## \* Enhancement of Research and Graduate Education

To build USA capacity for discovery in research, scholarship and creative activities and ensure excellence in graduate education

- \*2.1: Increase resources, support and infrastructure for faculty' discovery.
- \*2.2: Ensure that graduate education is recognized for excellence
- \*2.3: Increase opportunities for undergraduate and graduate students to participate with faculty in research, discovery, and creative activities.
- \*2.4: Increase faculty participation in making application for and securing external funding.



- \*2.5: Increase the number of regional, national, and international collaborations in research, scholarly, and creative activities.
- \*2.6: Advance entrepreneurial activities that support the development of new technologies.
- \*2.7: Increase the dissemination and impact of research and scholarship produced by USA faculty and postdoctoral fellows on Mobile, nationally and internationally.

## \*Objectives con't

- \*Increase the internal funding for faculty
- \*Expand the number of faculty tracks that are primarily externally funded
- \*Increase the number of graduate students who are externally funded
- \*Increase focus on transferring research results into commercialized products or practice
- \*Continue to reach out to industry for collaboration and student support
- \*Increase in number of peer reviewed publications, technical reports, and invited presentations



- \*Increase in the dollars from external sources to support discovery, education and service
- \*More graduate degrees awarded in STEM and other areas of regional and national need
- \*University viewed as a critical partner and resource for industry
- \*Increase in the number of licensed and commercialized technologies developed by USA faculty

## \*Advancements