)

Godang, R., Bassett, G. (2017). *Isospin Violation at the (45) Resonance*. The 26th USA/USM/SELU Mini-Conference.

Abstract (Published)

Godang, R., (2017). *Search for Dark-Sector Gauge Boson*, The 24th Annual Graduate Research Forum University of South Alabama.

Abstract (Published)

Godang, R. (2016). *Muonic Dark Boson Search at BABAR*. SESAPS 2016: The 83rd American Physics Society Southeastern Section.

Abstract (Published)

Godang, R. (2016). *Search for a Low Mass Dark-Sector Gauge Boson with the BABAR Detector*. ICHEP 2016: The 38th International Conference on High Energy Physics.

Abstract (Published)

Godang, R. (2016). *Search for Muonic dark Forces at BABAR*. ISMD 2016: The XLVI International Symposium on Multiparticle Dynamics.

JENKINS, C. MERRILL

C. Merrill Jenkins for the Mu2e Collaboration, "Description of the Fermilab Mu2e CRV QA/QC Hardware Database", 83rd Annual Meeting of the Southeastern Section of the American Physical Society. November 9-12, 2016, Charlottesville, VA.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

BURRESS, JACOB W.

Burress, J., 94th Annual Meeting, "High Pressure Methane Sorption in MOF-199 and Activated Carbon MSC-30," Alabama Academy of Science, Mobile, AL. (Feb. 23, 2017).

Burress, J. & Bethea, D., March Meeting, "Tandem Gravimetric and Volumetric Apparatus for Methane Sorption

Measurements," American Physical Society, New Orleans, LA. (March 15, 2017).

FRANK, MARTIN J.

Frank, M. J., Physics Department Colloquium, "Mu2e: On the Hunt for New Physics," Wichita State University, Wichita, KS. (April 5, 2017).

Frank, M. J., NOvA Collaboration Meeting, "Slow Monopole Analysis," Fermilab, Batavia, IL. (February 11, 2017).

Frank, M. J., NOvA Collaboration Meeting, "Application for South Alabama Membership on NOvA," Fermilab, Batavia, IL. (October 21, 2016).

Frank, M. J., NOvA Collaboration Meeting, "Slow Monopole Reconstruction," Fermilab, Batavia, IL. (October 21, 2016).

Frank, M. J., NOvA Collaboration Meeting, "Slow Monopole Trigger," Fermilab, Batavia, IL. (October 20, 2016).

Frank, M. J., High Energy Physics Seminar, "Magnetic Monopoles and Beyond with NOvA," Colorado State University, Ft. Collins, CO. (June 29, 2016).

GAPUD, ALBERT A.

Gapud, A. A., 26th Annual Miniconference on Undergraduate Research in Science and Mathematics, "**What do we learn from pushing superconducting nano-vortices?**" U. of South Alabama, U. of Southern Mississippi, Southeastern Louisiana U., Hammond, LA. (April 27, 2017).

GODANG, ROMULUS

Godang, R., Belle II Semi-Tauonic Meeting, "New Physics Search at $B_0 \rightarrow D^{*+} \pi^-$," KEK. (March 2017).

Godang, R., The 24th Annual Graduate Research Forum, "Search for Dark-Sector Gauge Boson," USA, Mobile, AL. (March 2017).

Godang, R., University of Mississippi, "Search for New Physics at $B_0 \rightarrow D^{*+} \pi^-$," University of Mississippi. (January 2017).

Godang, R., The 83rd American Physical Society Southeastern Section, "Muonic Dark Boson Search at BABAR," American Physical Society Southeastern Section,

Charlottesville, VA. (November 2016).

Godang, R., University of Mississippi, "Belle II TOP Efficiency Study," University of Mississippi. (October 2016).

Godang, R., The XLVI International Symposium on Multiparticle Dynamics, "Search for Muonic Dark Forces at BABAR," South Korea, Jeju Island, South Korea. (September 2016).

Godang, R., The 38th International Conference on High Energy Physics, "Search for a Low Mass Dark-Sector Gauge Boson with the BABAR Detector," USA, Chicago, IL. (August 2016).

Godang, R., 14th Belle II Computing/Software Workshop, "Condition Database Performance," Pacific Northwest National Laboratory, Richland, WA. (May 2016).

JENKINS, C. MERRILL

C. Merrill Jenkins for the Mu2e Collaboration, "The Cosmic Ray Detector for the Mu2e Experiment", Poster presented at the Second International Conference on Charged Lepton Violation, June 20-22, 2016. Charlottesville, Va.

C. Merrill Jenkins for the Mu2e Collaboration, "Description of the Fermilab Mu2e CRV QA/QC Hardware Database", 83rd Annual Meeting of the Southeastern Section of the American Physical Society. November 9-12, 2016, Charlottesville, VA.

SANDERS, JUSTIN M.

Sanders, J.M., Alabama Section Meeting, "Air Resistance: What a Drag!," American Association of Physics Teachers, Montgomery, AL. (Feb. 4, 2017).

GRANTS AWARDED

FRANK, MARTIN J.

Frank, M. J., "Summer Professional Development," Sponsored by College of Arts & Sciences, Internal to the University, \$5,000.00. (January 1, 2017 - December 31, 2017).

Frank, M. J. (Principal), Han, J. (Supporting), "Support

Development Award," Sponsored by USA, Internal to the University, \$1,500.00. (January 1, 2017 - December 31, 2017).

GODANG, ROMULUS

Godang, R., "Belle II Distributed Conditions Database," Sponsored by Department of Energy with Pacific Northwest National Laboratory, Federal. (December 2015 - December 2016), \$26,695

HAN, JIANING

Frank, M. J. (Principal), Han, J. (Supporting), "Support Development Award," Sponsored by USA, Internal to the University, \$1,500.00. (January 1, 2017 - December 31, 2017).

Han, J. (Principal), "Creating and controlling THz superradiance in an ultracold gas," Sponsored by Army Research Office (ARO), External to the University, \$36,085.00. (December 1, 2016 - August 31, 2017).

SANDERS, JUSTIN M.

Sanders, J.M. (2016, October) *A Plan for Alabama's Science in Motion*, Alabama State Department of Education, \$342,863.

Green, A., Martin, S., & Sanders, J.M., (2015, August) *Pathway to Science Phase II*, National Science Foundation, \$799,954.

Sanders, J.M. (2015, October) *A Plan for Alabama's Science in Motion*, Alabama State Department of Education, \$360,135.



DEPARTMENT OF

Political Science and Criminal Justice

During the academic year 2016-2017, the Department of Political Science and Criminal Justice had a robust record of achievements in the areas of teaching, research and service. Faculty attended workshops and participated in a number of local, regional and national conferences. They produced significant publications and research papers.

The Department, in conjunction with the University of South Alabama Foundation, sponsored the Fourth Annual Judge Harry J. Wilters Jr. Lecture on Constitutional Law and Professional Ethics. This year’s Wilters Lecture was on the topic of federal-state divide on immigration issues, and it was delivered by Professor M. Isabel Medina, the Ferris Family Distinguished Professor of Law at Loyola University New Orleans College of Law.

Dr. Keith Nicholls, Associate Professor of Political Science, Senior Associate Director of the Coastal Resource & Resiliency Center, and Associate Investigator, Mitchell Cancer Institute at the University of South Alabama, has secured \$7.40 million in ongoing funded grants.

Department Chair: Dr. Nader Entessar

Professors: Dr. Nader Entessar

Associate Professors: Dr. David Bowers, Dr. Samuel Fisher, Dr. Mir Zohair Husain, Dr. Ronald Nelson, Dr. Keith Nicholls, Dr. Corina Schulze, and Dr. Thomas Shaw

Assistant Professors: Dr. Jaclyn Bunch, Dr. Stephen Costanza, Dr. Sarah Koon-Magnin, and Dr. Scott Liebertz

Instructor: Mr. Michael Hollingsworth

Secretary: Ms. Melodie Moore-Williams

continued Departmental Highlights

Dr. Thomas Shaw, Associate Professor of Political Science and Director of the USA Polling Group, was successful in securing \$31,072 in active and completed funded grants. He has continued to serve with the Health Disparities Research Group (HDRG) to examine and address problems of health disparities in the local and regional community.

Dr. Corina Schulze was on sabbatical leave during the 2016-2017 academic year. During her sabbatical, Dr. Schulze published articles and worked on her book project. Part of Dr. Schulze's sabbatical involved teaching graduate courses at the University of Bamberg in Germany. During August 2016, Dr. Schulze was a Visiting Scholar at the Center for the Study of Race, Ethnicity, and Gender in the Social Sciences (REGSS) at Duke University.

Dr. Ronald Nelson serves as the pre-law advisor for the University and represented the Department during the USA Day activities. Dr. Nelson's research focuses on the intersection of law, politics and society. Dr. Nelson serves as the co-chair of USA's Humanities and Social Science Colloquium. He is the principal representative of our Department at USA Day and serves as the organizer of the Constitution Day for the University. Dr. Nelson is also an active participant in numerous College and University committees.

Dr. David Bowers has continued to do research on youth violence and has produced a number of technical reports for the Alabama Department of Youth Services. He has been active in presenting papers at academic conferences. Dr. Bowers also as the Department's faculty advisor to Alpha Phi Sigma, the National Criminal Justice Honor Society.

Dr. Stephen Costanza presented a paper at an academic conference. He has been the faculty moderator for the Criminal Justice club and has organized relevant activities for the students through the CJ Club.

Dr. Sara Koon-Magnin published several articles this year and has several manuscripts under review. In addition, she has collaborated with Dr. Corina Schulze on a number of research projects, including a book manuscript that they are writing. She has also been involved in offering courses via the Gender Studies Program.

Dr. Mir Zohair Husain taught a variety of courses for a number of programs (including the International Studies Program and

the Weekend College). In addition, Dr. Husain has given talks to a number of community groups and has published journal articles. Dr. Husain also serves as the Department's faculty advisor to Pi Sigma Alpha, the National Political Science Honor Society.

Dr. Samuel Fisher serves as the Director of our Department's MPA. Dr. Fisher serves as the treasurer and the webmaster for the American Council for Quebec Studies. He participates as a table leader, AP readings in U.S. government and an AP syllabi auditor. He also was interviewed by local and state radio stations on issues relating to elections and Alabama politics. Dr. Fisher also served as the president of Southwestern Political Science Association as well as the president of the Faculty Senate at the University of South Alabama.

Dr. Jaclyn Bunch teaches both undergraduate courses in Political Science and graduate courses in our MPA program. Dr. Bunch has been an active researcher. She has presented papers at academic conferences and has papers accepted at a number of academic journals. She has been very active in promoting our MPA program and working closely with the students in that program to enhance research productivity. Dr. Bunch has also guided several undergraduate and graduate research projects.

Dr. Scott Liebertz is the newest presented two papers at national conferences this year and has articles accepted for publication in academic journals.. Dr. Liebertz teaches both undergraduate courses and graduate courses in the MPA program. Dr. Scott has been involved in several undergraduate research projects and has mentored our students in conducting research.

Mr. Michael Hollingsworth is the newest member of our Department. He primarily serves as a full-time instructor in Criminal Justice in the Baldwin County Campus of the University of South Alabama, but he has also offered courses on the main campus.

Dr. Nader Entessar presented papers at national and international conferences. Dr. Entessar serves as a member of the editorial board of the *Journal of Global South Studies*, *Journal of Central Asian Studies*, *American Foreign Policy—Annual Editions*, *Journal of Iranian Research and Analysis*, *Digest of Middle East Studies*, *Journal of Political Science & Public Affairs*, and *Encyclopedia of the Developing World*. He had more than thirty interviews with the Voice of America, BBC, Public Radio International, as well as printed interviews in several

newspapers. Dr. Entessar also published a number of articles, book chapters and reviews in academic publications. He published two books this year, and is under contract to write his 15th book as he prepares to retire from the University of South Alabama.

This year, **Madeline Cody**, an undergraduate student in Criminal Justice, undertook a descriptive study of Alabama correctional officers and presented the results of her research in a poster format at the 2016 annual meeting of the American Society of Criminology in New Orleans, Louisiana.

Harold "Lee" Hedgepeth, and undergraduate student in Political Science, conducted research on diversity in faculty hiring and presented his research in a poster format at SURF here at the University of South Alabama in October 2016. Mr. Hedgepeth's paper on this topic was also accepted for presentation at the 2017 annual meeting of the Southwestern Political Science Association in Austin, Texas.

Alexa Garrett, and undergraduate student in Political Science when she conducted her research on religiosity and support for vigilantism, is currently a graduate student in our MPA program. Her paper on "Religiosity and Attitudes toward Crime in Latin America" was published in the [Journal of Politics and International Affairs](#), vol. 10, no. 2, Autumn 2016, pp. 65-76.

Ian Bicko, an undergraduate student in Political Science, presented a paper on a comparative study of the Dominican Republic and Haiti at the 2017 annual meeting of the Middle Atlantic Conference of Latin American Studies in Charlottesville, Virginia.

Taylor C. Davis, an undergraduate student in Political Science, developed a survey module on public attitudes of racial disparity and police use of force for the Multi-University Collaborative Study to be executed in 2017, with a poster and paper presentation forthcoming.

THIS YEAR, THE FOLLOWING STUDENTS WERE RECOGNIZED FOR ACADEMIC AND SERVICE ACHIEVEMENTS:

Pi Sigma Alpha Political Science Honor Society Inductees: Thomas J. Carlton, Bryan T. Craine, Christopher J. Gravois, Dante R. Matthews

Excellence in Political Science:

Troy D. Baugh, Georgi B. Boyanov, Jacqueline W. Brazile, Kiri B. Camp, Thomas J. Carlton, Thomas J. Casteel, Bryan T. Craine, Christopher J. Gravois, Jasmine C. Green, James L. Henkel, Milton R. Hickson, Brandon M. Lawson, Noah C. Logan, Dante R. Matthews, Caitlyn R. Penter, Seth E. Tagert, William B. Taylor

Alpha Phi Sigma Criminal Justice Honor Society Inductees:

Dequan J. Cowell, Gracen L. Drake, Reagan C. Frost, Theodore E. Johnson, Jr., Ashton N. Mayne, Mary C. Ritchie, Josie D. Sheaffer

Excellence in Criminal Justice:

Dequan J. Cowell, Gracen L. Drake, Reagan C. Frost, Theodore E. Johnson, Jr., Ashton N. Mayne, Mary C. Ritchie, Josie D. Sheaffer

Community Impact Award:

Devonte A. Davis and Taylor C. Davis

David L. Horton Memorial Award for Excellence in Political Science:

Seth E. Tagert

Timothy C. O'Shea Outstanding Criminal Justice Student Award:

Dequan J. Cowell

James H. Boyd Memorial Award for Excellence in Public Administration:

Brandi A. Pritchett

James A. Yance Endowed Pre-Law Scholarship:

Taylor C. Davis

PEER REVIEWED JOURNAL ARTICLES

Militia, K. and **Bunch, J.A.** (2017). Helicopter Parenting and the Policy Attitudes of College Students, *Political Science and Politics*, 50(2). [Accepted for publication].

Bunch, J.A., Liebertz, S.S. and Militia, K. Outcomes and Outputs: Long Term Effects of Temporary Assistance for Needs Families on Caseload Enrollment and Poverty. *Public Policy and Administration*. [in press].

Entessar, N. (2016). The Iran Nuclear Accord and the Future of Nonproliferation: A Constructivist-Critical Approach. *Brown Journal of World Affairs*, 22, 177-195.

Entessar, N. (2016). Turkey's Tactical Game in the Armenian-Azerbaijan Conflict in Nagorno Karabakh. *Mehr International Quarterly*, 13, 95-120.

Entessar, N. (2016). Protestant Fundamentalism Against Liberalism. *Mehr Nameh*, 7:47, 87-104.

Entessar, N. (2016). The Changing Middle East, Iran and the Kurds. Washington, DC: Kurdish Policy Research Center, *Briefing Paper*, July 2016. <http://www.kprc.us/#!blank-9/dn6lu>.

Entessar, N. (2016). The Revival of the Ancient Silk Road: Opportunities and Constraints. *Mehr International Quarterly*, 16, 47-52.

Entessar, N. (2017). Dancing in the Dark: The Uncertain Contours of U.S.-China Relations During Trump's Presidency. *Mehr International Quarterly*, 19, 56-67.

Entessar, N. (2017). Entente Cordiale: The Kurdish Regional Government and Iran. *Kurdish Studies*, 5(1). [in press] and online <http://www.tplondon.com/journal/index.php/ks>.

Husain, M. Z. (2016). Mohandas Karamchand Gandhi and Jawaharlal Nehru: A Concise Comparative Study. *Journal of South Asian Studies*, 4(3), 69-79.

Husain, M. Z., Brian Ward, and Daniel Commander (2016). Influences of Leadership Traits: A Comparative Overview of Franklin D. Roosevelt and Harry S. Truman. *White House Studies*, 13 (4), 337-362

Schulze, C. and **Koon-Magnin, S.** (2017). Gender, Sexual Orientation, and Rape Myth Acceptance: Preliminary Findings from a Sample of Primarily LGBTQ-identified Survey Respondents. *Violence & Victims*, 32(1), 159-180.

Bunch, J.A., **Liebertz, S.S.** and Militia, K. Outcomes and Outputs: Long Term Effects of Temporary Assistance for Needs Families on Caseload Enrollment and Poverty. *Public Policy and Administration*. [in press].

Nelson, R. L. (2016). Evolving Standards of What is Cruel and Unusual: A View From the States. *The Criminal Law Bulletin*, 52(4), 961-975.

Schulze, C., & Perkins, W. (2017). Awareness of sexual assault services among sexual minority college students. *Journal of School Violence*, 16(2), 148 - 159.

Schulze, C., & Koon-Magnin, S. (2017). Gender, Sexual Orientation, and Perceptions of Rape Myths Among LGBTQ survey Respondents. *Violence & Victims*, 32(1), 159-180.

Schulze, C. & Bryan, V. (2017). The Gendered Monitoring of Juvenile Delinquents: A Test of Power-control Theory Using a Retrospective Cohort Study. *Youth & Society*, 49(1), 72-95.

PEER REVIEWED BOOK CHAPTERS

Entessar, N. (2017). The Kurdish Conundrum and the Islamic Republic of Iran, 1979-2003. In Gareth Stansfield (Ed.), *The Kurdish Question Revisited*. New York: Oxford University Press, ch. 21.

Entessar, N. (2017). A Regional Great Game? Iran-Saudi Relations in Flux. In Kristian Coats Ulrichsen (Ed.), *The Changing Security Dynamics of the Persian Gulf*. London: Hurst Publishers/New York: Oxford University Press, pp. 127-140.

Entessar, N. (2017). Iransko-Saudyjska Zagadka. In Robert Czulda (Ed.), *Polityka Zagraniczna i Bezpieczenstwa Islamskiej Republiki Iranu*. Lodz, Poland: Lodz University Press, 2017 [in press].

PEER REVIEWED BOOKS AND MONOGRAPHS

Entessar, N. (2016). *The Marathon of Iran Nuclear Negotiations: From Saadabad to Coburg*, Tehran: Ghoomes Publishing Company, Ltd.

Entessar, N. (2017). *Iran Nuclear Accord and the Re-making of the Middle East*, Lanham, MD: Rowman & Littlefield Publishers [in press].

**NON PEER REVIEWED JOURNAL
ARTICLES, BOOK CHAPTERS, PREFACES,
INTRODUCTIONS, AND AFTERWARDS**

Shaw, T. C., **Bunch, J.A.** and Carlson, L. (2016). 2015-2016 Community Health Needs Assessment, USA Health Systems. http://www.usahealthsystem.com/workfiles/usacwh_docs/2015.

Entessar, N. (2016). The Obama Administration Is Unable to Intervene in U.S. Court Decisions on Iran. *Arya News*, May 2.

Entessar, N. (2016). Trump's Potential Presidency Will Not Affect the Constellation of Forces in Iranian Domestic Politics. *Arya News*, May 8.

Entessar, N. (2016). The Social Foundation of Trump and Ahmadinejad's Popular Appeal. *Arya News*, May 11.

Entessar, N. (2016). Trump's Presidency Will Create Major Challenges for Iran. *Arya News*, May 29.

Entessar, N. (2016). After Obama: Scenarios for U.S.-Iran Relations. *Mosalas*, May 31.

Entessar, N. (2016). The Muslim Governments Are in a Political Coma. *Arya News*, June 8.

Entessar N. (2016). Saudi Lobby in the U.S. Is Mostly Against Iran. *Tehran Times*, June 13.

Entessar, N. (2016). Return of the Foreign Policy Hawks?. *Iranian Diplomacy*, June 18.

Entessar, N. (2016). Too Early to Project the Impact of Brexit on the Integrity of Trans-European Unity. *Tehran Times*, June 26.

Entessar, N. (2016). Zarif's Opponents Have Crossed Iran's Foreign Policy "Red Lines." *Arya News*, June 26.

Entessar, N. (2016). The Kurdish Arab "Alliance" in Syria Is a Temporary Alliance of Convenience. *Faratab*, June 28.

