

**\* *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.

## \* Objectives

- \*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

## \* Activities

- \* 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**