



FOCUS: 50 TO 100 Research Town Hall

November 13, 2007

Interdisciplinary/Multidisciplinary/Transdisciplinary Research

- > Create infrastructure to support it
- Establish equitable reward system to determine how the credit is allocated.
- Establish a culture to eliminate silos.
- Create mechanisms for team collaborations across colleges and departments
 - > Require annual updated biographies/vitas to disseminate across campus
 - > Develop accessible database with current research funding; PI's; and research targets
- Identify facilitators to create research teams.
- Orient new faculty on research policies, procedures, and opportunities.
 - > Create a Research Orientation Day for new faculty after they are here for a few months to learn about opportunities for collaboration
 - > Allocate more funding for interdisciplinary research---spreads limited money farther.
- Enhance communication.
- Develop template for faculty web pages that are constantly updated for accuracy.
- Enhance and promote undergraduate research activity.
 - > Require undergraduates to prepare journals that can be published and peer-reviewed by faculty.
 - > Encourage participation in the EPSCOR Undergraduate research initiative.

- Develop more interdisciplinary graduate programs in providing instruction and in degree program offerings
- Establish reward structure for interdisciplinary research with other universities.
- Base hiring decisions on commitment to interdisciplinary approaches.
- Respond to NIH and NSH to develop research that is transformative.