Entessar, N. (2016). Brexit Will Damage America's Long-Term Interests in Europe. *Mehr News*, June 29.

Entessar, N. (2016). After Brexit, Britain Will Follow Washington's Lead in Foreign Policy More Closely than Before. *Arya News*, July 8.

Entessar, N. (2016). Iran Nuclear Deal and America's Changing Perception of Saudi Arabia. *Etemaad* (Special JCPOA Issue), no. 11, July 13.

Entessar, N. (2016). Erdogan Will Solidify Power After Attempted Coup. *Tehran Times*, July 17.

Entessar, N. (2016). Turkish Coup Attempt Will Have Long-Term Impact on Turkish Domestic and Regional Policies. *Arya News*, July 17.

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- Entessar, N. (2016). JCPOA, Clinton, and Trump. *ILNA News*, October 14.
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Shaw, T. C., Bunch, J.A. and Carlson, L. (2016). 2015-2016 Community Health Needs Assessment, USA Health Systems. http://www.usahealthsystem.com/workfiles/usacwh_docs/2015.

REVIEWS

Entessar, N. (2016). [Review of the book *Saudi Arabia: A Kingdom in Peril*]. *Choice*, 53:9, 1389.

Entessar, N. (2016). [Review of the book *Coalition Challenges in Afghanistan: The Politics of Alliance*]. *Choice*, 53:9, 1394.

Entessar, N. (2016). [Review of the book *The Terror Years: From al-Qaeda to the Islamic State*]. *Library Journal*, 141, 96.

Entessar, N. (2016). [Review of the book *Saudi Clerics and Shi'a Islam*]. *Choice*, 53:12, 1840.

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Entessar, N. (2016). [Review of the book *The Iran Wars: Spy Games, Bank Battles, and the Secret Deals That Reshaped the Middle East*]. *Library Journal*, December 8. <http://reviews.libraryjournal.com/2016/12/books/nonfic/nonfiction-on-citizen-science-primatology-the-iran-deal-and-the-beatles-xpress-reviews/>

Entessar, N. (2017). [Review of the book *Democracy in Iran: Why It Failed and How It Might Succeed*]. *Choice*, 54:7, 1085.

Entessar, N. (2017). [Review of the book *Iraq: People, History, Politics*, 2nd edition]. *Choice*, 54:8

Entessar, N. (2017). [Review of the book *Anatomy of Terror: From the Death of Bin Laden to the Rise of the Islamic State*]. *Library Journal*, 142, 102.

Schulze, C. (2016) [Review of the book *The Changing Face of Representation*] *American Review of Politics*, 35(2).

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

Entessar, N.

Member of the Research Board, *Institute International d'Etudes Strategiques*, Paris, France

Member of the Editorial Board, *Journal of Global South Studies*

Member of the Editorial Board, *Journal of Political Science & Public Affairs*

Member of the International Advisory Board, *Digest of Middle East Studies*

Member of the Advisory Board, *Annual Editions: American Foreign Policy*

Member of the Editorial Board, *Journal of Central Asian Studies*

Member of the Editorial Board, *Journal of Iranian Research and Analysis*

Member of the Advisory Board, *Encyclopedia of the Developing World*

PRESENTATIONS AT PROFESSIONAL CONFERENCES

Costanza, S. E. (Author & Presenter), Kilburn, J.C. and **Bowers, D. A.** (Author & Presenter), (2016). *Bowed Up and Rowdy! Structural Correlates of County-Level Handgun*

Concealment in the Lone Star State. Paper presented at the annual meeting of the American Society of Criminology Conference, New Orleans, Louisiana.

Bowers, D.A. (Author and Presenter), Costanza, S.E. (Author) and Kilburn K.C. (Author). (2017). *Political Ideology and Concealed Weapon Permits in California*. Paper presented at the annual meeting of the Southwestern Social Science Conference, Austin, Texas.

Bunch, J. A. (2017). *Public Policy and Administration in Healthcare*. Paper presented at the annual meeting of the Southwestern Social Science Association, Austin, Texas

Bunch, J. A., McLeod, S. S. (2017). *Performance Management and Shirking in Healthcare*. Paper presented at the annual meeting of the Southwestern Social Science Association, Austin, Texas.

Shaw, T. C. , **Bunch, J. A.**, Liebertz, S. S., and Carlson, L. (2017). *Understanding Public Attitudes on Healthcare Premium Changes*. Paper presented at the annual meeting of the Southwestern Social Science Association, Austin, Texas.

Bunch, J. A. (2017). *Framing and Cognitive Dissonance in the Case of the Affordable Care Act*. Paper presented at the annual meeting of the Southwestern Social Science Association, Austin, Texas.

Milita, K. and **Bunch, J.A.** (2017). *Helicopter Parenting and the Development of Political Ambition*. Paper presented at the annual meeting of the Midwest Political Science Association. Chicago, Illinois.

Bunch, J. A. (2017). *Helicopter Parenting: Political Ambition and Blame Attribution in College Students*. Paper presented at the annual meeting of the Southern Political Science Association, New Orleans, Louisiana.

Buckner, E. (Chair), Bauer, N. (Coordinator/Organizer), Clanton, C. (Co-Chair), Kennedy, E. (Panelist), Mihaela, M. (Panelist), Juan, M. (Coordinator/Organizer), Bassam, O. (Coordinator/Organizer), Palle, K., VandeWaa, E. (Panelist), **Bunch, J. A.** (Panelist), Culler, R. (Panelist), Chrystal, L. (Panelist), Paul, H. (Panelist), McMullan, T. (Panelist), (2016). Sixth Annual South Alabama Conference on Teaching and Learning,

Alabama Faculty Senate New Faculty Mentoring Program: First Year Experiences, USA, Mobile, Alabama.

Costanza, S. E. (Author & Presenter), Kilburn, J.C. and Bowers, D. A. (Author & Presenter), (2016). *Bowed Up and Rowdy! Structural Correlates of County-Level Handgun Concealment in the Lone Star State*. Paper presented at the annual meeting of the American Society of Criminology Conference, New Orleans, Louisiana.

Bowers, D.A. (Author and Presenter), **Costanza, S.E.** (Author) and Kilburn K.C. (Author). (2017). *Political Ideology and Concealed Weapon Permits in California*. Paper presented at the annual meeting of the Southwestern Social Science Conference, Austin, Texas.

Entessar, N. (2016). *NATO's Long-Term Presence in the Persian Gulf and Iran's National Security*. Paper presented via video at a conference On NATO's Expansion in the Persian Gulf, Institute for Middle East Strategic Studies, Tehran, Iran.

Entessar, N. (2017). *A Kurdish State in the Middle East: Best and Worst Case Scenarios (Roundtable in Honor of Nader Entessar)*. Paper presented at the annual Meeting of the Southwestern Social Science Association, Austin, Texas.

Fisher, S. H. (2017). *A Yankee in Alabama*. Paper presented at the annual meeting of the Southwestern Social Science Association, Austin, Texas.

Hollingsworth, M. A. (2016). *Effects of Displacement on Impoverished Youth: Adaptation to New Areas and Increases in Delinquency and deviance*. Paper presented at the annual meeting of the American Society of Criminology, New Orleans, Louisiana.

Hollingsworth, M. A. (2017). *State Fragility and Terrorism: A Comparative Structural Equation Modeling Approach to Measuring Indicator Validity*. Paper presented at the annual meeting of the Academy of Criminal Justice Sciences, Kansas City, Missouri.

Husain, M. Z. (2017). *Sunnis and Shi'as in Islam: A Brief Comparative Overview*. Paper presented at the annual meeting of the Southern Political Science Association, New Orleans, Louisiana.

Koon-Magnin, S. (2016). *Observations of a Sexual Assault Response Team*. Paper presented at the annual meeting of the American Society of Criminology, New Orleans, Louisiana.

Liebertz, S. (2016). *The Flipped Classroom in Political Science*. Paper presented at the Conference on Teaching and Learning, University of South Alabama, Mobile, Alabama.

Liebertz, S. (2017). *Violencia y Inseguridad: Factores que Promueven la Emigración*. Paper presented at the annual meeting of the Middle Atlantic Council of Latin American Studies, Charlottesville, Virginia.

Liebertz, S. (2017). *Individual Determinants of User Experience with the Affordable Care Across Three Types of State Exchanges*. Paper presented at the annual meeting of the Southwestern Political Science Association, Austin, Texas.

Liebertz, S., Bunch, J.A. and Shaw, T.C. (2017). *Understanding Public Attitudes on Health Care Premium Changes*. Paper presented at the annual meeting of the Southwestern Political Science Association, Austin, Texas

Liebertz, S., Bunch, J.A. and Shaw, T. C. (2017). *Framing and Cognitive Dissonance in the Case of the Affordable Care Act*. Paper presented at the meeting of the Southwestern Political Science Association, Austin, Texas.

Nelson, R. L. (2017). *Agency Discretion, Judicial Deference, and the APA: New Directions?* Paper presented at the annual meeting of the Southwestern Political Science Association, Austin, Texas.

Bunch, J., Liebertz, S., and **Shaw, T.** (2017). *Affordable Care Act*. Paper presented at the Annual meeting of the Southwestern Social Science Association, Austin, Texas.

Liebertz, S., Bunch, J., and **Shaw, T.** (2017). *Individual Determinants of User Experience with the Affordable Care Act across Three Types of State Exchanges*. Paper presented at the annual meeting of the Southwestern Social Science Association, Austin, Texas.

Shaw, T., Bunch, J., and Liebertz, S. (2017). *Understanding Public Attitudes on Healthcare Premium Changes*. Paper presented at the annual meeting of the Southwestern Social Science Association, Austin, Texas.

GRANTS AWARDED

Shaw, T. (2016). United Way/ Airbus Flying Challenge Evaluation Year One. \$4269.63. Completed July 2016.

Shaw, T. (2017). United Way/ Airbus Flying Challenge Evaluation Year Two. \$4,269.63. Active

Shaw, T. (2016). Sexual Victimization Survey, USA Student Affairs—Dr. Michael Mitchell, Dean of Students. \$1,800. Completed July 2016.

Shaw, T. (2017). Sexual Victimization Survey, USA Student Affairs—Dr. Michael Mitchell, Dean of Students. \$1,800. Active

Shaw, T and Bunch, J. (2016). 2013-2016 Community Health Needs Assessment, USA Health Systems. \$18,933. Completed July 2016.

Picou, J.S. and **Nicholls, J.K.** (co-PI). (May 2012, ongoing). Community Health Workers Training Project, BP Medical Settlements. \$4,000,000. Active

Nicholls, J.K. and Picou, J.S. (co-PI). (April 2014, ongoing). Advanced Training for Community Health Workers: Prevention and Management of Chronic Disease, Baton Rouge Area Foundation. \$2.3 million. Active

Picou, J.S. and **Nicholls, J.K.** (co-PI). (January 2015, ongoing). Consortium for Resilient Gulf Communities, Gulf of Mexico Research Initiative (under subcontract with the RAND Corporation). \$1.1 million. Active



DEPARTMENT OF

Psychology

Psychology continues to be very popular both in terms of students majoring in fields other than psychology and selecting psychology as their minor or major field of study. The introductory psychology course provides instruction to approximately 2000 students during the course of the academic year, mostly to students in fields of study other than psychology. Upper division courses are also populated by many students in fields of study other than psychology. The popularity of psychology is also apparent from the number of students that major in this field of study. Approximately 350 students major in psychology which is one of the fields of study with the most majors in the College of Arts and Science. Many students majoring in psychology not only receive the quality education provided in the context of the classroom, but also get additional training and experience from the mentoring faculty provide in the context of directed studies, participation in the Honors program, and participation in the UCUR program.

Department Chair: Dr. Elise Labbé-Coldsmith, Ph.D.

Professors: Dr. Charles Brown, Dr. Elise Labbé-Coldsmith, Dr. Jennifer Langhinrichsen-Rohling, Dr. Martin Rohling, Dr. John Shelley-Tremblay, and Dr. Lisa Turner

Associate Professors: Dr. Joshua Foster, Dr. Benjamin Hill, Dr. Mark Yates, and Dr. Kimberly Zlomke

Assistant Professors: Dr. Joseph Currier, Dr. Joshua Isen, Dr. Stephanie Jett, Dr. Laura Powell, and Dr. Philip Smith,

Instructors: Dr. Victoria Armstrong, Dr. Nathaniel Abston, Meagan Broadway, M.S., Dr. David Chavers, Dr. Kelley Drayer, Dr. Harvey Joanning, Dr. William Kringle, Jana Lane, M.S., Dr. William Mace, Dr. Murry Mutchnick, Dr. Mystera Samuelson, Mr. Steve Urbanek, and Dr. Linda Williamson

Secretaries: Ms. Lisa Nash, Ms. Arlene Vickers, and Ms. Wanda Milliner

continued Departmental Highlights

Students taking directed studies courses gain experience from assisting and participating in the program of research conducted by psychology faculty members. This experience frequently culminates in their presenting research at psychological conferences. For the 2016-2017 academic year, undergraduate majors in psychology participating in either the Honors program, or taking directed studies courses made 23 research presentations at professional psychology conferences. Four students published papers in peer-reviewed publications; one was by an Honors student. In addition to these accomplishments, several undergraduate students received awards for their outstanding performance. Malaya Richard and Krisztina Szabo received the outstanding undergraduate student award and Noah Brandt received the Pinnacle award.

The Doctoral Program in Combined Clinical/Counseling Psychology (CCP) continues to be a popular program particularly since receiving APA accreditation. Applications for the program continue to be plentiful resulting in the difficult task of deciding on which of many very qualified students would be admitted to the program. Clinical and Counseling Psychology faculty members are attracting applicants, from across the nation, who want to work with them on their research programs. The Master of Science experimental program emphasizing Brain and Behavioral Science is also moving forward with more students applying to the program. Students in both the CCP Doctoral program and Master of Science program distinguish themselves by being accepted to accredited internships and by students in both graduate programs not only being involved in research but presenting at professional conferences and publishing in peer reviewed journals. For the past academic year psychology, graduate students have presented the results of 37 research studies at professional conferences and have authored or co-authored 22 peer reviewed publications. Graduate students also have 7 manuscripts under review in peer reviewed journals. Brooke Sims and Robert Faulk received the outstanding Master of Science student award, and Garret Edwards and Paige Naylor received the outstanding doctoral student award. By any measure, the graduate programs are training students that will be productive psychologists who will make good contributions to the profession.

To support the graduate students, the clinical/counseling faculty members continue to be active and successful in securing grants and contracts that fund assistantships. In

addition to the assistantships provided by the USA foundation and the University, support is obtained from contracts with local agencies such as the Department of Human Resources, Veteran Affairs, USA Disability Services and the Mitchell Cancer Institute as well as from grants from the American Foundation for Suicide Prevention, Oil Spill funds, SAMSHA and NIH/NIMH.

The Psychological Clinic continues to be an important and integral part of the Psychology Department and training ground for the doctoral program in clinical/counseling psychology. Doctoral students obtain valuable training in the delivery of psychological interventions under the supervision of clinical and counseling psychologists. The Psychological Clinic is also a resource where clinical and counseling psychologists can conduct their part-time private practice. The clinic is increasingly being recognized as a valuable community resource with the number of patients seen in the clinic increasing every year. As one indication of the value and reputation of the Psychological Clinic, it was one of the top 25 sites for National Depression Screening Day. During the 2016-2017 academic year, the USA Psychology Clinic received a total of 530 new client referrals, with 362 seeking services through the student clinic and 168 seeking services with a CCP faculty member. A total of 667 unique clients were seen during this year, for a total of 5,152 scheduled appointments (4,048 contact hours). CCP doctoral students screened 325 individuals for services; 70% of new patients were seeking therapy services. A total of 4,513 appointments were scheduled with student clinicians. Clients attended 3,106 appointments with student clinicians (66.8%), with 3,403 direct contact hours. Due to a new text message/ email appointment reminder system, our no-show rate has decreased to 8%. Attended (student) appointment types included Screening (325), Counseling session (1,955), Assessment/Feedback (226), Parent Child Interaction Therapy (153). On average, graduate students obtained approximately 125 direct contact hours during the academic year (range 6-325 hours). During the academic year, CCP faculty members provided services to 179 unique clients. A total of 386 appointments were attended with faculty members, for 564 direct contact hours.

Psychology faculty members have had another very successful year pursuing their individual programs of research and contributing to the psychological knowledge base. The various research programs have resulted in 30 published manuscripts in peer reviewed journals and 1 non-

peer reviewed articles. Additionally, the faculty published 7 book chapters. The psychology faculty members were also active participants in professional conferences, making 2 presentations at international conferences, 45 presentations at national conferences, 22 presentations at regional conferences, and 22 presentations at local conferences. While much of this research is not supported by grant funding, a significant portion is. For the 2016-2017 academic year psychology faculty secured \$346,559 to support research and graduate students. Additionally, the Gulf Coast Behavioral Health and Resiliency Center continues its mission supported by the eight million dollar oil spill fund. Obviously faculty members are actively pursuing grant funding and having some success in this arena.

In addition to maintaining an active research program, faculty members contribute to the profession of psychology in a variety of ways. All faculty members serve as ad hoc reviewers for manuscripts sent to peer-reviewed journals. Faculty members have served as ad hoc reviewers for journals such as *Journal of Autism and Developmental Disabilities*, *Journal of Clinical Psychology*, *Behavioral Science*, *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *Mindfulness and The European Journal of Cognitive Psychology*. Faculty also serve as editors of books and journals or are on the editorial board or operate as consulting editors of journals such as *Open Acoustics*, *Journal of Child and Family Studies*, *Journal of Attention Disorders*, and *Journal of Sport Behavior*.

Further evidence of the quality of the faculty is the awards and honors they receive. Dr. Ben Hill received the 2016 Early Career Service Award, National Academy of Neuropsychology. Dr. Labbé-Coldsmith presented the Arts and Sciences Dean's Lecture and received the Olivia Rambo McGlothren Outstanding Scholar Award, USA National Alumni Association. Dr. Jack Shelley-Tremblay served as Member-at-Large for the Southeastern Psychological Association. Dr. Kimberly Zlomke was elected President of the Parenting & Families Special Interest Group, Association for Behavioral & Cognitive Therapies.

PEER REVIEWED JOURNAL ARTICLES

Currier, J. M., McDermott, R. C., & Sims, B. M. (2016). Patterns of help-seeking in a national sample of veterans:

A matched control group investigation. *General Hospital Psychiatry*, 43, 58-62.

Sofko, C., Currier, J. M., & Drescher, K. D. (2016). Prospective associations between changes in mental health symptoms and health-related quality of life in veterans seeking PTSD residential treatment. *Anxiety, Stress, & Coping*, 29, 630-643.

Abernethy, A., Grannun, G., Gordon, C., Williamson, R., & Currier, J. M. (2016). The Pastors' Empowerment Program: A resilience education intervention to prevent clergy burnout. *Spirituality in Clinical Practice*, 3, 175-186.

Currier, J. M., Drescher, K. D., Holland, J. M., *Lisman, R., & Foy, D. (2016). Spirituality, forgiveness, and quality of life: Testing a meditational model with Veterans with PTSD. *International Journal for the Psychology of Religion*, 26, 167-179.

Tait, R., Currier, J. M., & Harris, J. I. (2016). Prayer coping, disclosure of trauma, and mental health symptoms among recently deployed United States Iraq and Afghanistan War Veterans. *International Journal for the Psychology of Religion*, 26, 31-45.

Foster, J.D., Shiverdecker, L.K., & Turner, I.N. (2016). What does the Narcissistic Personality Inventory measure across the total score continuum? *Current Psychology*, 35, 207-219.

Hill, B.D., Foster, J.D., Sofko, C., Elliott, E.M., & Shelton, J.T. (2016). The interaction of ability and motivation: Average working memory is required for Need for Cognition to positively benefit intelligence and the effect increases with ability. *Personality and Individual Differences*, 98, 225-228.

Kurian, A.G., Currier, J.M., Rojas-Flores, L., Herrera, S., & Foster, J.D. (2016). Meaning, perceived growth, and posttraumatic stress among teachers in El Salvador: Assessing the impact of daily spiritual experiences. *Psychology of Religion and Spirituality*, 8, 289-297.

Sofko, C., Currier, J. M., Hill, B. D., & Drescher, K. D. (2016). History of loss of consciousness with mild traumatic brain injury affects PTSD symptom presentation in treatment-seeking Iraq/Afghanistan veterans. *Brain Injury*, 30(13-14), 1561-1569.

- Hill, B.D., Foster, J., Sofko, C., Elliott, E.M., & Shelton, J.T. (2016). The interaction of ability and motivation: Average working memory is required for Need for Cognition to positively benefit intelligence and the effect increases with ability. *Personality and Individual Differences*, 98, 225-228.
- Broadway, M. S., Samuelson, M. M., Christopher, J. L., Jett, S. E., & Lyn, H. (2017). Does size really matter? Investigating cognitive differences in spatial memory ability based on size in domestic dogs. *Behavioural Processes*, 138, 7-14. <https://doi.org/10.1016/j.beproc.2017.01.012>
- Naylor, P.D. & Labbé, E. (2017) Examining the Effectiveness of Stress Management Group Therapy for Individuals with Low Vision, *British Journal of Visual Impairment*, 35:1, 18-28.
- Langhinrichsen-Rohling, J., Ponquinette, D. (2016). Improving health in an integrated care system: Empowering pharmacists to function as key agents of change. *SOJ Pharmacy and Pharmaceutical Sciences*, 3(2), 1-4.
- Ybarra, M., Espelage, D., Langhinrichsen-Rohling, J., Korchmaros, J. (2016). Lifetime prevalence rates and overlap of physical, psychological, and sexual dating abuse in a national sample of youth. *Archives of Sexual Behavior*.
- Bell, T., Langhinrichsen-Rohling, J., Varner, S. (2016). Oil exposed versus oil exposed community members' coping strategies: Long-term post-traumatic adaptation after the Deepwater Horizon oil spill. *Current Psychology*.
- Varner, S. J., Langhinrichsen-Rohling, J., Bell, T. (2016). Persisting Generalized Anxiety Disorder and physical health symptoms 18 months after the Deepwater Horizon oil spill: A community sample. *Journal of Community Psychology*(4).
- Ybarra, M. L., Langhinrichsen-Rohling, J., Mitchell, K. J. (2016). Stalking-like behavior in adolescence: Prevalence, intent, and associated characteristics. *Psychology of Violence*(2152-0828), 1-11. [dx.doi.org/10.1037/a0040145](https://doi.org/10.1037/a0040145)
- Tannen B, Rogers J, Ciuffreda K, Lyon E, Shelley-Tremblay J. (2016) Distance horizontal fusional facility (DFF): A proposed new diagnostic test for concussion patients. *Vision Dev & Rehab*,2 (3), 170-75.
- Bell, T., Shelley-Tremblay, J.F. (2016) Fatigue mediates the relationship between pain and cognitive dysfunction in fibromyalgia. *The Journal of Pain*, 17, 4, S31.
- Currier, J.M., Smith, P.N., & Kuhlman, S. (2017). Assessing the unique role of religious coping in suicidal behavior among US Iraq and Afghanistan Veterans. *Psychology of Religion and Spirituality*, 9, 118-123. DOI: 10.1037/rel0000055
- Wolford-Clevenger, C. & Smith, P.N. (2017). The conditional indirect effects of suicide attempt history and psychiatric symptoms on the association between intimate partner violence and suicide ideation. *Personality and Individual Differences*, 107, 46-51. DOI: 10.1016/j.paid.2016.10.042
- Smith, P.N., Stanley, I.H., Joiner, T.E., Sachs-Ericsson, N.J., & Van Orden, K.A. (2016). An aspect of the capability for suicide—fearlessness of the pain involved in dying—amplifies the association between suicide ideation and attempts. *Archives of Suicide Research*, 20, 650-662. DOI: 10.1080/13811118.2016.1162245
- Smith, P.N., Selwyn, C., D'Amato, D., Granato, S., Kuhlman, S., & Mandracchia, J.T. (2016). Life experiences and the acquired capability for suicide in incarcerated men. *Death Studies*, 40, 432-439. DOI: 10.1080/07481187.2016.1171264
- Smith, P.N., Kuhlman, S., Wolford-Clevenger, C., Faulk, R., D'Amato, D., & Granato, S. (2016). Interpersonal trauma, posttraumatic stress disorder symptoms, and the interpersonal theory of suicide in women seeking shelter from intimate partner violence. *Journal of Aggression, Maltreatment & Trauma*, 25, 812-830. DOI: 10.1080/10926771.2016.1214937
- Van Orden, K.A., Smith, P.N., Chen, T., & Conwell, Y. (2016). A case controlled examination of the interpersonal theory of suicide in the second half of life. *Archives of Suicide Research*, 20, 323-325. DOI: 10.1080/13811118.2015.1025121
- Wolford-Clevenger, C., Vann, N., & Smith, P.N. (2016). The association of partner abuse types and suicidal ideation among men and women college students. *Violence & Victims*, 31, 471-485. DOI: 10.1891/0886-6708.VV-D-14-00083

Slattery, T. J., Yates, M., & Angele, B. (2016). Interword and interletter spacing effects during reading revisited: Interactions with word and font characteristics. *Journal of Experimental Psychology: Applied*, 22, 406–422. <http://doi.org/10.1037/xap0000104>

Jeter, K.J., Zlomke, K.R., Shawler, P., & Sullivan, M. (2017). Comprehensive psychometric analysis of the Eyberg Child Behavior Inventory in children with autism spectrum disorder. *Journal of Autism and Developmental Disabilities*. DOI 10.1007/s10803-017-3048-x

Zlomke, K., *Murphy, J. M., & Jeter, K. (2017). Open-trial pilot of Parent Child Interaction Therapy for children with Autism Spectrum Disorder. *Child and Family Behavior Therapy*, 39, 1-18. DOI: 10.1080/07317107.2016.1267999

Fruh, S.M., Nadglowski, J., Hall, H.R., Davis, S.L., Crook, E.D., & Zlomke, K. (2016). Obesity stigma and bias. *The Journal for Nurse Practitioners*, 12 (7), 425-432.

PEER REVIEWED BOOK CHAPTERS

Brown, C. & Riede, T. (2017). An introduction to laryngeal biomechanics. In C. Brown & T. Riede (Eds.), *Comparative Bioacoustics: An Overview* (pp. 120-164). Sharjah, UAE: Bentham Science Publishers.

Brown, C.H. & Waser, P.M. (2017). Primate habitat acoustics. In R. Quam et al. (Eds.), *Primate Hearing and Communication*. New York: Springer handbook of Auditory Research, 63, (in press).

Currier, J. M. (2016). Moral Injury Questionnaire: A method of assessing exposure to morally injurious experiences. In R. A. Neimeyer (Ed.) *Techniques of Grief Therapy* (vol. 2): *Assessment and Intervention* (pp. 81–86). New York, NY: Routledge.

Hill, B.D., Sofko, C., & Boettcher, A. (2016). Cognitive remediation in mental health. In *Handbook of Recovery in Inpatient Psychiatry*, N. Singh, S. Van Sant, and J. Barber (Eds.). New York, NY: Springer.

Jett, S.E. (2017). Concept formation. In *Encyclopedia of Evolutionary Psychological Science*. Section editor: Catherine Salmon. Springer Nature.

Jett, S.E. (2017) Understanding human points. In *Encyclopedia of Evolutionary Psychological Science*. Section editor: Catherine Salmon. Springer Nature.

Rohling, M. L., Langhinrichsen-Rohling, J., Axelrod, B. N. (2016). Mild traumatic brain injury. *Handbook of Forensic Neuropsychology* (1st ed.). Washington, DC: APA Publications.

Rohling, M. L., Axelrod, B. N., Langhinrichsen-Rohling, J. (2016). *Fundamental Forensic Statistics: Statistics Every Forensic Neuropsychologist Must Know*. *Handbook of Forensic Neuropsychology* (1st ed.). Washington, DC: APA Publications.

Hamberger, K., Langhinrichsen-Rohling, J. (2016). Antisocial disorders and intimate partner violence: Treatment considerations. *International Handbook of Psychopathic Disorders and the Law*, 2nd Edition.

Rohling, M. L., Langhinrichsen-Rohling, J., Axelrod, B. N. (2016). Mild traumatic brain injury. *Handbook of Forensic Neuropsychology* (1st ed.). Washington, DC: APA Publications.

Rohling, M. L., Axelrod, B. N., Langhinrichsen-Rohling, J. (2016). *Fundamental Forensic Statistics: Statistics Every Forensic Neuropsychologist Must Know*. *Handbook of Forensic Neuropsychology* (1st ed.). Washington, DC: APA Publications.

PEER REVIEWED BOOKS AND MONOGRAPHS

Brown, C. and Riede, T. (2017). *Comparative Bioacoustics: An Overview*. Sharjah, UAE: Bentham Science Publishers.

Park, C. L., Currier, J. M., Harris, J I., & Slattery, J. (2016). *Trauma, Meaning, and Spirituality: Translating Research into Clinical Practice*. Washington, DC: American Psychological Association.

NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

Min, H., Hill, B. D., Alvarez, D. F., Johnson, L., & O'Bryant, S. E. (2016). Household income as an index of SES on neurocognitive disorders: A Project FRONTIER study. *SES Indicator*, 9(2). Retrieved from <http://www.apa.org/pi/ses/resources/indicator/2016/07/household-income-neurocognitive.aspx>.

PEER REVIEWED TEXTBOOKS

Hill, B.D., O'Rourke, J.J.F., Beglinger, L., & Paulsen, J.S. (2016). *Neuropsychology*. In Bradley's Neurology in Clinical Practice, 7th edition, R. Daroff, G. Fenichel, J. Jankovic, and J. Mazziotta (Eds.). New York, NY: Elsevier.

REVIEWS

Langhinrichsen-Rohling, J. Invited Manuscript Reviewer, "Paper - Screen for SI", *Prevention Science, International*, (July 15, 2016)

Langhinrichsen-Rohling, J. Invited Manuscript Reviewer, "Paper - Ideation to Action", *Psychology of Violence, International*, (July 10, 2016)

Langhinrichsen-Rohling, J. Invited Manuscript Reviewer, "Review- Suicide Ideation", *Archives of Women's Mental Health, National* (July 10, 2016)

Langhinrichsen-Rohling, J. Invited Manuscript Reviewer, "Paper", *Violence Against Women, International*, (June 1, 2016)

Langhinrichsen-Rohling, J. Invited Manuscript Reviewer, "Paper", *Prevention Science, International*, (May 29, 2016)

EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

Brown, C. and Riede, T. (2017). *Comparative Bioacoustics: An Overview*. Sharjah, UAE: Bentham Science Publishers.

Hill, B.D. 2016-present Consulting Editor, *The Clinical Neuropsychologist*

Hill, B.D. 2013-present Statistical Editor, *Mindfulness*

Hill, B.D. 2013-present Associate Editor and Statistical Editor, *Journal of Child and Family Studies*

Labbé-Coldsmith, E. and Welsh, M.C. (Eds.) (2016) *Journal of Sport Behavior*, 38:2. Mobile, AL: USA Publications

Labbé-Coldsmith, E. and Welsh, M.C. (Eds.) (2016) *Journal of Sport Behavior*, 38:3. Mobile, AL: USA Publications

Labbé-Coldsmith, E. and Welsh, M.C. (Eds.) (2016) *Journal of Sport Behavior*, 38:4. Mobile, AL: USA Publications

Labbé-Coldsmith, E. and Welsh, M.C. (Eds.) (2017) *Journal of Sport Behavior*, 39:1. Mobile, AL: USA Publications

Zlomke, K. Associate Editor, *Journal of Child and Family Studies*

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

Currier, J. M. *Death Studies*.

Foster, J.D. *Journal of Personality*

Hill, B.D. 2014-present Editorial Board, *Journal of Attention Disorders*

Labbé, E (2016-2017) Associate Editor for *Journal of Applied Physiology and Biofeedback*

Labbé, E (2016-2017) Associate Editor for *Mindfulness*

Langhinrichsen-Rohling, J. Invited Member, Global Clinical Practice Network, World Health Organization (2016 - Present)

Langhinrichsen-Rohling, J. Editorial Board Member, "Partner Abuse", (2008 - Present)

Langhinrichsen-Rohling, J. Editorial Board Member, "Journal of Gambling Studies", (2001 - Present)

Langhinrichsen-Rohling, J. Editorial Board Member, Aggression and Violent Behavior, (1995 - Present)

Turner, L.A. Consulting Editor for Journal of Genetic Psychology: Research and Theory in Human Development

Zlomke, K. Editorial Board, Journal of Advances in Neurodevelopmental Disabilities

ABSTRACTS

Slattery T., Yates, M., & Parker A. (2016). Effects of reading and spelling skill on word skipping during reading: Evidence from eye movements [Abstract]. Abstracts of the Psychonomic Society, 21, 62.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

Brantley, J., Powell, L. A., and Brown, C. H., South Alabama Conference on Teaching and Learning, "21st Century Skills Inventory," University of South Alabama, Mobile, AL. (May 9, 2016).

Faulk, R., Powell, L. A., and Brown, C. H., South Alabama Conference on Teaching and Learning, "Courseware Engagement in STEM and Non-STEM Disciplines," University of South Alabama, Mobile, AL. (May 9, 2016).

Faulk, R., Powell, L. A., and Brown, C. H., Alabama Academy of Science, "Courseware Engagement in STEM and Non-STEM Disciplines," University of South Alabama, Mobile, AL. (February, 2017).

Currier, J. M., Sims, B., Carroll, T., & McCormick, W.. (2017, April). Understanding military veterans' preferences for addressing spirituality in psychology. J. M. Currier (Chair), Assessing Moral Injury and Military Veterans. Paper presentation at the annual APA Division 36 (Psychology of Religion and Spirituality) Mid-Year Conference, Chattanooga, Tennessee.

McCormick, W., Currier, J. M., Albright, D. L., & Hamner,

K. (2017, April). Changes in spirituality and differences in alcohol use and suicidal ideation among a community sample of veterans. J. M. Currier (Chair), Assessing Moral Injury and Military Veterans. Paper presentation at the annual APA Division 36 (Psychology of Religion and Spirituality) Mid-Year Conference, Chattanooga, Tennessee.

Hill, B.D., & Epker, J. (2016, December). Clinical considerations for neuropsychological evaluation of patients with chronic pain. Invited presentation for the National Academy of Neuropsychology distance CE webinar series (1.5 CE credits).

Gouvier, W.D., & Hill, B.D. (2016, October). Sensitivity, specificity, and base rates: Getting realistic about psychological tests and measures in police psychology. Invited presentation at the 42nd annual conference of the Society for Police and Criminal Psychology in Austin, TX.

Aita, S., Sofko, C., Musso, M., & Hill, B. (2016, October). Utility of the Personality Assessment Inventory (PAI) in detecting malingered Attention Deficit/Hyperactivity Disorder (ADHD). Paper presented at the 36th annual conference of the National Academy of Neuropsychology in Seattle, WA.

Tiffin, S., Gordon Hickey, S., Davis, T., & Hill, B.D. (2016, November). Auditory aspects of information processing in individuals with Traumatic Brain Injury. Paper presented at the 48th Annual Convention of the American Speech-Language-Hearing Association, Philadelphia, PA.

Holcombe, J. S., Aita, S. L., Taylor, S. E., Beach, J. D., Slagel, B., Hudson, J., Roye, S., Calamia, M., & Hill, B. D. Need For Cognition and its relation to self-reported executive dysfunction. Poster presented at the 45th annual conference of the International Neuropsychological Society, New Orleans, LA.

Taylor, S. E., Aita, S. L., Beach, J. D., Holcombe, J. S., Espenan, M., Roye, S., Stanley, N., Calamia, M., & Hill, B. D. The relation between the Mental Clutter Scale and self-reported executive dysfunction. Poster presented at the 45th annual conference of the International Neuropsychological Society, New Orleans, LA.

Beach, J. D., Aita, S. L., Taylor, S. E., Holcombe, J. S., Calamia, M., & Hill, B. D. Inconsistency in responding is associated with greater self-reported executive dysfunction. Poster

presented at the 45th annual conference of the International Neuropsychological Society, New Orleans, LA.

Boettcher, A., Hill, B. D., & Epker, J. (2017). The relation of self-report pain scales to neuropsychological test performance using structural equation modeling. Poster presented at the 45th annual conference of the International Neuropsychological Society, New Orleans, LA.

Aita, S., Boettcher, A., Slagel, B., Holcombe, J., Espenan, M., King, M., & Hill, B. (2016). The relation between verbal fluency and executive functioning: An exploratory factor analysis (EFA) approach. Poster presented at the 36th annual conference of the National Academy of Neuropsychology in Seattle, WA.

Aita, S., Sofko, C., Musso, M., & Hill, B. (2016). Utility of the Personality Assessment Inventory (PAI) in detecting malingered Attention Deficit/Hyperactivity Disorder (ADHD). Poster presented at the 36th annual conference of the National Academy of Neuropsychology in Seattle, WA.

Hill, B., Gouvier, W.D., Aita, S., & Jones, G. (2016). Can we identify bad cops based on history? Base rates of historical markers. Poster presented at the 42nd annual conference of the Society for Police and Criminal Psychology, Austin, TX.

Aita, S., Hill, B., Gouvier, W.D., & Jones, G. (2016). Abstract reasoning predicts misconduct episodes in police officers: A comparison of cognitive and emotional functioning predictors. Poster presented at the 42nd annual conference of the Society for Police and Criminal Psychology, Austin, TX.

Aita, S., Hill, B., Gouvier, W.D., & Jones, G. (2016). Psychometric evaluation of M-PULSE and comparison to MMPI-2. Poster presented at the 42nd annual conference of the Society for Police and Criminal Psychology, Austin, TX.

Block, C., Dunn, C., Feigon, M., Hill, B.D., Phillips, D., Scarisbrick, D., & Diver, T. (2016). Connecting early career neuropsychologists: A "callosal" undertaking by the Society for Clinical Neuropsychology (APA Division 40). The Society for Clinical Neuropsychology (SCN/Division 40) at the American Psychological Association convention, Denver, CO.

Isen, J. D. (2016). Revisiting the mesomorph: Physical strength corresponds to sexually dimorphic behavioral traits. Oral presentation at the 39th annual meeting of the Society

of Southeastern Social Psychologists, Asheville, NC.

Jett, S.E., Stern, A.M., Smith, T., & Wheat, L., Tatham, A. (2017). Carrion: It's what's for dinner! Talking "trash" about the impact of urbanization on scavenger ecology, behavior, and cognition. Paper presented at The 24th Annual International Conference on Comparative Cognition, Melbourne, TBA.

Stern, A.M., Smith, T., Wheat, L., Tatham, A., & Jett, S.E. (2017). Did someone say free food? Observations of scavenger behavior in relation to urbanization. Poster presented at The 24th Annual International Conference on Comparative Cognition, Melbourne, TBA.

Wheat, L., Tatham, A., Stern, A.M., Smith, T., & Jett, S.E. (2017). A preliminary investigation of the impact of urbanization on animal assemblages in Mobile County. Poster presented at the 94th Annual Meeting of the Alabama Academy of Sciences, Mobile, February 23.

Stern, A.M. & Jett, S.E. (2017). Geographical distribution of animal-road mortality incidents in Mobile County, Alabama: A preliminary analysis. Paper presented at the 94th Annual Meeting of the Alabama Academy of Sciences, Mobile, February 23.

Naylor, P. D., & Labbé, E. E., (2016, August). Integrating stress management group therapy into a rehabilitation center for the newly blinded. Poster presented at the annual American Psychological Association conference, Denver, CO.

Huennekens, A., Hutton, B., Berry, J., Baxter, R., Floore, M. & Labbé, E. (2017, March) Mindfulness Moderates the Relationship Between Anxiety and Compulsive Eating. Paper presented at the annual meeting of the Southeastern Psychological Association, Atlanta, GA.

Naylor, P., Kuhlman, S, Kotze, J, Labbé, E. (2017, March). Resiliency and Stress in College Students: A moderated-mediation model. Poster presented for the Southeastern Psychological Association, Atlanta, GA.

Labbé, E. (2017, March) Mindfulness and Resilience. Presentation presented to the Emerging Scholars Environmental Health Sciences Academy Teacher Workshop, Mobile, AL

Huennekens, A.O., Hutton, B., Kuhlman, S., Labbé, E. & Smith, P. (2017, April) The Trail of Treatment: Understanding Race and Religious Coping within The Interpersonal Theory of Suicide for Patients with Cancer, Paper presented at the mid-year meeting of APA Division 36, Chattanooga, TN.

Langhinrichsen-Rohling, J., SAKI Discussion Forum, "Moving the Research Process Forward," RTI, webinar. (March 15, 2017).

Langhinrichsen-Rohling, J., Brazeal, M. (Author), Rehner, T. (Author), Hansel, T. (Author), Osofsky, H. (Author), Osofsky, J. (Author), 5th Annual Gulf of Mexico Oil Spill & Ecosystem Science Conference, "Developing Community Resilience Through Mental and Behavioral Health Service Delivery in Integrated Settings," GoMOSES, New Orleans. (February 2017).

Langhinrichsen-Rohling, J., Wornell, C. (Author), 5th Annual Gulf of Mexico Oil Spill & Ecosystem Science Conference, "Utilizing Community Training to Restore and Strengthen Disaster-Prone Areas," GoMOSES, New Orleans, LA. (February 2017).

Langhinrichsen-Rohling, J., Wornell, C. (Author & Presenter), Selwyn, C. (Author & Presenter), Finnegan, H. (Author & Presenter), 5th Gulf of Mexico Oil Spill and Ecosystem Conference, "Fostering a resilient community: Utilizing community training to restore and strengthen disaster-prone areas," New Orleans, LA. (February 2017).

Langhinrichsen-Rohling, J., Selwyn, C. (Author), Finnegan, H. (Author), Wornell, C. (Author), University of South Alabama Community Engagement Forum, "Strengthening the Community Engaged Research and Scholarship Tool Box", "Awareness: A necessary first step towards a trauma-informed approach to healthcare," Mobile, AL. (January 2017).

Langhinrichsen-Rohling, J., Blejwas, E. (Author), Allison, M. (Author), Archer, S. (Author), Blount, P. (Author), Finnegan, H. (Author), Gantt, J. (Author), Hill, A. (Author), Kelley, M. (Author), Ponquinette, D. (Author), Webster, C. (Author), University of South Alabama Community Engagement Forum, "Strengthening the Community Engaged Research and Scholarship Tool Box", "Developing health literacy research: Gulf States Health Policy Coalition," Mobile, AL.

(January 2017).

Langhinrichsen-Rohling, J., Duncan, J. (Author), Stefurak, J. (Author), Dorsey, C. (Author), Angle, L. (Author), Rose, J. (Author), James, M. (Author), Wilson, J. (Author), University of South Alabama Community Engagement Forum, "Strengthening the Community Engaged Research and Scholarship Tool Box", "The Promise Initiative: A community partnership to evaluate and address untested sexual assault kits," Mobile, AL. (January 2017).

Duncan, J. (Author & Presenter), E. L. (Author & Presenter), Langhinrichsen-Rohling, J. (Author & Presenter), Stefurak, J. R. (Author & Presenter), Strengthening the Community Engaged Research & Scholarship, "The Promise Initiative: A Community Partnership to Evaluate and Address Untested Sexual Assault Kits in Mobile, AL," Center for Healthy Communities, University of South Alabama, Mobile, AL. (January 13, 2017).

Langhinrichsen-Rohling, J., Selwyn, C. (Author & Presenter), Finnegan, H. (Author & Presenter), Wornell, C. (Author & Presenter), Bays and Bayous Symposium, "Deepwater Horizon Oil Spill: A Very Different Disaster," Biloxi, MS. (November 30, 2016).

Langhinrichsen-Rohling, J., Bays and Bayous Symposium, "Improving Population Health Post-Disaster," Biloxi, MS. (November 30, 2016).

Langhinrichsen-Rohling, J., Bays and Bayous Symposium, "Stressor Sensitive Services: Successful Integrated Behavioral Health Services for Disaster-Vulnerable Populations," Biloxi, MS. (November 30, 2016).

Langhinrichsen-Rohling, J., Wornell, C. (Author & Presenter), 2016 American Public Health Association, "Attachment styles and love attitudes in those who cyberstalk," Denver, Colorado. (November 2016).

Langhinrichsen-Rohling, J., Sarpy, S. A. (Author), Jenkions, J. (Author), Williams, P. (Author), 2016 American Public Health Association, "Building a future workforce of environmentally knowledgeable and safety certified middle-skilled workers: Innovative occupational health and safety training for future workers in the oil and gas industries," Denver, Colorado. (November 2016).

Langhinrichsen-Rohling, J. (Author & Presenter), Sarpy, S. A. (Author & Presenter), Williams, P. (Author & Presenter), Rohling, A. (Author & Presenter), Jenkins, J. (Author & Presenter), 2016 American Public Health Association (APHA) Conference, "Effectiveness of the Environmental Health and Occupational Safety Leadership Program for Young Workers: A Tale of One Program in Two Cities." (November 2016).

Langhinrichsen-Rohling, J., Wornell, C. (Author & Presenter), 2016 American Public Health Association (APHA) Conference, "Interplay of Population Density, Self-Perceived Resiliency, and Mental Health Outcomes," APHA, Denver, CO. (November 2016).

Langhinrichsen-Rohling, J. (Author), Jackson, S. (Author & Presenter), Anderson, C. (Author & Presenter), 32nd Annual International Society for Traumatic Stress Studies Meeting, "The Real Deal: Trauma Symptoms in Primary Care," GCHBRC, Dallas, TX. (November 2016).

Langhinrichsen-Rohling, J., Crisis Intervention Team (CIT) Training, "Major Mental Illness: A Primer for Law Enforcement," Baldwin County, AL. (November 28, 2016).

Langhinrichsen-Rohling, J., Crisis Intervention Team Training, "Major mental illness: Intersections with the Law," GRHOP, Daphne. (November 28, 2016).

Langhinrichsen-Rohling, J. (Author & Presenter), Richard, M. (Author & Presenter), Schneider, M. (Author & Presenter), 50th Annual Association for Behavioral and Cognitive Therapies Convention, "Losing One's Virginity and Being Dumped: Predicting Stalking Post Break-Up," GCBHRC, New York Marriott Marquis, NYC. (October 2016).

Langhinrichsen-Rohling, J. (Author & Presenter), K. S. (Author & Presenter), Schneider, M. (Author & Presenter), 50th Annual Association for Behavioral and Cognitive Therapies Convention, "Love Styles: Factors for Initiating Unwanted Contact with an Ex-Partner," GCBHRC, New York Marriott Marquis, NYC. (October 2016).

Langhinrichsen-Rohling, J. (Author & Presenter), Anderson, C. (Author & Presenter), 50th Annual Association for Behavioral and Cognitive Therapies Convention, "Screening for Resiliency in Primary Care--A Strategy for the Future?," GCBHRC, New York Marriott Marquis, NYC. (October 2016).

Langhinrichsen-Rohling, J., Ehrensaft, M. (Author), Friend, J. (Author), Hamberger, K. (Author), Johns, K. (Author), Robinson, P. (Author), Strosahl, K. (Author), 50th Annual Association for Behavioral and Cognitive Therapies Convention, "The Future is Integrated Care: Mental and Behavioral Health Service Delivery in Primary Care Settings," New York, NY. (October 2016).

Langhinrichsen-Rohling, J. (Author), Schneider, M. (Author & Presenter), Boone, S. (Author & Presenter), 50th Annual Association for Behavioral and Cognitive Therapies Convention, "Unwanted Pursuit Behavior Perpetration: Wanting to Feel Desirable Again," GCBHRC, New York Marriott Marquis, NYC. (October 2016).

Langhinrichsen-Rohling, J., Richard, M. (Author), Schneider, M. (Author), 50th Annual Meeting of the Association for Behavioral and Cognitive Therapies, "Losing one's virginity and being dumped: Predicting stalking post break-up," New York, NY. (October 2016).

Langhinrichsen-Rohling, J., Anderson, C. (Author), Jackson, S. (Author), Wornell, C. (Author), "Screening for resilience in primary care—a strategy for the future?," 2016 ABCT Annual Convention, New York, New York. (October 2016).

Langhinrichsen-Rohling, J., Ehrensaft, M. (Author), Friend, J. (Author), Hamberger, K. (Author), Johns, K. (Author), Robinson, P., K. Strosahl, 50th Annual Convention of the Association for Behavioral and Cognitive Therapies, "The Future is Integrated Care: Mental and Behavioral Health Service Delivery in Primary Care Settings," New York, NY. (October 30, 2016).

Langhinrichsen-Rohling, J., University of South Alabama's Master of Science in Clinical Mental Health Counseling Students, "Acceptance and Commitment Therapy: An Introduction to the ACT Model," Mobile, AL. (September 2016).

Langhinrichsen-Rohling, J., Building Resilient Communities: Lessons learned from the Deepwater Horizon Oil Spill, "Perceived Resilience: What we think about ourselves matters," Long Beach, MS. (September 27, 2016).

Varner, S. (Author & Presenter), Bell, T. (Author), Langhinrichsen-Rohling, J. (Author), 2016 American

Psychological Association Annual Convention, "Coping Styles, Physical Health, and Psychological Distress after

the Deepwater Horizon Disaster," American Psychological Association (APA), Denver, CO. (August 2016).

Brantley, J., Powell, L. A., and Brown, C. H., South Alabama Conference on Teaching and Learning, "21st Century Skills Inventory," University of South Alabama, Mobile, AL. (May 9, 2016).

Faulk, R., Powell, L. A., and Brown, C. H., South Alabama Conference on Teaching and Learning, "Courseware Engagement in STEM and Non-STEM Disciplines," University of South Alabama, Mobile, AL. (May 9, 2016).

Rohling, M. L. (Author & Presenter), Denney, R. L. (Author & Presenter), 14th annual conference of the American Academy of Clinical Neuropsychology, "Important Ethical and Practice Considerations in Death Penalty related Forensic Neuropsychological Assessment," American Academy of Clinical Neuropsychology (AACN), Chicago, IL. (June 10, 2016).

Rohling, M. L., 14th annual conference of the American Academy of Clinical Neuropsychology, "The frequency of examinee's low tests scores obtained during the assessment and the diagnostic utility of intra-individual variability," American Academy of Clinical Neuropsychology (AACN), Chicago, IL. (June 10, 2016).

Humphries, J.; Shelley-Tremblay, J., Bell, T. R., Stavrinou, D. (2017). The mediating role of fatigue between depressive symptoms and pain in fibromyalgia. Poster session to be presented at UAB Undergraduate Expo, Birmingham, AL. Winner, UG Paper Award.

Humphries, J.; Shelley-Tremblay, J., Bell, T. R., Stavrinou, D. (2017). The mediating role of fatigue between depressive symptoms and pain in fibromyalgia. Poster session presented at the Southeastern Psychological Association, Atlanta, Georgia.

Lawton, T., and Shelley-Tremblay, J.F. (2016) Society for Neuroscience Annual Meeting. Improving dorsal stream functioning remediates visual timing deficits, improving figure-ground discrimination, reading fluency, attention, and memory. San Francisco, CA.

The Brain in Love: The Neurology of Intimate Behavior (Pilot). John Shelley-Tremblay, Melissa Myers, & Tyler Overstreet, University of South Alabama. Paper presented at the Southeastern Psychological Association, Atlanta, Georgia. March, 2017.

Establishing the Relationship Between Mild Kyphosis and Self-Efficacy in College Students. John Shelley-Tremblay, Omar Mulla, Coral Gubler, Larry Gurchiek, Sarah Schrenk. University of South Alabama. Presentation at the 94th Annual Meeting of the Alabama Academy of Sciences.

Huennekens, A.O., Hutton, B., Kuhlman, S., Labbè, E., Smith, P.N. (2017, April). The trail of treatment: Understanding race and religious coping within the interpersonal theory of suicide for patients with cancer. Poster presented at the mid-year conference of the American Psychological Association Division 36, Chattanooga TN.

Kuhlman, S., Smith, P.N., & Marie, L. (2017, March). Increased suicide risk as a function of meaning, trauma, and PTSD. Poster presented at the annual conference of the Southeastern Psychological Association, Atlanta, GA.

Marie, L., Kuhlman, S. Wolford-Clevenger, C., & Smith, P.N. (2017, March). Unmet interpersonal needs contribute to more accepting attitudes toward intimate partner violence. Poster presented at the annual conference of the Southeastern Psychological Association, Atlanta, GA.

Eversole, E., Smith, C., Tillman, G., & Smith, P.N. (2017, March). Risk factors and lethal danger in domestic violence: An exploratory study. Poster to be presented at the annual conference of the Southeastern Psychological Association, Atlanta, GA.

Wolford-Clevenger, C., Brem, M., Elmquist, J., Florimbio, A. R., Smith, P.N., & Stuart, G. L. (2016, October). A test of the interpersonal-psychological theory of suicide among arrested domestic violence offenders. Poster presented at the annual conference of the Association of Behavioral and Cognitive Therapies, New York, NY.

Wolford-Clevenger, C., Florimbio, A.R., Brem, M. J., Elmquist, J., Zapor, H., Smith, P.N., & Stuart, G.L. (2016, October). Assessing exposure to suicidal behavior: A preliminary validation of the Suicidal Behavior Exposure Scale. Poster

presented at the annual conference of the Association of Behavioral and Cognitive Therapies, New York, NY.

Silva, C., Smith, P.N., Joiner, T.E., Foote, B., & Van Orden, K.A. (2016, September). Clinical cut scores for the Interpersonal Needs Questionnaire: Detecting suicide ideation among psychiatric outpatients and inpatients. Paper presented at the New York State Suicide Prevention Conference, Albany, NY.

Kuhlman, S. & Smith, P.N. (2016, August). Unmet interpersonal needs are associated with attitudes towards intimate partner violence. Poster presented at the annual conference of the American Psychological Association, Denver, CO.

Smith, P.N., Kuhlman, S., & Carroll, T. (2016, August). Adherence to masculine gender norms promotes greater risk for suicide in men admitted to inpatient psychiatry. Paper presented at the annual conference of the American Psychological Association, Denver, CO.

Garner, T. & Turner, L.A. (March, 2017). The Relation of Parental Warmth and Control to Academic Entitlement. Poster presented at the Southeastern Psychological Association, Atlanta, GA.

Garner, T., Faulk, R., Roberts, K., McDevitt, D. & Turner, L.A. (March, 2017). The Relation of Helicopter Parenting to Maladaptive Perfectionism. Poster presented at the Southeastern Psychological Association, Atlanta, GA.

Yates, M., Slattery, T., & Rollins N. (2016). Individual differences in lexical quality influence phonological processing during visual word recognition. Poster presented at the 28th Annual Meeting of the Association for Psychological Science, Chicago, IL.

Slattery T., Yates, M., & Parker A. (2016). Effects of reading and spelling skill on word skipping during reading: Evidence from eye movements. Paper presented at the 57th Annual Meeting of the Psychonomic Society, Boston, MA.

VanOrmer, J., Schnieder, M., & Zlomke, K. (2017, March). Mediating effects of parenting characteristics on parental control and attachment. Poster presented at the Southeastern Psychological Association, Atlanta, GA.

VanOrmer, J., Greathouse, A., & Zlomke, K. (2017, January). Effectiveness of Parent Child Interaction Therapy for two children with autism and expressive language. Poster presented at the Association for Behavior Analysis International Autism Conference. San Juan, Puerto Rico.

(Invited) Zlomke, K. (2016, October). Preliminary results of a randomized trial of parent child interaction therapy in children with autism spectrum disorder. Paper presented to the Autism and Developmental Disabilities Special Interest Group at the annual convention of the Association of Behavioral and Cognitive Therapies, New York City, NY.

Zlomke, K., Vann, N., & VanOrmer, J. (2016, October). Developing dispositional mindfulness: Examining the role of attachment. Poster presented at the annual convention of the Association of Behavioral and Cognitive Therapies, New York City, NY.

Vann, N., VanOrmer, J., Zlomke, K. (2016, October). The role of anxious parenting in current health beliefs and status. Poster presented at the annual convention of the Association of Behavioral and Cognitive Therapies, New York City, NY.

Zlomke, K., Edwards, G., Vann, N., & VanOrmer, J. (2016, October). Parent-child interaction Therapy in children with autism: Preliminary results from a randomized controlled trial. Paper presented at the annual convention of the Society of Developmental and Behavioral Pediatrics, Savannah, GA.

Vann, N. & Zlomke, K. (2016, June). Parent-child interaction Therapy in children with autism: Preliminary results from a randomized controlled trial. Invited presentation at the annual convention of the Alabama Psychological Association, Orange Beach, AL.

Vann, N., Murphy, J., & Zlomke, K. (2016, June). Problematic feeding behavior in pediatric primary care: A comparative assessment of white and non-white patients. Poster presented at the annual convention of the Alabama Psychological Association, Orange Beach, AL.

Zlomke, K.R. (2016, May). Developing dispositional mindfulness: Examining the role of parenting style. Paper presented at the 2nd International Conference on Mindfulness, Rome, Italy.

GRANTS AWARDED

AWARDED

2016 – 2019: Hays, C. (Project Director). "Integral Missiology and the Human Flourishing of Internally Displaced Persons in Colombia." Funded by Templeton World Charity at \$899,530. Role: Consultant.

2016 – 2019: Smith, P. N., Currier, J. M. (Co-Principal Investigators). "Garrett Lee Smith Campus Suicide Prevention Grant." Funded by Substance Abuse and Mental Health Services Administration at \$300,600 (SM062490). Role: Co-Principal Investigator.

Jett, S.E. (2016, March). Investigation of Scavenger Assemblages along an Urban-Rural Gradient. Gulf Coast ADVANCE Fellowship. \$2,740

Labbé-Coldsmith, E. (2016, August) Evaluating Psychosocial Interventions for Patients with Cancer, Mitchel Cancer Institute, \$11,000.

Langhinrichsen-Rohling, J. (Principal), Stefurak, J. R. (Co-Principal), "Sexual Assault Kit Initiative Grant," Subaward through the Mobile Police Department, DOJ, Federal, \$199,000.00. (2015 - 2017).

Langhinrichsen-Rohling, J., (Principal) "Alabama (MBHCP-AL).," Sponsored by Deepwater Horizon Class Action Settlement, External to the University, \$8,273,000.00. (May 2012 - April 2017).

Langhinrichsen-Rohling, J. (Sub-award), "Using Problem-Based Learning to Develop a Future Labor Force of Environmentally Knowledgeable and Safety Certified Workers," (PI Jabaria Jenkins – MAEF). Sponsored by Gulf Research Program, National Academy of Sciences, Federal, \$32,385.00. (September 2015 - August 2016).

Langhinrichsen-Rohling (Consultant). Establishing Community Collaboration and a Network of Leaders During Disaster". (PI Chandra Brown – Lifelines Family Counseling). Sponsored by the Gulf Research Program, National Academy of Sciences, Federal, \$245,000.00. (2017-2019)

Langhinrichsen-Rohling, J., "Consultant, Measuring Cyberstalking and Digital Domestic Abuse across the

Lifespan," (PI Michele Ybarra) External to the University. (September 2015 - August 2016).

Langhinrichsen-Rohling, J. "Consultant". Emerging Scholars Program (PI Ishara Ramkissooon) (January 2016 – August 2017).

Langhinrichsen-Rohling, J., "Consultant, The Alabama Initiative for Integrated Primary Care – Behavioral Health Services (ALHEALTH).," (PI Beverly Thorn) Sponsored by Patient-Centered Outcomes Research Institute Program Award, Federal. (July 2014 - June 2016).

Shelley-Tremblay, J.F. University of South Alabama Undergraduate Research Program 2015-2016, National Air and Space Administration, 5-2017. \$20,000.

Smith, P. N. (2016, September) Garrett Lee Smith Campus Suicide Prevention Grant, Substance Abuse and Mental Health Services Administration (SM062490), \$306,000.

ACTIVE

2015 – 2017: Currier, J. M. (Principal Investigator). "From Boots to Books: A Longitudinal Study of Returning Veterans' Success in Transitioning to College and Willingness to Seek Help." Funded by the Research and Scholarship Development Program at University of South Alabama at \$24,800. Role: Principal Investigator.

2013 – 2016: Harris, J. I., Erbes, C. R. (Co-Principal Investigators). "Testing Spiritual Support Groups for Veteran Trauma Survivors." Funded by Bristol-Myers Squibb Foundation at \$601,000. Role: Consultant.

Hill, B. D., "Psychoeducational Services," Sponsored by USA Athletic Department, Internal to the University, \$11,000.00. (August 1, 2016 - July 31, 2017).

Hill, B. D., "USA-Psychological Services Collaboration," Private, \$16,000.00. (August 1, 2016 - July 30, 2017).

Jett, S.E. (2016, March). Investigation of Scavenger Assemblages along an Urban-Rural Gradient. Gulf Coast ADVANCE Fellowship. \$2,740

Shelley-Tremblay, J.F. University of South Alabama Undergraduate Research Program 2015-2016, National Air and Space Administration, 5-2017. \$20,000.

Smith, P.N. (PI). Garrett Lee Smith Campus Suicide Prevention Grant, Substance Abuse and Mental Health Service Administration (SM062490). Role: Clinical Services Specialist. (2016-2019).

Zlomke, K. "Behavioral Health for Stanton Road Clinic." Sponsored by USA Health Service, Ambulatory Services, Local. \$30,000 (August 2016-August 2017).

Zlomke, K., "Integrated Mental Health for Pediatrics," Sponsored by USA Health Service Foundation, Local, \$30,000.00. (August 2016 - August 2017).

Zlomke, K., "Tools of Choice," Sponsored by Department of Human Resources, External to the University, \$19,375.00. (August 2016 - August 2017).

Zlomke, K., "Psychological & Behavioral Consultation," Sponsored by The Learning Tree, Inc, Local, \$59,660.00. (August 2016 - August 2017).





DEPARTMENT OF

Sociology, Anthropology and Social Work

The Center for Generational Studies (CGS) fosters community-based research and learning on healthy aging across all generations and intergenerational approaches to solving social and health problems. Intergenerational research and learning are recognized by the Association for Gerontology in Higher Education as essential elements in the academic study of aging; yet fewer than five university-based centers in the U.S. focus on intergenerational research and programs.

Department Chair: Dr. Roma Hanks

Professors: Dr. Philip Carr, Dr. Roma Hanks, Dr. Mark Moberg, Dr. Steven Picou, and Dr. Gregory Waselkov

Associate Professors: Dr. Valerie Bryan, Dr. Christopher Freed, Dr. Ken Hudson, and Dr. Douglas Marshall

Assistant Professors: Dr. Lesley Gregoricka, Dr. Shoon Lio, Dr. Hosik Min, Dr. Leo Mundy, and Dr. Stephen Young

Instructors: Ms. Laurie Haas, and Ms. Kimberly Pettway

Secretary: Linda G. Burcham

continued Departmental Highlights

Grants awarded this year totaled over \$1.3 million. These grants support graduate students and provide venues for undergraduate involvement in research.

TEACHING

Full-time faculty taught 89 courses, generating 7,785 credit hours, and taught 2,488 students - not including enrollments in labs, directed studies, and internships. We strive for continuous improvement in teaching. Where possible, we use national tests to assess student learning and compare our students with national-level standards of achievement. The departmental assessment committee comprises representatives from each discipline/program: Dr. Stephen Young, Social Work; Dr. Chris Freed, Sociology Graduate; Dr. Mark Moberg, Anthropology; Dr. Leo Mundy, Sociology; Dr. Roma Hanks, Departmental Assessment and Gerontology. This committee collects data, reports and monitors outcomes of our teaching and advising. The Department houses a BSW program, accredited by the Council on Social Work Education. During 2016-2017, a program review was conducted for Anthropology. The external reviewer reported, "The strengths of the Anthropology program reside in teaching, research, outreach programs, department spirit, and student engagement, as well as in the facilities of the Center for Archaeological Studies and the Archaeology Museum." Forty (40) students were involved in specific research projects with faculty, resulting in papers and poster presentations at professional conferences as well as experiences working on research in the community.

SERVICE

Faculty served on numerous committees in the Department, College, and University. Faculty gave approximately 940 hours of their time in service to diverse community-based organizations and charities including (selected): Fellows Training for the Gulf States Health Policy Center, Children's Policy Council, Girls Explore Math and Science (GEMS), Alabama Historical Commission - Council of Alabama Archaeology, Alabama Contemporary Arts Center, Historic Blakely Foundation, Housing First/Homeless Connect.

PEER REVIEWED JOURNAL ARTICLES

LESLEY A. GREGORICKA

Gregoricka, L.A., Sheridan, S.G., & Schirtzinger, M. (2017). Reconstructing life histories using multi-tissue stable isotope analysis of commingled remains from St. Stephen's Monastery in Jerusalem: Limitations and potential. *Archaeometry* 59(1), 148-163.

Gregoricka, L.A., & Sheridan, S.G., (2017). Continuity or conquest? A multi-isotope approach to investigating identity in the Early Iron Age of the southern Levant. *American Journal of Physical Anthropology* 162(1), 73-89.

Gregoricka, L.A., & Judd, M.A. (2016). Isotopic evidence for diet among historic Bedouin of Khirbat al-Mudayna, Jordan. *International Journal of Osteoarchaeology* 26, 705-715.

Gregoricka, L.A. (2016). Human response to climate change during the Umm an-Nar/Wadi Suq transition in the United Arab Emirates. *International Journal of Osteoarchaeology* 26, 211-220.

ROMA S. HANKS

Arrieta M., Fisher L., Shaw T., Bryan V., Hudson A., Hansberry S., Eastburn S., Freed, C., Shelley-Tremblay, S., **Hanks R.**, et al. (in press). Consolidating the academics end of a community-based participatory research venture to address health disparities. *Journal of Higher Education Outreach and Engagement*.

DOUGLAS A. MARSHALL

Marshall, D. A. (2016). The moral origins of God: Darwin, Durkheim, and the homo duplex theory of theogenesis. *Frontiers in Sociology*, 1.13. doi 10.3389/fsoc2016.00013.

HOSIK MIN

Min, H. (2017). The visualization of the diet style for racial and ethnic groups in the United States: Multidimensional scaling approach. *International Journal of Health Sciences and Research (IJHSR)*, 6(9), 330-343. www.scopemed.org/?mno=241784.

Min, H. (2016). The impact of the sociodemographic factors associated with higher obesity rates in the Central Gulf Coast. *International Journal of Health Sciences and Research (IJHSR)*, 6(8), 268-275. www.scopemed.org/?mno=238383.

MARK A. MOBERG

Moberg, M. (2016). Market's end: Fair trade social premiums and development in Dominica. *American Ethnologist*. 43 (4), 677-690.

J. STEVEN PICOU

Adeola, F.O., & **Picou, J.S.** (in press). Hurricane Katrina-linked environmental injustice: Race, class and place differentials in attitudes. *Disasters*.

Gill, D.A., Ritchie, L.A., & **Picou, J.S.** (2016). Sociocultural and Psychosocial Impacts of the ExxonValdez Oil Spill: Twenty-four years of research in Cordova, Alaska, *Extr. Ind. Soc.*, <http://dx.doi.org/10.1016/j.exis.2016.09.004>

GREGORY A. WASELKOV

Smith, M. T., Marcoux, J., Gredell, E., & **Waselkov, G. A.** (2017). A seventeenth-century trade gun and associated collection from Pine Island, Alabama. *Southeastern Archaeology* 36(1), 62-74.

STEPHEN M. YOUNG

Young, S. M., Pruett, J. A., & Colvin, M. L. (in press). Comparing help-seeking behavior of male and female victims of sexual assault: A content analysis of a hotline. *Sexual Abuse: A Journal of Research and Treatment*. Advance online publication doi: 10.1177/1079063216677785

Colvin, M. L., Pruett, J. A., **Young, S. M.**, & Holosko, M. H. (in press). An exploratory case study of a sexual assault telephone hotline: Training and practice implications. *Violence Against Women*. Advance online publication doi: 10.1177/1077801216654574

Young, S. M. (under review). Applying the four-quadrant model of ethical decision-making to multicultural social work settings: A case study. *International Social Work*.
Young, S. M. (in progress). Barriers to disclosure for people living with HIV: Comparing case examples from Australia, Kenya, and Lebanon.

Corley, N. A., & **Young, S. M.** (in progress). Is social work "still" racist? A content analysis of social work journals.

PEER REVIEWED BOOK CHAPTERS

LESLEY A. GREGORICKA

Williams, K.D., **Gregoricka, L.** (2016). Excavation of the Wadi Suq tombs at Tower 1156. In C.P.

Thornton, C.M. Cable (Eds), *The Bronze Age towers at Bat, Sultanate of Oman: Research by the Bat Archaeological Project, 2007-2012* (pp. 303-308). University of Pennsylvania Museum Monograph. Muscat: Ministry of Heritage and Culture.

HOSIK MIN

Min, H. (2017). The effects of social and demographic factors on cardiovascular disease. *Emerging Applications, Perspectives, and Discoveries in Cardiovascular Research* (Advances in Medical Diagnosis, Treatment, and Care). Hershey, PA: IGI Global Inc. www.igi-global.com.

GREGORY A. WASELKOV

Waselkov, G. A., Gums, B. L., & Dewolf, H. (2017). Domestic artifacts. In J. E. Bruseth, A. A. Borgens, B. M. Jones, and E. D. Day (Eds.), *La Belle: The archaeology of a seventeenth-century ship of New World colonization* (pp. 660-718). College Station: Texas A&M University Press.

Waselkov, G. A., & Smith, M. T. (2017). Introduction: Forging Southeastern Identities. In G. A. Waselkov and M. T. Smith (Eds.), *Forging southeastern identities: Social archaeology, ethnohistory, and folklore of the Mississippian to early historic south* (pp. xvii-xxii). Tuscaloosa: University of Alabama Press.

Plumb, G. E., **Waselkov, G. A.**, Andrus, C. F., & Finch, B. (2016). A greater Mobile-Tensaw River area: Connections and consequences. In G. A. Waselkov, C. F. Andrus, and G. E. Plumb (Eds.), *A state of knowledge of the natural, cultural, and economic resources of the greater Mobile-Tensaw River area* pp. 185-193. Natural Resources Report NSF/NRSS/BRD/NRR-2016/1243. Fort Collins, CO: Biological Resources Division, National Park Service.

Waselkov, G. A. (2016). Archeology and History, AD 1550 to 1950. In G. A. Waselkov, C. F. Andrus, and G. E. Plumb (Eds.), *A state of knowledge of the natural, cultural, and economic resources of the greater Mobile-Tensaw River area* (pp. 141-154). Natural Resources Report NSF/NRSS/BRD/

NRR–2016/1243. Fort Collins, CO: Biological Resources Division, National Park Service.

Waselkov, G. A., Andrus, C. F., & Plumb, G. E. (2016). Introduction. In G. A. Waselkov, C. F. Andrus, and G. E. Plumb (Eds.), *A state of knowledge of the natural, cultural, and economic resources of the greater Mobile-Tensaw River area* (p. 3). Natural Resources Report NSF/NRSS/BRD/NRR–2016/1243. Fort Collins, CO: Biological Resources Division, National Park Service.

PEER REVIEWED EDITED VOLUMES: ESSAY COLLECTIONS, ANTHOLOGIES, EDITIONS OF PRIMARY WORK, AND CRITICAL APPARATUS

GREGORY A. WASELKOV

Waselkov, G. A., & Smith, M. T., (Eds.). (2017). *Forging southeastern identities: Social archaeology, ethnohistory, and folklore of the Mississippian to early historic south*. Tuscaloosa, AL: University of Alabama Press.

Waselkov, G. A., Andrus, C. F., & Plumb, G. E., (Eds.). (2016). *A state of knowledge of the natural, cultural, and economic resources of the greater Mobile-Tensaw River area*. Natural Resources Report NSF/NRSS/BRD/NRR–2016/1243. Fort Collins, CO: Biological Resources Division, National Park Service.

NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

HOSIK MIN

Min, H., Hill, B.D., Alvarez, D.F., Johnson, L., & O’Bryant, S.E. (2016, July). Household income as an index of SES on neurocognitive disorders: A Project FRONTIER study. *SES Indicator* 9(2). <http://www.apa.org/pi/ses/resources/indicator/2016/07/household-income-neurocognitive.aspx>.

GREGORY A. WASELKOV

Waselkov, G. A. (2016). A Letter from SEAC President. *Horizon & Tradition: Newsletter for the Southeastern Archaeological Conference* 58(2), 4-5.

PEER REVIEWED TEXTBOOKS

MARK A. MOBERG

Moberg, M. (in press). *Engaging anthropological theory: A social and political history* (2nd ed.). New York: Routledge (under contract).

OTHER NON PEER REVIEWED PUBLICATIONS

NOTE: These are required periodic grant reports. We submit them recognizing that the Dean’s office may either use or delete them as “publications.”

J. STEVEN PICOU

Nicholls, K., & **Picou, J. S.** (2017, April). *Community health workers training project, Quarterly Progress Report: 1st Quarter, 2017*, Gulf Region Health Outreach Project, Coastal Resource & Resiliency Center, Mobile, AL.

Nicholls, K., & **Picou, J. S.** (2017, January). *Community health workers training project, annual Report*, Gulf Region Health Outreach Project, Coastal Resource & Resiliency Center, Mobile, AL.

Nicholls, K. & **Picou, J. S.** (2017, January). *Community health workers training project, quarterly progress report: 4th Quarter, 2016*, Gulf Region Health Outreach Project, Coastal Resource & Resiliency Center, Mobile, AL.

Nicholls, K., & **Picou, J. S.** (2016, November). *Community health workers training project, quarterly Progress Report: 3rd Quarter, 2016*, Gulf Region Health Outreach Project, Coastal Resource & Resiliency Center, Mobile, AL.

Nicholls, K., & **Picou, J. S.** (2016, September). *Community health workers training project, quarterly Progress Report: 2nd Quarter, 2016*, Gulf Region Health Outreach Project, Coastal Resource & Resiliency Center, Mobile, AL.

Nicholls, K., & **Picou, J. S.** (2016, May). Community health workers training project, quarterly progress report: 1st quarter, 2016; Gulf Region Health Outreach Project, Coastal Resource & Resiliency Center, Mobile, AL.

REVIEWS

MARK A. MOBERG

Moberg, M. (in press). [Review of the article, A camera in the Garden of Eden: The self-forging of a banana republic, by Kevin Coleman]. *Journal of Latin American Studies*.

Moberg, M. (2016). [Review of the article, Banana: A global history, by Lorna Piatti-Farnell]. *Journal of Pacific History*. 51 (4), 482-483.

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

PHILIP J. CARR

Carr, P. J. (2016-17). Editorial Board Member, *American Antiquity*.

ROMA S. HANKS

Hanks, R.S. (2003-present). Founding Member, Editorial Board, *Journal of Intergenerational Relationships*, Routledge

C. KENNETH HUDSON

Hudson, K. (2016-2017). Review Editor of Editorial Board, *Evolutionary Sociology and Biosociology* (specialty section of *Frontiers in Sociology*).

DOUGLAS A. MARSHALL

Marshall, D.A. (2016-2017). Associate Editor, *Frontiers in Sociology*. Oversaw review and publication of Auger, Robert. Moral action as cheater suppression in human superorganisms.

GREGORY A. WASELKOV

Waselkov, G. A. (2015-2017). Editorial Board Member, Association des archéologues du Québec, for the journal *Archéologiques*.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

VALERIE L. BRYAN

Bryan, V.L. & Stefurak, J. (2016, November). A comparative analysis of violent and serious versus chronic youthful offenders. Paper presented at the annual meeting of the Council on Social Work Education, Atlanta, GA.

Bryan, V.L. (2016, October). Dialectical pluralism applied to the evaluation of juvenile court diversion programs. Panel session presented at the annual meeting of the American Evaluation Association, Atlanta, GA.

PHILIP J. CARR

Carr, P. J. (2017, April). Representing and intervening: Team-based learning in AN 442 cultural resource management. Poster presented at the 82nd Annual Meeting of the Society for American Archaeology, Vancouver, BC Canada.

Martin, C. & **Carr, P. J.** (2016, December). Outlining a process for reinvigorating general education. Session presented at the annual meeting of the Southern Association of Colleges and Schools Commission on Colleges Annual Meeting, Atlanta, Georgia.

Bradbury, A. P., **Carr, P. J.**, & Price, S. (2016, October). Experimental knapping of small gravel cherts. Paper presented at the 73rd annual meeting of the Southeastern Archaeological Conference, Athens, GA.

Carr, P. J. & Freed, C. (2016, May). Where we go from here: A faculty-centered consideration of general education. Paper presentation at the 6th Annual South Alabama Conference on Teaching and Learning, Mobile, AL.

CHRISTOPHER R. FREED

Carr, P. J. & **Freed, C. R.** (2016, May). Where we go from here: A faculty-centered consideration of general education. Paper presented at the meeting of the South Alabama Conference on Teaching and Learning, Mobile, AL.

Freed, C. R. (2016, August). Describing the earliest work of "getting in." Paper prepared for the Meeting of the Society for the Study of Social Problems, Seattle, WA.*

LESLEY A. GREGORICKA

Gregoricka, L.A., & Sheridan, S.G., (2017, April). Lineage and lifestyle in Early Bronze Age Jordan: A biogeochemical investigation of Charnel House Human Remains. In M. Judd and L. Gregoricka (Co-Chairs), Foreign affairs bioarchaeology, ethnicity, and interaction in the MENA Region. Invited symposium conducted at the meeting of the American Association of Physical Anthropologists. New Orleans, LA.

Porter, E., Temples, J., & **Gregoricka, L.A.**, (2017, April). Bilateral anomaly affecting the greater trochanter: Exploring etiologies through differential diagnosis. Paper presented at the meeting of the Paleopathology Association. New Orleans, LA.

Gregoricka, L.A., Ullinger, J., & Sheridan, S.G., (2016, November). Status, power, and place of burial at Early Bronze Age Bab adh-Dhra': A biogeochemical comparison of charnel house human remains. Paper presented at the meeting of the American Schools of Oriental Research. San Antonio, TX.

Highland, B., Danella, E., **Gregoricka, L.A.**, & Ullinger, J.M., (2017, April). Diet and behavior among Bedouin from the Ottoman Period Cemetery of Tell el-Hesi using stable carbon and nitrogen isotopes. Paper presented at the meeting of the American Association of Physical Anthropologists. New Orleans, LA.

Judd, M.A., **Gregoricka, L.A.**, & Foran, D. (2017, April). The monastic mosaic at Mount Nebo, Jordan. In M. Judd & L. Gregoricka (Co-Chairs), Foreign affairs bioarchaeology, ethnicity, and interaction in the MENA Region. Invited symposium conducted at the meeting of the American Association of Physical Anthropologists. New Orleans, LA.

ROMA S. HANKS

Bright, C., **Hanks, R.**, Sayre, R., Sayre, E., Butler, D., Bagley, B. & Mayo, S. (2017, May). Social support and perceptions of recovery: A social network study of Gulf States disasters. Paper presented at the UAB Health Disparities Symposium, Birmingham, AL.

Hanks, R. S. & Estes, B. (2017, May). Intergenerational relationships, livable communities and health outcomes impact. Oral presentation and poster presented at the UAB Health Disparities Symposium, Birmingham, AL.

Bright, C., **Hanks, R.**, Sayre, E., Mayo, S., Bagley, B. & Fischbach, E. (2017, March). Deep South disasters: The role of social networks and resources in mental health resilience and recovery. poster presented at the Xavier Health Disparities Conference, New Orleans, LA.

Bright, C., Bagley, B., **Hanks, R.**, & Sayre, E. (2017, February). An interdisciplinary framework for analysis of multiple Gulf and Deep South disasters: Synthesizing ecological systems and social network perspectives. Paper presented at the GoMRI Conference, New Orleans, LA.

Wraight, S., **Hanks, R.**, Patterson, C. (2017, January). Will they stay or will they go? Long-term commitment to a community health advocacy program. Poster presented at the 2017 Strengthening Community Engaged Research and Scholarship 'Tool Box' Conference, University of South Alabama, Mobile AL

Bright, C., **Hanks, R.** & Sayre, E. (2016, October). Health disparities in mental health impact and recovery: A comparison of three Gulf Region disasters. Paper presented at the annual conference of the Mississippi Public Health Association (MPHA) Jackson, MS.

Sayre, E., **Hanks, R.** & Bright, C. (2016, October). Not your daddy's disaster: Intergenerational differences and multi-generational perspectives on three disasters in the Deep South. Paper presented at the annual meeting of the Mid-South Sociological Association (MSSA), Charleston, SC.

Bright, C., **Hanks, R.** & Sayre, E. (2016, April). An ecological systems theory explanation of differences in disaster resilience and recovery. Paper presented at the UAB Health Disparities Symposium, Birmingham, AL.

Bright, C., **Hanks, R.**, Sayre, E., Broyles, A., Fontenot, E. & Wyman, S. (2016, April). Social networks, health disparities, and disasters. Paper presented at the annual meeting of the Southern Sociological Society, Atlanta, GA.

C. KENNETH HUDSON

Hudson, K., Hudson, A., & Hudson, M. (2016, April). The labor market health care project: Using Probability sampling with microdata. Paper presented at the 2016 Meeting of the Southern Sociological Society, Atlanta, GA.

Hudson, K. (2016, August). A theory of poverty. Paper presentation, invited panel and poverty workshop, sponsored by the USA Clinical Counseling Program, 5 Rivers Alabama Delta Resource Center, Mobile AL.

SHOON LIO

Lio, S., Skarr, A & Saunders, T. (2017, April). The third reconstruction: A discursive analysis of the moral Monday's movement. Paper presented at the annual conference of the Pacific Sociological Association, Portland. OR.

Tuthill, L. & **Lio, S.** (2017, April). Building community capacity: Preliminary theoretical and methodological analysis of a violence reduction program. Paper presented at the annual conference of the Pacific Sociological Association, Portland, OR.

DOUGLAS A. MARSHALL

Marshall, D. A. (2016, August). Culture evolves on a biological landscape: The case of Christianity. Paper presented at the annual meeting of the American Sociological Association Conference, Seattle WA.

HOSIK MIN

Hernandez, E., **Min, H.,** Hill, B. D., Torres, J., Carrillo, Y., & Alvarez, D. (2017, January). Identification of health literacy in the immigrant Latino population in Mobile County, Alabama. The 2017 Strengthening the Community Engaged Research & Scholarship 'Tool Box' Conference, University of South Alabama, Mobile, AL.

Kinard, H., **Min, H.,** Hill, B. D., Mishra, N. S., & Alvarez, D. (2017, January). Inflammation increases disparity of health care cost for the treatment of diabetes associated cardiovascular disease in children. Paper presented at the 2017 Strengthening the Community Engaged Research & Scholarship 'Tool Box' Conference, University of South Alabama, Mobile, AL.

Padro, J., **Min, H.,** Hill, B. D., Mishra, N. S., & Alvarez, D. (2017, January). Study to understand meta-inflammation in obesity and related risk factors in the Latino population in Alabama. Paper presented at the 2017 Strengthening the Community Engaged Research & Scholarship 'Tool Box' Conference, University of South Alabama, Mobile, AL.

Min, H., Hill, B. D., Alvarez, D., Smith, J., & O'Bryant, S. (November, 2016). Household income as an index of SES

on neurocognitive disorders: A Project FRONTIER study. Paper presented at the annual meeting of the Gerontological Society of America, New Orleans, LA.

MARK A. MOBERG

Moberg, M. (2016, November). Global advantage and the effacement of Caribbean identity from the fair trade market. Paper presented at annual meeting of the American Anthropological Association. Minneapolis, MN.

KIMBERLY M. PETTWAY

Pettway, K. & Tomaszewski, E. (2017, April). Addressing ethical dilemmas in an era of complex practice issues: HIV/AIDS as a case study. National Association of Social Workers – Alabama Chapter, Annual Conference, Tuscaloosa, AL.

Pettway, K. (2017, March). Ethical issues to consider when engaging the non-offending mothers. Alabama Counseling Association Ethical Workshop, Mobile, AL.

Pettway, K. (2016, October). Psychosocial issues and sickle cell disease. Sickle Cell Certification Course, SCDAAL Mobile Chapter, Inc., Mobile, AL

Pettway, K. (2016, October). Motivational interviewing. Housing First, Mobile, AL.

GREGORY A. WASELKOV

Waselkov, G. A. (2017, January). Rethinking "frontiers" from a French colonial perspective. Paper presented at the annual meeting of the Society for Historical Archaeology, Fort Worth, TX.

Waselkov, G. A. & Sheldon, C. T. (2016, October). Redstick Creek log cabins at the Holy Ground. Paper presented at the annual meeting of the Southeastern Archaeological Conference, Athens, GA.

Waselkov, G. A. (2016, April). On the zooarchaeology of bears in southeastern North America. Paper presented at the annual meeting of the Society for American Archaeology, Orlando, FL.

STEPHEN M. YOUNG

Young, S. M. (2017, April). The connection between HIV stigma and high transmission rates. Paper presented at the Breaking Barriers Summit. MAO of Alabama. Montgomery, AL.

GRANTS AWARDED

AWARDED

PHILIP J. CARR

Waselkov, G.A., **Carr, P.**, & Staff of the Center for Archaeological Studies (2016-2017) Cultural Resource Assessments and Research Projects, 36 total projects (including above), \$322,576.

Carr, P. J. (2016, September) Poarch Band of Creek Indians Living History, Exhibit and Research. Poarch Band of Creek Indians, \$32,167.

Carr, P. J. (2016, September) Student Assistance with Curation and Collections of AL ARNG Existing Archaeological Collections. Wiregrass Archaeological Consulting, \$3,928.

Carr, P. J. (2016, August) Phase I Cultural Resources Assessment for Blue Spring West Project, Conecuh National Forest, U. S. Department of Agriculture, \$53,443.

Carr, P. J. (2016, June) Phase I Cultural Resources Assessment of DeSoto National Forest, U. S. Department of Agriculture, \$97,940.

Carr, P. J. (2016, May) Community Summer Jobs Program, ExxonMobil Foundation, \$2,500.

Carr, P. J., & Waselkov, G. A. (2016, May) Cultural Resources Inventory and Historic Document Research for the Assessment of Navigability of the Sepulga River, Pigeon Creek and Bottle Creek, Conecuh and Covington Counties, Alabama Department of Conservation and Natural Resources, \$18,691.

ROMA S. HANKS

Crook, E. D. (2007, September) Year V: 5P20MD002314 Broadbased Research Collaboratives on Minority Health and Health Disparities, National Institute of Health/NIMHD,

(**Hanks, R.** Role: Community Engagement Core Co-Director), \$6,798,000.

Butler, D., Pisu, M. & Benjamin, R. (2016, July) (Year IV: Health Disparities in the Deep South: A Public Health Study of the Effect of Disaster on Vulnerable Communities, National Institute of Health/NIMHD, (**Hanks, R.** Role: PI for Subaward, \$334,000.

Hanks, R. S. (2016, July) Year II: Intergenerational Relationships, Livable Communities and Health Outcomes Impact.Pilot project funded by U54MD008602, \$25,000 (2 years).

C. KENNETH HUDSON

Hudson, K. (2012, Fall) The Impact of Labor Market Status on Admission to Health Care, Broad Based Research Collaborative on Minority Health and Health Disparities, Center for Healthy Communities, National Institute of Health, Office of Minority Health \$364,660.

HOSIK MIN

Rinne, C, Gosset, N, & **Min, H.** (2016, June) (Co-Principal Investigator). The Active Learning Initiative at South Alabama (ALISA) Project for International Studies 100 Global Issues, University of South Alabama, Mobile, AL, \$10,000.

LEO A. MUNDY

Mundy, L. (2017, March) Legacy Leadership Institute, South Alabama Regional Planning Commission, Area Agency on Aging, \$10,000.

Mundy, L. (2016, June) Legacy Leadership Institute, South Alabama Regional Planning Commission, Area Agency on Aging, \$10,000.

GREGORY A. WASELKOV

Waselkov, G.A., P. Carr, & Staff of the Center for Archaeological Studies (2016-2017) Cultural Resource Assessments and Research Projects, 36 total projects (including above), \$322,576.

Waselkov, G. A., & Gums, B. L. (2017, January) Cultural Resource Assessment of Buffalo Marine Property, Alabama Department of Transportation, \$24,504.

Waselkov, G. A., & Gums, B. L. (2016, September) Cultural Resource Assessment of CR-83 Extension and Intracoastal Waterway Toll Bridge from CR-83 to SR-182, Alabama Department of Transportation, \$25,643.

Carr, P. J., & **Waselkov, G. A.** (2016, May) Cultural Resources Inventory and Historic Document Research for the Assessment of Navigability of the Sepulga River, Pigeon Creek and Bottle Creek, Conecuh and Covington Counties, Alabama Department of Conservation and Natural Resources, \$18,691.

STEPHEN M. YOUNG

Young, S. M. (2016, October) Child Welfare Training Services, Health and Human Services, \$83,415.

ACTIVE

PHILIP J. CARR

Carr, P. J. (2016, September) Poarch Band of Creek Indians Living History, Exhibit and Research. Poarch Band of Creek Indians, \$32,167.

Carr, P. J. (2016, September) Student Assistance with Curation and Collections of AL ARNG Existing Archaeological Collections. Wiregrass Archaeological Consulting, \$3,928.

Carr, P. J. (2016, August) Phase I Cultural Resources Assessment for Blue Spring West Project, Conecuh National Forest, U. S. Department of Agriculture, \$53,443.

Carr, P. J. (2016, June) Phase I Cultural Resources Assessment of DeSoto National Forest, U. S. Department of Agriculture, \$97,940.

Carr, P. J., & Waselkov, G. A. (2016, May) Cultural Resources Inventory and Historic Document Research for the Assessment of Navigability of the Sepulga River, Pigeon Creek and Bottle Creek, Conecuh and Covington Counties, Alabama Department of Conservation and Natural Resources, \$18,691.

CHRISTOPHER R. FREED

Crook, E. D. (2013, January) Broad-based Research Collaboratives on Minority Health and Health Disparities, National Institutes of Health, \$1,264,662. (**Freed, C.** Role: Consultant)

LESLEY A. GREGORICKA

Gregoricka, L.A. (2017, February 2017) Identity and Place of Burial in Early Bronze Age Jordan: A Biogeochemical Comparison of Charnel House Human Remains, Fellowship for the Study of Collections, American Schools of Oriental Research (ASOR), \$2,000.

Gregoricka, L.A. (2017, February 2017) Status, Power, and Place of Burial at Early Bronze Age Bab adh-Dhra': A Biogeochemical Comparison of Charnel House Remains, Summer Professional Development Award (USA), \$2,500.

Gregoricka, L.A. (2017, January 2017) Status, Power, and Place of Burial at Early Bronze Age Bab adh-Dhra': A Biogeochemical Comparison of Charnel House Remains, Support and Development Award (USA), \$1,500.

Gregoricka, L.A. (2017, May 2016) Bones of Bronze Age Arabia: Bioarchaeological and Biogeochemical Analyses, Gulf Coast ADVANCE, \$5,000.

Gregoricka, L.A. (2017, May 2016) Engendered Mortuary Practices in Bronze Age Arabia, Mahan-Brandon Fund for Research in Gender Studies and Women's History (USA), \$1,000.

Gregoricka, L.A. (2017, May 2016) Faculty Research Productivity Grant (USA) – Course buy-out in Spring 2017 to write NSF-REU grant (to be submitted August 2017)

Gregoricka, L.A., & Williams, K.D. (2013-17, December 2012) Negotiating Identity and Building the Landscape: Third Millennium BC Mortuary Traditions in Bronze Age Oman, National Science Foundation (NSF), \$187,373.

ROMA S. HANKS

Crook, E. D. (2007, September) Year V: 5P20MD002314 Broadbased Research Collaboratives on Minority Health and Health Disparities, National Institute of Health/NIMHD, (**Hanks, R.** Role: Community Engagement Core Co-Director), \$6,798,000.

Butler, D., Pisu, M. & Benjamin, R. (2016, July) (Year IV: Health Disparities in the Deep South: A Public Health Study of the Effect of Disaster on Vulnerable Communities,

National Institute of Health/NIMHD, (**Hanks, R.** Role: PI for Subaward, \$334,000.

Hanks, R. S. (2016, July) Year II: Intergenerational Relationships, Livable Communities and Health Outcomes Impact, U54MD008602, \$25,000 (2 years).

C. KENNETH HUDSON

Hudson, K. (2012, Fall) The Impact of Labor Market Status on Admission to Health Care, Broad Based Research Collaborative on Minority Health and Health Disparities, Center for Healthy Communities, National Institute of Health, Office of Minority Health \$364,660.

LEO A. MUNDY

Mundy, L. (2017, March) Legacy Leadership Institute, South Alabama Regional Planning Commission, Area Agency on Aging, \$10,000.

J. STEVEN PICOU

Picou, J. S. (2012, May) Community Health Workers Training Project, BP Medical Settlement, \$4,000,000.

Grabowski, J. H., Scyphers, S. B. (co-PI) & **Picou, J. S.** (co-PI). (2014, March) Assessing Social Impacts in Groundfish Fishing Communities; NOAA – Saltonstall Kennedy Program; \$247,746.

Nicholls, J. K. & **Picou, J. S.** (co-PI). (2014, April) Advanced Training for Community Health Workers: Prevention and Management of Chronic Disease, Baton Rouge Area Foundation; \$2.3 million.

Nicholls, J. K. & **Picou, J. S.** (co-PI). (2015, January) Consortium for Resilient Gulf Communities, Gulf of Mexico Research Initiative (under subcontract with the RAND Corporation) ; \$1.1 million.

STEPHEN M. YOUNG

Young, S. M. (2016, October) Child Welfare Training Services, Health and Human Services, \$83,415.





DEPARTMENT OF

Theatre & Dance

2016-17 was an exciting and productive year for the Department of Theatre & Dance. The program welcomed a new full-time faculty member Mr. John Nara, an instructor hired to teach Introduction to Theatre courses; his presence and energy was immediately felt in many positive ways. Under the direction of Theatre & Dance Chair, Dr. Lars Tatom, the faculty started its Five-Year program review, a process that will continue through the next academic year.

The production arm of the department, Theatre USA, presented a varied and successful season of plays. First up in the fall was a production of *Heathers the Musical*, directed by Dr. Lars Tatom; scenic and lighting designs were by Prof. Lyle Miller, with costume design by Associate Professor Rebecca Britton. Next up the program presented a production of Mark Medoff's 1974 drama, *When You Comin' Back Red Ryder?*, directed by Asst. Professor Paul Hurley. Scenic and lighting design was by Prof. Lyle Miller, with costumes by Assoc. Prof. Rebecca Britton.

Department Chair: Dr. Lars Tatom

Professor: Mr. Lyle Miller

Associate Professor: Ms. Rebecca Britton

Assistant Professor: Mr. Paul Hurley

Instructor: Mr. John Nara

Secretary: Mrs. Janet Lambard

continued Departmental Highlights

The spring saw two very different productions. First up was the children's play, *The Fabulous Fable Factory*. Directed by guest artist and Theatre department alumnae Jodie Cain Smith, it too featured the design work of Professors Miller and Britton. The season concluded with David Ives' new adaptation of Georges Feydeau's classic farce, *A Flea in Her Ear*. The production was directed by Dr. Lars Tatom and Mr. John Nara. Again, sets and lights were designed by Prof. Miller. Guest designer Victoria Depew, Asst. Professor of Theatre at the University of Central Missouri, designed costumes.

The department continued its strong involvement with Region 4 of the Kennedy Center American College Theatre Festival, a national organization dedicated to supporting and celebrating excellence in college- and university-level theatre. Several students received Irene Ryan Acting Nominations of their work in our productions: Tiffany Bird and Payton-Brooke Fulford for *Heathers the Musical*, Tahj Vaughans and Sadie Freeman for *When You Comin' Back Red Ryder?*, and Thomas Jefferson Deen IV and Josh Alter in *A Flea In Her Ear*.

Several students received departmental scholarships for the 2016-17 year. Laidlaw Performing Arts Scholarships went to Katlyn Eller, Malcolm Hayden, Kaylee Pulliam, and Abigail St. John. Drama Design Scholarships recipients included Aryn Carr, Martin Cicco, Necolet deWeever, Malcolm Hayden, Ariel McLendon, Abigail St. John, and Alexandra Williams. The Gerrells-Jackson Scholarship, based on academic work, was awarded to Tiffany Byrd; the Danny Conway Scholarship, recognizing acting, was awarded to Abigail St. John; the Aubrey and Ellen Greene Scholarship, awarded to a new transfer student, went to Sadie Freeman.

Two department students were successful in obtaining employment and/or internship opportunities during the 2016-17 academic year, highlighting their ability to use their studies in real world situations. Cassidy Dangler spent summer of 2016 acting for RWS's Story Land Theatre, located in New Hampshire. Morgan Carithers spent the spring semester in a joint internship, working for both the Mobile Opera and Opera USA.

Lyle Miller, Professor, taught a variety of courses this year including "Introduction to Theatre", "Fundamentals of Stage Lighting", "Lighting Design", "Portfolio" and the creation of a new course "Drafting and "Drawing for the Theatre". In the

Area of professional development, he designed the scenery and lighting for Theatre USA productions of *Heathers, The Musical* based on the 1988 cult film "Heathers"; *When You Comin' Back, Red Ryder?* by Mark Medoff, where a realistic restaurant in southern New Mexico had to be recreated on stage, the fun and exciting children show *Fabulous Fable Factory* based on Aesop's fables; and concluded with an adaptation of Georges Feydeau's 1907 classic farce *A Flea in Her Ear*, which included a hotel room which could rotate to hide the guilty.

As the Technical Director for all Theatre USA Productions, Mr. Miller supervises students as they learn the arts of set construction as they create the scenery for each of Theatre USA Production. In service Mr. Miller served on all department committees and on the College of Arts and Sciences Support and Development Awards Committee.

For Associate Professor **Rebecca Britton**, the 2016-17 academic year was full of challenges both in the classroom and the costume shop. In the classroom the purpose of Costume History shifted to include not just the characteristics of 20,000 years of Fashion, but also the characteristics of Architecture and Décor. In 3-Dimensional Make-up and Masks students were introduced to techniques for new thermoplastic materials like Wonderflex as well as FosShape and Worbla.

The Theatre USA season was challenging this year. The Costume Shop had an almost entirely new group of students. Of the thirteen students who either were on scholarship or taking Costume Shop for class credit, only three had experience making costumes. In the fall, *HEATHERS the Musical*, students learned the joys of wide shoulder pads, teased hair, Hammer pants, Preppy trends, and Punk rock fashion trends, which were then parodied even further. *When You Comin' Back Red Ryder* switched from that exaggerated world into a much earthier everyday design set in the late 1960s.

The spring semester brought *The Fabulous Fable Factory*, a children's show based on Aesop's Fables. Designs played with the mechanical side of these machine based characters. Per a lot of children's shows, imagination was key. "Thinking outside the box" was key to creating imaginative costume additions for each of the Fables. *A Flea in Her Ear* brought the opportunity for the students to collaborate with a guest designer. The decision to reset the play in the early 1960's

saw students working with vintage garments and creating 1962 era garments.

Paul Hurley, Assistant Professor of Theatre, had an active second year in teaching, professional development, and service. He taught a wide variety of courses that included Acting, Voice for Actors, and Introduction to Theatre. During the summer of 2016 he studied at the True Acting Institute, located in Oregon. While there, he completed 200 hours of in-class training and subsequently obtained certification in the Meisner Acting Technique. In the fall he directed *When You Comin' Back, Red Ryder?* for Theatre USA, and received an American College Theatre Festival Meritorious Achievement Award for Excellence in Direction. He also worked as the sound designer for a production of *Luna Gale* with Renaissance Theatreworks in Milwaukee, WI. He participated in the 2016 Conference on Teaching and Learning, and he also presented workshops at both the Southeastern Theatre Conference and Florida Thespians Festival. Mr. Hurley was awarded a College of Arts and Sciences Support and Development Award to partially fund a production of the play *Constellations*, slated for the summer of 2017. He served on the College of Arts and Sciences Undergraduate Academic Standards Committee; additionally he served on five departmental committees, including serving as chair of the Recruitment committee, travelling to a variety of conferences and recruitment events.

John Nara, Instructor, attended Orientation and various training workshops before the fall semester to hit the ground running with regard to his academic classes. He relied on other faculty and the chair to help familiarize him with the department, and the university. Since he taught only non-majors in his four Introduction to Theatre classes, John took advantage of every opportunity he had to interact with the theatre majors when he could. He helped with SETC auditions, started work on the formation of a playwright's non-credit workshop for those interested, shared house management duties for Theatre USA productions. In the winter he agreed to co-direct our spring production of *A Flea in Her Ear*. This allowed him to truly become a part of the department as he learned new names and made an effort to get to know all of the students involved. Aside from that he contributed to recruiting efforts during USA days and at the annual South East Theatre Conference, as well as serving on several department committees and the University Employee Contribution Campaign drive.

Department Chair and Associate Professor **Dr. Lars Tatom** taught a variety of courses this year, including the creation of a new course, "Acting for the Camera", as well as a re-designed course – Text Analysis. As Chair, he advised over 30 majors and minors, including all new departmental students.

In the area of professional development, he directed two very different productions for Theatre USA: *Heathers the Musical*, and *A Flea In Her Ear*. Additionally, he had a book review published in the annual journal *Studies in American Culture*, and presented a workshop for the annual festival of the South East Theatre Conference.

In service, Dr. Tatom served on all departmental committees, as Chair of the College of Arts and Sciences Academic Programs and Planning committee, and on the Global Curriculum Committee, the University Orientation Advisory Council, and the University Admissions and Records Committee. He continued his service as a regional officer for the Kennedy Center American College Theatre Festival, and adjudicated several productions in the region for that organization. He taught two weeklong workshops for the Mobile Museum of Art's Summer Youth Camps, and continued his advisory role with the Leinkauf School, as they continue to work to reintroduce theatre into their curriculum.

PEER REVIEWED JOURNAL ARTICLES

Tatom, Lars (2016). Rev. of "The Contemporary American Monologue: Performance and Politics", by Eddie Paterson, *Studies in American Culture*, vol. 39.1, October 2016.

OTHER NON-PEER REVIEWED PUBLICATIONS

Hurley, P. (2016). Director's Notes: *When You Comin' Back, Red Ryder?*. Mobile, AL: University of South Alabama Playbill.

Tatom, L. (2016). *Heathers, the Musical* Playbill. Mobile, AL: University of South Alabama.

Tatom, L. (2016). *When You Comin' Back Red Ryder?* Playbill. Mobile, AL: University of South Alabama.

Tatom, L. (2017). *The Fabulous Fable Factory* Playbill. Mobile, AL: University of South Alabama.

Tatom, L. (2017). *A Flea In Her Ear* Playbill. Mobile, AL: University of South Alabama.

REVIEWS

Tatom, L. (2016). Kennedy Center American College Theatre Festival Respondent for *The Great American Trailer Park Musical*, University of West Florida, Pensacola, FL.

Tatom, L. (2016). Kennedy Center American College Theatre Festival Respondent for *Back of the Throat*, Miami Dade College Woodson Campus, Miami, FL.

Tatom, L. (2017). Kennedy Center American College Theatre Festival Respondent for *The Tooth Puller*, University of Mississippi, Oxford, MS.

Tatom, L. (2017). Kennedy Center American College Theatre Festival Respondent for *Antigone*, Belmont University, Nashville, TN.

Tatom, L. (2017). Kennedy Center American College Theatre Festival Respondent for *Once On This Island*, Troy University, Troy, AL.

JURIED PERFORMANCES, PRODUCTIONS AND RECITALS

Britton, R. F. (Costume Designer). (2017) **Fabulous Fable Factory** [Main Stage Production]. Mobile, AL: University of South Alabama.

Britton, R. F. (Costume Director). (2016) **When You Comin' Back Red Ryder** [Main Stage Production]. Mobile, AL: University of South Alabama.

Britton, R. F. (Costume Designer). (2016) **HEATHERS the Musical** [Main Stage Production], Mobile, AL: University of South Alabama.

Hurley, P. (Director). (2016). *When You Comin' Back, Red Ryder?* [Department Production], Mobile, AL: University of South Alabama.

Hurley, P. (Sound Designer). (2016). *When You Comin' Back, Red Ryder?* [Department Production], Mobile, AL: University of South Alabama.

Hurley, P. (Sound Designer). (2017). *Luna Gale* [Professional Production], Milwaukee, WI: Renaissance Theatreworks.

Miller, L. B. (Scenic Designer). (2016). *Heathers, The Musical* [Theatre USA Production]. Mobile, AL: University of South Alabama.

Miller, L. B. (Scenic Designer). (2016). *When You Coming Back Red Ryder* [Theatre USA Production]. Mobile, AL: University of South Alabama.

Miller, L. B. (Scenic Designer). (2017). *The Fabulous Fable Factory* [Theatre USA Production]. Mobile, AL: University of South Alabama.

Miller, L. B. (Scenic Designer). (2017). *A Flea in Her Ear* [Theatre USA Production]. Mobile, AL: University of South Alabama.

Miller, L. B. (Lighting Designer). (2016). *Heathers, The Musical* [Theatre USA Production]. Mobile, AL: University of South Alabama.

Miller, L. B. (Lighting Designer). (2016). *When You Coming Back Red Ryder* [Theatre USA Production]. Mobile, AL: University of South Alabama.

Miller, L. B. (Lighting Designer). (2017). *The Fabulous Fable Factory* [Theatre USA Production]. Mobile, AL: University of South Alabama.

Miller, L. B. (Lighting Designer). (2017). *A Flea in Her Ear* [Theatre USA Production]. Mobile, AL: University of South Alabama.

Nara, J. (co-director). 2017, Spring. *A Flea in Her Ear*. Mobile, AL: University of South Alabama

Tatom, L. (Director). (2016). *Heathers, the Musical*. Mobile, AL: University of South Alabama.

Tatom, L. (Producer). (2016). *Heathers, the Musical*. Mobile, AL: University of South Alabama.

Tatom, L. (Fight Choreographer). (2017). *Heathers, the Musical*. Mobile, AL: University of South Alabama.

Tatom, L. (Producer). (2016). *When You Comin' Back Red Ryder?* Mobile, AL: University of South Alabama.

Tatom, L. (Producer). (2017). *The Fabulous Fable Factory*. Mobile, AL: University of South Alabama.

Tatom, L. (Director). (2017). *A Flea In Her Ear*. Mobile, AL: University of South Alabama.

Tatom, L. (Producer). (2017). *A Flea In Her Ear*. Mobile, AL: University of South Alabama.

Tatom, L. (Dialect Coach). (2017). *A Flea In Her Ear*. Mobile, AL: University of South Alabama.

vTatom, L. (Fight Choreographer). (2017). *A Flea In Her Ear*. Mobile, AL: University of South Alabama.

OTHER PERFORMANCES, PRODUCTIONS AND RECITALS

Britton, R. F. (Costume Consultant). (2017) **Babels In Arms** [Black Box Production]. Mobile, AL: University of South Alabama (pro bono)

Britton, R. F. (Costume Consultant). (2017) **All By Myself** [Black Box Production]. Mobile, AL: University of South Alabama (pro bono)

Britton, R. F. (Costume Consultant). (2017) **“La Vie Parisienne”** [Main Stage Production] Mobile, AL: University of South Alabama USA Opera Theatre (pro bono)

Britton, R. F. (Costume Consultant). (2017) **Beauty & the Beast** (Middle School Production]. Mobile, AL: UMS Wright’s School (pro bono)

Tatom, L. (Master of Ceremonies). (2016). “Winter Wonderland.” President’s Holiday Concert, Mobile, AL: University of South Alabama.

Tatom, L. (Guest Announcer). (2016). USA Marching Band Halftime Show, Mobile, AL: University of South Alabama.

Tatom, L. (Playwright/Director). (2016). *Cinderella, v. 1*, Mobile, AL: Mobile Museum of Arts Summer Arts Camp.

Tatom, L. (Playwright/Director). (2016). *The Fairy Godmother’s Assistant*, Mobile, AL: Mobile Museum of Arts Summer Arts Camp.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

Hurley, P. (2017, March). *Living Truthfully: Meisner’s Moment to Moment Work*. Presentation at the Southeastern Theatre Conference, Lexington, KY.

Hurley, P. (2017, March). *Getting Out of Your Head: Meisner Technique*. Presentation at the Florida State Thespian Festival, Tampa, FL.

Hurley, P. (2017, March). *Expanding Expression: Character and Text Through Laban Efforts*. Presentation at the Florida State Thespian Festival, Tampa, FL.

Buckner, E., Bauer, N., Clanton, C., Kennedy, E., Martin, M., Omar, B., Palle, K., VandeWaa, E., Bunch, J., Culler, R., Lewis, C., Hurley, P., & McMullan, T. (2016, May). *University of South Alabama Faculty Senate New Faculty Mentoring Program: First Year Experiences*. Sixth Annual South Alabama Conference on Teaching and Learning (CoTL), University of South Alabama, Mobile, AL. [Panel presentation]

Tatom, L. (2017). *From Talking Through Singing: Acting through the Song*. Workshop co-presented at the annual convention of the South Eastern Theatre Conference, Lexington, KY.

GRANTS AWARDED

Hurley, Paul (Jan. 2017) *Exploration of the Meisner Technique on Constellations: A Theatrical Co-Production Between the University of South Alabama and Midwestern State University*, University of South Alabama Arts and Sciences Support and Development Award, \$1,500.

Tatom, L. (2016). *USA Study Abroad Site Visit Grant*, USA Office of International Education, \$2,200.00

Tatom, L. (2017). *The Natural Escalation of Theatrical Conflict: Stage Combat for the Upcoming Theatre USA production of “She Kills Monsters”*, College of Arts and Sciences Seed Grant program to Support the Arts and Humanities, \$480.00



DEPARTMENT OF

Visual Arts

The Department of Visual Arts had another stellar year with our active and successful team of professors. The Department was particularly pleased to begin its graduate program and welcome four new graduate students to the inaugural year. Matthew Hopson-Walker served the Department as graduate coordinator and recruited for us on numerous trips all over the United States while serving as a Visiting Artist at five universities. We were delighted to welcome Karl Jahnke as a new faculty member in our new Animation concentration and look forward to the contributions he will make in Animation and as a member of our faculty.

Faculty sponsors and student organizations continued to play an important role in the Mobile arts community. Tony Wright served on a state-wide committee to plan and host the Alabama Clay Conference in Birmingham. He also organized a group of students to produce and assist work and assist with the annual Empty-Bowls fundraiser. Tony Wright also worked with the city of Mobile on a revitalizing a dedication wall at the Medal of Honor park. The *Oracle, Fine Arts Review* was published with joint efforts by the departments of Visual Arts and English. The Department also ran its highly successful annual Holiday Art Sale where a strong showing of student and faculty work was displayed and available for purchase to the University and community.

continued Departmental Highlights

Faculty in the Department continued to maintain an impressive level of professional activities and achieve recognition for their work both nationally and internationally. The art history faculty very productive Dr. Elizabeth Rivenbark had an impressive year co-authoring a book chapter *Cloth as a Sign of the Absent Body in American Sculpture from the 1960s* and serving as a co-editor of *Binding the Absent Body in Medieval and Modern Art: Abject, Virtual, and Alternative Bodies* published by esteemed press Routledge. Professor Rivenbark also worked on a book chapter for an anthology about the Great War. Dr. Kara Burns worked on editing and revising her book, *The Iconography of Mystery: The Relationship between Orpheus and Bacchus on the Orpheus Mosaics of Southeast Britain*. Dr. Christina Lindeman also had a stellar year as she presented a paper to the American Society for Eighteenth-Century Studies and worked on numerous other paper projects while working on revisions to her manuscript for her book which is currently at the prestigious publisher, Routledge.

Studio faculty were again active on local, national, and international levels. Matthew Johnson had numerous commissions and received an award for his *Unpacking the Egg* and presenting a paper at the Conference on Computer Graphics & Animation. Alma Hoffmann had two articles published in two journals: *La Palabra* and *The International Journal of Design Education*, wrote two *Smashing Magazine* Articles: *Brush Lettering: It Only Gets Better After Practice Part 1 and Part*. Alma Hoffmann also serves on the editorial board for *Smashing Magazine*, an online publication, editing 11-15 articles per year.

Karl Jahnke's film *Look the Other Way*, was accepted into five national film festivals, one accepted only 53 submissions out of 634. Matthew Hopson-Walker was extremely successful this year and was a visiting artist at six universities all over the United States. Matthew Hopson-Walker was also accepted into numerous national exhibitions. Tony Wright was co-editor with Dr. Doug Haywick of the abstract, *Geological and geochemical variables that affect the quality of clays used by ceramic artists and potters*, found in the *Geological Society of America Abstracts with Programs*, Vol. 48, No. 7.

PEER REVIEWED JOURNAL ARTICLES

Hoffmann, A. (2017). Imágenes, Lenguaje, y Símbolos en una Mente Bilingüe. *La Palabra* (8). http://revistalapalabra.org/?page_id=3710

Hoffmann, A. (2016). Sketching and The Mindful Designer: Sketching as a Process of Learning to Think Visually. *The International Journal of Design Education*, Volume 10, Issue 2, June, 2016, pp.1-8. <http://almahoffmann.cgpublisher.com/product/pub.235/prod.100>

Hoffmann, A. (2016). Brush Lettering: It Only Gets Better After Practice, Part 2. *Smashing Magazine*, December, 2016. <https://www.smashingmagazine.com/2016/12/brush-lettering-it-only-gets-better-after-practice-part-2/>

Hoffmann, A. (2016). Brush Lettering: It Only Gets Better After Practice, Part 1. *Smashing Magazine*, November, 2016. <https://www.smashingmagazine.com/2016/11/brush-lettering-it-only-gets-better-after-practice-part-1/>

PEER REVIEWED BOOK CHAPTERS

Richards-Rivenbark, E. (2016). *Cloth as a Sign of the Absent Body in American Sculpture from the 1960s*. In E. Kelley and E. R. Rivenbark (Eds), *Binding the Absent Body in Medieval and Modern Art: Abject, Virtual, and Alternate Bodies* (pp. 93-107). New York: Routledge.

PEER REVIEWED EDITED VOLUMES: ESSAY COLLECTIONS, ANTHOLOGIES, EDITIONS OF PRIMARY WORK, AND CRITICAL APPARATUS

Kelley, E and E. R. Rivenbark (Eds). (2016) *Binding the Absent Body in Medieval and Modern Art: Abject, Virtual, and Alternate Bodies*. New York: Routledge.

NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

Kelley, E and E. R. Rivenbark (Eds). (2016) Introduction. In *Binding the Absent Body in Medieval and Modern Art: Object, Virtual, and Alternate Bodies* (pp. 1-8). New York: Routledge.

MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

Hoffmann, A. (Ed.). (2013-present). *Smashing Magazine*. Freiburg, Germany.

ABSTRACTS

Cave, M., Haywick, D.W., Wright, R.A., and Sierke, Z., 2016. Geological and geochemical variables that affect the quality of clays used by ceramic artists and potters. *Geological Society of America Abstracts with Programs*, Vol. 48, No. 7. p xx.

JURIED EXHIBITIONS

Hoffmann, A. "Blinding Light," Just My Height Art Shows & Aventura Mall, smART Gallery, Biscayne Boulevard, Aventura, FL, US. (March 7-11, 2017).

Hoffmann, A. "Incomplete Memory," Bay Area Art Educator Show (BAAE), Art:Work, Mobile Museum of Art, Mobile, AL, US. (July 8, 2016 - November 27, 2016). <http://www.almahoffmann.net/incomplete-memory.html>

Hopson-Walker, M (March, April). The Shape of Southern Print to Come, "Journey of the Quixotic Germ Warrior." SGCI Conference Flux, Terminus, Conference Hotel, Atlanta, Georgia. Juror: Nick Satinover. 10 works selected from 26 works submitted.

Hopson-Walker, M (2017, February). 2017 Delta National Small Prints Juried Exhibition, "We Must Build a Republic of Virtue." Bradbury Art Museum, Arkansas State University,

Jonesboro, Arkansas Juror: Prentice Wagner. 50 works selected from 620 works submitted.

Hopson-Walker, M (2017, April). 37th Annual National Print Exhibition, "The Dead Hand Waits." Artlink Contemporary Gallery, Fort Wayne, Indiana. Juror Patrick Flaherty. 77 works selected from 279 works submitted.

Hopson-Walker, M (2017, March). 25th Parkside National Small Print Exhibition, "Witness the Atomic Incarnation." Parkside Art Galleries, University of Wisconsin-Parkside, Kenosha, Wisconsin. Juror: David Jones. 96 works selected from 445 works submitted.

Hopson-Walker, M (2017, March). 7th Annual Juried Show, National, "We Must Build a Republic of Virtue." Gallery 110, Seattle, Washington. Juror: Maiza Hixson. 33 works selected from 502 works submitted.

Hopson-Walker, M (2017, March). 36th Bradley International Juried Print and Drawing Exhibition, "Grinning Mouths Hidden." Bradley University, Gallery, Heuser Art Center, Peoria, Illinois. Juror Kathryn Polk. 133 works selected from 784 works submitted.

Hopson-Walker, M (2017, April). 45th International Juried Art Show, "Thoughts Are Smoke Filled Skies." Brownsville Museum of Fine Art, Brownsville, Texas. Jurors: Cesar Martinez, Angel Cabrales, and Annie Moye.

Hopson-Walker, M (2017, April). 45th International Juried Art Show, "Grinning Mouths Hidden." Brownsville Museum of Fine Art, Brownsville, Texas. Jurors: Cesar Martinez, Angel Cabrales, and Annie Moye.

Hopson-Walker, M (2017, April). 2017 Art at the Center Juried Exhibition, "We Must Build a Republic of Virtue" Tomahawk Ridge Community Center Overland Park, Kansas. Juror: David Beal. 121 works selected from 677 works submitted.

Hopson-Walker, M (2017, April). impressed-Destructive Beauty, National Juried Printmaking Exhibition, "The Dead Hand Awaits." Art Gym Gallery, Denver, Colorado. Juror: Elke McGuire. 27 works selected from 365 works submitted.

*Hopson-Walker, M (2016, November). The Nuclear Priesthood Juried Solo Exhibition, National, Juried Solo

Show, College of the Sequoias Art Gallery, Visalia, California. Jurors: Richard Peterson, Jessica Robles, Jesse Weiss, and Francisco Alanzo.

Hopson-Walker, M (2016, May). Chasing Ghosts Juried Exhibition: Art that Pierces the Veil Through Remembrance, Legacy, and Beyond, National, "The Dead Hand Awaits." Verum Ultimum Art Gallery, Portland, Oregon. Juror: Jennifer Gillia Cutshall. 47 works selected from 375 works submitted.

Hopson-Walker, M (2016, June). Impressions – Juried Exhibition, National, "The Flames Burning Above." Liberty Arts Gallery, Yreka, California. Jurors: Melinda Plank, Melinda Hanson, and Kim Presley.

Hopson-Walker, M (2016, June). Impressions – Juried Exhibition, National, "This Can Only End in Tears." Liberty Arts Gallery, Yreka, California. Jurors: Melinda Plank, Melinda Hanson, and Kim Presley.

Hopson-Walker, M (2016, June). Impressions – Juried Exhibition, National, "Thoughts Are Smoke Filled Skies." Liberty Arts Gallery, Yreka, California. Jurors: Melinda Plank, Melinda Hanson, and Kim Presley.

Hopson-Walker, M (2016, June). Impressions – Juried Exhibition, National, "The Flames Burning Above.", "This Can Only End in Tears.", "Thoughts Are Smoke Filled Skies." Liberty Arts Gallery, Yreka, California. Jurors: Melinda Plank, Melinda Hanson, and Kim Presley.

Hopson-Walker, M (2016, July). 2016 Juried National Exhibition, "Thoughts Are Smoke Filled Skies." The Delaplaine Arts Center, Frederick, Maryland. Juror: Foon Sham.

Hopson-Walker, M (2017, April). Paper Works Juried Exhibition, "The Dead Hand Waits." H Gallery, Ventura, California. Juried by Cameron Hurdus of Dab Art. 30 works selected from 600 works submitted.

Hopson-Walker, M (2017, April). Paper Works Juried Exhibition, "We Must Build a Republic of Virtue." H Gallery, Ventura, California. Juried by Cameron Hurdus of Dab Art. 30 works selected from 600 works submitted.

Hopson-Walker, M (2017, April). Paper Works Juried Exhibition, "Journey of the Quixotic Germ Warrior.", H Gallery,

Ventura, California. Juried by Cameron Hurdus of Dab Art. 30 works selected from 600 works submitted.

Hopson-Walker, M (2017, April). Paper Works Juried Exhibition, "Witness the Atomic Incarnation." H Gallery, Ventura, California. Juried by Cameron Hurdus of Dab Art. 30 works selected from 600 works submitted.

Hopson-Walker, M (2016, September). 8 International Juried Printmaking Collective 2016, "Who's Sacred System of Disorder?" Technologic de Monterrey Belisario Dominguez 2202pte., Col. Obispado, Monterrey N.L. Mexico. Juror: Guadalupe Victoria.

Hopson-Walker, M (2016, June). BAAE Art: Work Juried Show, Regional, "Thought Are Smoke Filled Skies." Mobile Museum of Art, Mobile, Alabama. Jurors: Lucy Gafford, Susie Bowman, and Susan Downing White. 26 works selected out of the 40 entries.

Hopson-Walker, M (2016, June). BAAE Art: Work Juried Show, Regional, "The Air We Breathe.", Mobile Museum of Art, Mobile, Alabama. Jurors: Lucy Gafford, Susie Bowman, and Susan Downing White. 26 works selected out of the 40 entries.

Hopson-Walker, M (2016, June). BAAE Art: Work Juried Show, Regional, "The Flames Burning Above." Mobile Museum of Art, Mobile, Alabama. Jurors: Lucy Gafford, Susie Bowman, and Susan Downing White. 26 works selected out of the 40 entries.

Jahnke, K. (2016, February). Look the Other Way. Blue Plum Animation Festival, Juried, Regional, Group Exhibition, Johnson City, TN. 53 selected films out of 634 submitted Judges: Adam J. Ely, Dave Mauriello, Sergei Prokhneyski, Anthony Travieso

Jahnke, K. (2016, February). Look the Other Way. Film One Fest, Juried, National, Group Exhibition, Atlantic Highlands, NJ. Judges: Jon Crowley, Carol Cuddy, Joan Ellis, Susan Littenberg, Gedney Webb, Victor Zak

Jahnke, K. (2016, February). Look the Other Way. ANNY Animation Nights New York, Juried, National, Group, New York, NY. 19 selected films Judges: Yvonne Grzenkovicz, Tristian Goik, Jill Johnston, Rory Waudby-Tolley, Brett Thompson, Andy London

Jahnke, K. (2016, February). Look the Other Way. ASIFA-South RYO, Juried, Regional, Group Exhibition, Atlanta, GA.

Jahnke, K. (2016, February). Look the Other Way. Fairhope Film Festival Juried, Regional, Group Exhibition, Fairhope, AL.

Johnson, M. A. (2016, June). Uncracking the Egg. Apex Awards for Publication Excellence, Juried, Exhibition, Award: Award of Excellence

Johnson, M. A. (2016, June). Photoshop Collage Series: Avian Outlook. Creative Quarterly 44, Juried, Exhibition, Award: Runner Up

Patterson, Matthew. (2017 February 4 - 22) Abstract Sanctuary (4th Annual). Verum Ultimatum Art Gallery. Juried, International Group Exhibition, Portland, OR.

Shamback, B. (February 2016) International Painting Annual 6, Manifest Creative Research and Drawing Center, juror: Manifest Jury Panel, Cincinnati, Ohio, International Juried Exhibition in Print, pp. 139, 142

Shamback, B. (November 2016), Still Life: A Group Exhibition of Twenty International Artists, Gallery 25N Online Gallery Exhibits, juror: Art Market News Jury, International Online Juried Exhibition

Shamback, B. (November 30-December 17, 2016) Celebrate/Contemplate, Flow Art Space, St. Paul, Minnesota, juror: Melissa Metzler, National Juried Exhibition, 2 paintings

Shamback, B. (January/February Issue, 2017) Still Life Finalist, The Artist's Magazine 33rd Annual Art Competition, juror: Jay Schlesinger, National Juried Exhibition in Print

OTHER EXHIBITIONS

Gibbs, C. D. (2016, July) Estimate and Invoice Sheet [Client, Alabama Outdoor Power]. ProBono. July, 2016. Mobile, AL.

Gibbs, C. D. (2016, July) Update Rack Card and Update Trifold brochure [Client, Archaeology Museum at University of South Alabama]. July, 2016. Mobile, AL.

Gibbs, C. D. (2016, June) Conference Sales Sheet with custom illustrations [Client, Beaufort Fairmont]. June, 2016. Raleigh, NC.

Gibbs, C. D. (2016, June) Slide Show Graphics (8) [Client, Beaufort Fairmont]. June, 2016. Raleigh, NC.

Gibbs, C. D. (2016, April) Envelope [Client, Beverly Steinhauer Counseling]. April, 2016. Mobile, AL.

Gibbs, C. D. (2016, April) Direct mail Postcard for Doctors in Mobile and Baldwin County [Client, Beverly Steinhauer Counseling]. April, 2016. Mobile, AL.

Gibbs, C. D. (2016, May) Envelope and Letterhead [Client, Bryan Dental]. May, 2016. Saint Simons Island, GA.

Gibbs, C. D. (2017, January) Logo and Site Icon for the Code Providence [Client, Code Providence]. January, 2017. Raleigh, NC.

Gibbs, C. D. (2017, January) Complete Redesign of the website, www.codeprovidence.com [Client, Code Providence]. January, 2017. Raleigh, NC.

Gibbs, C. D. (2016, September) Annual Report (Digital) [Client, College of Arts & Sciences]. September, 2016. Mobile, AL.

Gibbs, C. D. (2016, May) Website Support and Updates [Client, Concordia]. www.concordialiving.com. May 2016 - April 2017. Denver, CO.

Gibbs, C. D. (2016, December) Two promotional robot stickers [Client, Design Recharge]. Personal Project. December, 2016. Wilmer, AL.

Gibbs, C. D. (2016, October) Logo and Site Icon for the Grant Family [Client, Grant Family]. October, 2016. Denver, CO.

Gibbs, C. D. (2016, October) Complete Redesign of the website, worked with programmer to get the family tree to be what client desired, www.grantfamilymatters.com (The site is password protected, to view please contact me directly.) [Client, Grant Family]. October, 2016. Denver, CO.

Gibbs, C. D. (2017, March) Logo for Optimizer75 product [Client, Grinnell Leadership]. March, 2017. Wilmington, NC.

Gibbs, C. D. (2017, March) 15 User Interface (UI) Screens for Optimizer75 [Client, Grinnell Leadership]. March, 2017. Wilmington, NC.

Gibbs, C. D. (2016, October) Logo for Kick Ass Coders [Client, Keep Women in Computer Science]. October, 2016. Durham, NC.

Gibbs, C. D. (2016, October) Sales sheet / Info sheet (double sided) [Client, Keep Women in Computer Science]. October, 2016. Durham, NC.

Gibbs, C. D. (2017, April) Digital Agenda and Brochure for Gulf Coast Real Estate & Education Conference [Client, Center for Real Estate and Economic Development (CREED), Mitchell College of Business]. April, 2017. Mobile, AL.

Gibbs, C. D. (2017, April) Logo for Fifty Year anniversary of Mitchell College of Business [Client, Mitchell College of Business]. April, 2017. Mobile, AL.

Gibbs, C. D. (2016, July) Mommy Masters Complete Redesign of Website www.mommymasters.com [Client, S.C. Stenson]. July–December, 2016. Tampa, FL.

Gibbs, C. D. (2016, July) Book Cover for Panda: Winds of Change [Client, S.C. Stenson]. July, 2016. Mobile, AL.

Gibbs, C. D. (2016, December) Lip Balm Labels and Photoshoot [Client, Smibbs]. Personal Project. December, 2016. Wilmer, AL.

Gibbs, C. D. (2016, October) Web and social media graphics for the MFA program [Client, Visual Arts Department at the University of South Alabama]. ProBono. October, 2016. Mobile, AL.

Gibbs, C. D. (2016, November) Poster and web graphics for the DVA Annual Art Sale [Client, Visual Arts Department at the University of South Alabama]. ProBono. November, 2016. Mobile, AL.

Gibbs, C. D. (2016, July) Exhibition booth and 8 pull up banners (4, 2-sided). [Client, The Center for The Study of War

and Memory at the University of South Alabama]. ProBono. July, 2016. Mobile, AL.

Gibbs, C. D. (2016, August) The Holocaust in Memory and History Poster and Postcard with Agenda [Client, The Center for The Study of War and Memory at the University of South Alabama]. ProBono. August, 2016. Mobile, AL.

Gibbs, C. D. (2017, February) France and the Memory of the Great War Poster and Program (8 pages) [Client, The Center for The Study of War and Memory at the University of South Alabama]. February, 2017. Mobile, AL.

Gibbs, C. D. (2016, July) Complete Website Redesign and continuous graphic and technical support of www.walksandwags.com [Client, Walks and Wags]. July 2016 – April 2017. Mobile, AL.

Gibbs, C. D. (2016, November) Christmas Card and Christmas Craft Idea and template [Client, Walks and Wags]. November 2016. Mobile, AL.

Gibbs, C. D. (2016, November) Ad for Local High school Yearbook [Client, Walks and Wags]. November 2016. Mobile, AL.

Gibbs, C. D. (2017, February) Congratulations on your New Puppy Pooch Pack Card edited content, Upload Blog Post, [Client, Walks and Wags]. February 2017. Mobile, AL.

Gibbs, C. D. (2017, February) Bite Prevention Pooch Pack Card edited content, Upload Blog Post, [Client, Walks and Wags]. February 2017. Mobile, AL.

Gibbs, C. D. (2017, February) House Training Pooch Pack Card edited content, Upload Blog Post, [Client, Walks and Wags]. February 2017. Mobile, AL.

Gibbs, C. D. (2017, March) Dog Park Safety (double sided) Pooch Pack Card edited content, Upload Blog Post, [Client, Walks and Wags]. March 2017. Mobile, AL.

Hoffmann, A. "Visual Prayer," The Episcopal Church of the Redeemer, The Episcopal Church of the Redeemer, Mobile, AL. (December 3, 2016 - January 28, 2017). <http://www.almahoffmann.net/visual-prayer.html>

Hoffmann, A. "College of Arts and Sciences Banners," College of Arts and Sciences, Dean Eric Loomis, Mobile, AL. (September 30, 2016 - November 15, 2016). <http://www.almahoffmann.net/client-and-self-promotional-work.html>

Hoffmann, A. "Refreshed, Worship Guide," Presbyterian Church in America General Assembly, Presbyterian Church in America, Lawrenceville, GA, US. (February 20, 2016 - June 24, 2016). <http://www.almahoffmann.net/client-and-self-promotional-work.html>

Hoffmann, A. "Heartland Logo Update," Heartland Evangelical Free Church, Heartland Evangelical Free Church, Nebraska, US. (May 6, 2016 - June 3, 2016).

Hoffmann, A. "Refreshed," Presbyterian Church in America General Assembly, Presbyterian Church in America, Lawrenceville, GA, US. (February 2016 - June 2016).

Hoffmann, A. "Grace Community Church Weekly Bulletin Cover Designs," Grace Community Church, Grace Community Church, Mobile, AL, US. (December 2, 2014 - Present).

Hopson-Walker, M (2017, March). The Fantastic Four: A Compendium of Fine Art Prints and Print Techniques Bell Library, Texas A&M University Corpus Christi, Texas

Hopson-Walker, M (2017, February). Sateen Duralux, Ivy Tech John Waldron Art Center, Bloomington, Indiana

Hopson-Walker, M (2017, March). The Shape of Print to Come, Conference Hotel, Atlanta, Georgia

Hopson-Walker, M (2016, June). Faculty Exhibition - Governors School 2016, Todd Art Gallery, Middle Tennessee State University, Murfreesborough, Tennessee

Hopson-Walker, M (2016, May). Repair, Repurpose, Reuse: Outwitting Planned Obsolescence, DPP Hallway Gallery, Oregon College of Arts and Crafts, Portland, Oregon

Hopson-Walker, M (2016, July). Repair, Repurpose, Reuse: Outwitting Planned Obsolescence, Catapult Creative House, Southeast Missouri State University, Cape Girardeau, Missouri

Hopson-Walker, M (2016, June). Repair, Repurpose, Reuse: Outwitting Planned Obsolescence,

Hopson-Walker, M (2016, October). You, Me, Them, Mid America Printmaking Conference, Louisville State University, Louisville, Kentucky

Hopson-Walker, M (2016, July). Amplify Art!, Fort Wayne Museum of Art, Fort Wayne, Indiana

Hopson-Walker, M (2016, November). Visiting Artist Pop Up Exhibition, Catapult Creative House, Cape Girardeau, Missouri

Hopson-Walker, M (2016, September). 44th Minnesota State Area Invitational Art Show, Charles Beck Gallery, Minnesota State College, Fergus Falls, Minnesota

Hopson-Walker, M (2016, October). The Impression: A Print Survey, Blue Line Arts, Roseville, California

Hopson-Walker, M (2016, July). Sateen Duralux, UNO Criss Library, Osborne Family Gallery, Omaha, Nebraska. Organizer: Jolynn Reigeluth.

If you are not familiar, a portfolio exchange is curated exchange of printed work produced in an edition size limited to the number of participants, in many ways these exchanges serve as a kind of collaboration system within academic printmaking, they are also excellent teaching tools. The following print exchanges were organized in conjunction with listed Conference or Workshop.

Hopson-Walker, M (2017, April). Frogman's Print and Paper Workshop Portfolio 2017, University South Dakota Vermillion, South Dakota: Organizer: Jeremy Menard.

Hopson-Walker, M (2016, October). You, Me, Them, Mid-America Printmaking Conference, University of Louisville, Louisville, Kentucky Organizers: Matthew Hopson-Walker, Sarah Marshall (University of Alabama), and Mario Kiran (University of Texas Permian Basin).

Hopson-Walker, M (2016, October). Sateen Duralux, Mid-American Print Conference, Southern University of Indiana Louisville, Louisville, Kentucky. Organizer: Jolynn Reigeluth.

- Hopson-Walker, M (2016, October). *Hydraulicks: Tales of River Rats*, Mid-America Printmaking Conference, Louisville State University, Louisville, Kentucky. Organizer: Rosemarie Bernardi
- Jahnke, K (2017). *Everydays, Looping Animated GIFs Created Daily*. <https://sillydragon.com/gifs> <https://giphy.com/channel/karljahnke>, <https://www.facebook.com/karljahnke.752>, <https://twitter.com/sillydragon2003>,
- Johnson, M. A. "Whitestone: Website Updating & Maintenance," Whitestone Estates HOA, Semmes, AL. U.S. (September 2013 - Present).
- Johnson, M. A. "NAMI: Website Updating & Maintenance," NAMI of Mobile, Mobile, AL. U.S. (May 2013 - Present).
- Johnson, M. A. "SCS: Website Updating & Maintenance," South Central Steel, Inc, Birmingham, AL. U.S. (May 2013 - Present).
- Johnson, M. A. "Semmes Elementary School: Design of Parent Magnets," Semmes Elementary School, Semmes, AL. U.S. (February 2017).
- Johnson, M. A. "NBCT: Name Tag Creation," National Board for Certified Teachers, AL Chapter, Birmingham, AL. U.S. (January 2017).
- Johnson, M. A. "Semmes Elementary School: Awards Day Certificates Design," Semmes Elementary School, Semmes, AL. U.S. (January 2017).
- Johnson, M. A. "Rhodes and Langley: Letterhead Design & Layout," James Rhodes, CPA, Spanish Fort, AL. U.S. (December 2016).
- Johnson, M. A. "Rhodes and Langley: Business Card Design & Layout," James Rhodes, CPA, Spanish Fort, AL. U.S. (December 2016).
- Johnson, M. A. "Rhodes and Langley: Logo Design," James Rhodes, CPA, Spanish Fort, AL. U.S. (December 2016).
- Johnson, M. A. "Semmes Elementary School: Honor Roll Certificates Design," Semmes Elementary School, Semmes, AL. U.S. (September 2016).
- Johnson, M. A. "Semmes Elementary School: Discipline Poster," Semmes Elementary School, Semmes, AL. U.S. (August 2016).
- Johnson, M. A. "Semmes Elementary School: Fire Drill School Map Design," Semmes Elementary School, Semmes, AL. U.S. (August 2016).
- Johnson, M. A. "Semmes Elementary School: Letterhead Design," Semmes Elementary School, Semmes, AL. U.S. (August 2016).
- Johnson, M. A. "Semmes Elementary School: Mission Statement Poster," Semmes Elementary School, Semmes, AL. U.S. (August 2016).
- Johnson, M. A. "Semmes Elementary School: T-shirt Design," Semmes Elementary School, Semmes, AL. U.S. (August 2016).
- Johnson, M. A. "Semmes Elementary School: Logo Design," Semmes Elementary School, Semmes, AL. U.S. (June 2016 - July 2016).
- Johnson, M. A. "Suzanne Taylor: Photoshop Image Alteration," Suzanne Taylor, Semmes, AL. U.S. (June 2016).
- Johnson, M. A. "Accureg: Digital Presentation Design and Setup," Accureg, Mobile, AL. U.S. (May 2016).
- Johnson, M. A. "Escape Rooms Mobile: Logo Design," Escape Rooms Mobile, Mobile, AL. U.S. (May 2016).
- Johnson, M. A. "ES Products: Label Design," Eastern Shore Products, Fairhope, AL. U.S. (May 2016).
- Patterson, Matthew. (2016 August 23 – September 23) *Natural Response*. Spring Hill College Eichold Gallery, Spring Hill College. Group Exhibition, Mobile, AL.
- Patterson, Matthew. (2016 October) *Natural Response*. The Visual Arts Gallery. Department of Visual Arts, The University of South Alabama. Group Exhibition, Mobile, AL.
- Patterson, Matthew. (2017 February 27 – April 1) *10 Anniversary MFA Exhibition*. The Gallery at UTA. University of Texas in Arlington. Group Exhibition, Arlington, TX.

Patterson, Matthew. (2016, May 3) 2016 United Way Annual Awards Meeting and Campaign Celebration. Trophies for United Way of Southwest Alabama.

Patterson, Matthew. (2016 August) Campaign Kickoff. Trophy for United Way of Southwest Alabama.

Patterson, Matthew. (2016 October) Awards Meeting. Trophy for United Way of Southwest Alabama.

Patterson, Matthew. (2016 September) Retirement Gift for SECAC administrator Rachel Frew. SECAC. Carrboro, NC.

Patterson, Matthew. (2016 Nov) Office of the President. Gift for Commencement Guest Speaker Vice Admiral Wm. The University of South Alabama.

Patterson, Matthew (2016 Oct) Office of the President. Retirement gift for Dr. Samuel Strada. The University of South Alabama.

Patterson, Matthew (2016 Nov) Office of the President. Gifts for China Tour with Dr. John Smith and Raymond Cheng. The University of South Alabama.

Patterson, Matthew (2016 September) Office of the President. Gift for Speaker of the House Mac McCutcheon. The University of South Alabama.

Patterson, Matthew (2016 September) Office of the President. Gifts for VIPs from China. The University of South Alabama.

Shamback, B. (March 20-April 14, 2017) Benjamin J. Shamback: Sabbatical Paintings, Visual Arts Gallery, University of South Alabama, Mobile, Alabama, 22 paintings

Shamback, B. (August 23-September 22, 2016), Natural Response, Springhill College Eichold Gallery, curator: Wanda Sullivan, 5 paintings

Shamback, B. (July 15-August 27, 2016) Made in the South, Hidell Brooks Gallery, Charlotte, North Carolina, curators: Rebecca Brooks and Katherine Hidell, 5 paintings

Wright, Tony (February 15 – March 15, 2017). Alabama Teacher/Student Exhibition, Space 11, Regional Invitational Exhibition, Birmingham, AL.

Wright, Tony (January 11 – 27, 2017). Object: Permanence, Hammond Hall Gallery, Jacksonville State University, Regional Invitational Exhibition, Jacksonville, AL.

Wright, Tony (January 9 – February 2, 2017). Clay on the Hill: Favorite Forms by the Maker, Eichold Gallery, Springhill College, Regional/National Invitational Exhibition, Mobile, AL.

Wright, Tony (August 23 – September 23, 2017). Natural Response, Eichold Gallery, Springhill College, Local/Regional Invitational Exhibition, Mobile, AL.

RECORDINGS

Bancroft, T., Cutrell, J., Ham, T., Gibbs, C. D. (2016, Aug 5). Episode 32.2 Sandbox Interview with Expert Podcast Panel with Tony Bancroft (The Bancroft Brothers Animation Podcast), Jonathan Cutrell (Developer's Tea), Tyler Ham (The Marsham Toy Hour), Diane Gibbs (Design Recharge). [Recorded by Masters of One Podcast]. On <https://itunes.apple.com/us/podcast/episode-32-2-sandbox-panel-interview-design-recharge/id1074500173?i=1000373756708&mt=2> [Podcast]. Chattanooga, TN.

Gibbs, C. D. (2017, Mar 14) Epic Chat with Diane Gibbs from Design Recharge [Recorded by Darold Pinnock on Passion Behind the Art.] On <https://itunes.apple.com/us/podcast/epic-chat-diane-gibbs-from-design-recharge-passion/id1181760960?i=1000382606586&mt=2> [Podcast.] Atlanta, GA.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

Hopson-Walker, M. Visiting Artist and Artist presentation, multi-color screen print print edition, Stanislas State University, Turlock, California

Hopson-Walker, M. Visiting Artist and Artist presentation, multi-color intaglio and screen print edition, Northern Illinois University, Dekalb, Illinois

Hopson-Walker, M. Visiting Artist and Artist presentation, multi-color screen print edition, Elgin Community College, Elgin, Illinois

Hopson-Walker, M. Visiting Artist and Artist presentation, multi-color intaglio print edition Louisiana University Lafayette, Lafayette, Louisiana

Hopson-Walker, M. Visiting Artist and Artist presentation, Artist presentation, multi-color relief print edition, South East Missouri State University, Cape Girardeau, Missouri

Hopson-Walker, M. Visiting Artist and Artist presentation, Artist presentation, multi-color intaglio and screen printed sugar lift demonstration, Birmingham-Southern College, Birmingham, Alabama

Hopson-Walker, M (2016, October). Print Demonstration and Presentation, October 6, Presented a Sugarlift demonstration during the conferences scheduled demonstrations. Mid America Printmaking Conference, Louisville State University, Louisville, Kentucky

Hopson-Walker, M (2016, October). You, Me, Them Exhibition, Invitational portfolio exchange and exhibition organized and juried into conference by Matthew Hopson-Walker, Sarah Marshall, and Mario Kiran, Mid America Printmaking Conference, Louisville State University, Louisville, Kentucky

Hopson-Walker, M (2017, March). The Shape of Print to Come Exhibition, Juried members portfolio exchange and exhibition organized and juried into conference by Nick Satinover, Conference Hotel, Southern Graphics Council International Conference, Atlanta, Georgia

Johnson, M. A., 3rd International Conference on Computer Graphics & Animation, "Engaging Students: Encouraging Focus and Time Management in the Computer Arts," Conference Series, LLC, Las Vegas, NV, US. (November 2016).

Presenter, "Composing the Rococo: Representations of Musical Princesses in Eighteenth-Century Germany" The American Society for Eighteenth-Century Studies, Minneapolis, MN, March 31, 2017.

Respondent for panel "Visualizing Weimar" The American Society for Eighteenth-Century Studies, Minneapolis, MN, March 31, 2017.

Demonstrations and Studio Tours: The University of South Alabama – Glass Arts Building: 2016 Nov 5) USA Day. Presentation and departmental tour for prospective students and parents (2016 Nov 15) Bryant High School. Demonstration and talk for advanced art students (2017 March 20) Leadership South. The University of South Alabama

Wright, Tony (February 19,2017). Using Silkscreen and Transfers to Create Imagery on Clay, Presentation at the 32nd Annual Alabama Clay Conference, Make Bham, Birmingham, AL.

Visiting Professor: During the week of March 27-31, 2017, I am scheduled to conduct a series of demonstrations, hands-on studio projects and student critiques at Springhill College.

GRANTS AWARDED

Burns, Kara K. (2016, April) The Iconography of Mystery: The Relationship between Orpheus and Bacchus on the Orpheus Mosaics of Southwest Britain, University of South Alabama Seed Grant Program to Support the Arts and Humanities, \$1500.00

Burns, Kara K. (2017, March) The Iconography of Mystery: The Relationship between Orpheus and Bacchus on the Orpheus Mosaics of Southwest Britain, ASPROM (The Association for the Study and Preservation of Roman Mosaics, Great Britain), Individual Research Grant (towards image fees), \$210.00.

Hopson-Walker, M (2017, March). Comparative Photographic Aluminum Litho Plate Exposure Tests, University of South Alabama Small Grant Program in Support of Arts and Humanities, \$1,500.

Lindeman, C. (2017) USA Arts and Sciences Summer Professional Development Award, \$2,500. (February 2017)

Cave, Mary (student), Haywick, D. and Wright, R. A (mentors), Summer 2016; Clay Mineral Analysis, USA Undergraduate Research (SURF) Program, \$2000.00 (Stipend)

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