HOW WE CAN HELP YOU:
Research Support at UT

New Faculty Orientation
August 9, 2016
Office of Sponsored Programs

Research Development
- Proposal Development Support
- Interdisciplinary Research
- Research Investments

Core Facilities Program

Science Alliance

Office of Research Integrity

Office of Undergraduate Research

Office of Community Outreach and Engagement
Office of Research & Engagement

Mission

• **Foster** excellence in research, scholarship and creative activity across all disciplines
• **Promote** transdisciplinary discovery
• **Facilitate** external partnerships to enhance the discovery enterprise and its impact to society
Office of Research & Engagement

Services

• Sponsored Programs Administration
• Proposal Development Support
• Interdisciplinary Research Support
• Sponsor Relations and Teaming
• Internal Strategic Research Support
• Core Facilities Administration
• Research Compliance, Safety, & Integrity
• Undergraduate Research Support
• Community Engagement and Outreach
• Workshops and Training
Office of Sponsored Programs

Support of faculty, staff and research administrators by facilitating proposal processing and submission; reviewing, negotiating and accepting contracts; and managing awards.

Proposal management
• Guidance, consultation, and processing
• Budget review and assistance

Contract and award management
• Review for compliance
• Creation and negotiation of subawards
• Negotiation of externally funded contracts
• Administration of post-award changes
Faculty Development Team

Fostering collaboration, communities of scholars, individual grantsmanship, faculty annual awards applications, fellowships, and grantsmanship training.

- Early career funding opportunities (e.g. NSF CAREER)
- Proposal review and editing
- Nominations for faculty awards and honors
- Communities of Scholars
- Online Resources: Grantseeker’s Toolkit, funding lists and databases
- Workshops on all aspects of proposal development
- Proposal Writing Institute
Research Development Team

Enabling multi-faculty internal and external collaboration around large strategic opportunities by forming faculty research teams and leveraging UT research strengths and partnerships.

Providing strategic leadership, service, and facilitation to:

- Promote and support “big idea” proposals
- Share early knowledge of strategic opportunities and mobilizing internal interest
- Foster and support agency visits with faculty
- Bring sponsors to UT
Federal Relations

Matching faculty research capabilities with the science and technology needs of federal mission agencies, particularly DoD and NASA.

- Helps faculty obtain funding by increasing awareness of federal opportunities, including fellowships, conferences, and advisory groups.
- Facilitates relationships with federal program officials, and supports faculty visits to officials in locations such as Washington, DC, and Huntsville, AL.
- Plans and organizes events to enable faculty engagement with program officials on campus.
Strategic Research Investments

SARIF

Scholarly and Research Incentive Fund:
ORE administers over $1.1 million to support research and creative activities through its Scholarly Activity and Research Incentive Funds (SARIF). These eight programs are available to faculty and principal investigators whose departments fall under the jurisdiction of the Chancellor of UT’s Knoxville campus.

STIR

Strategic and Transformative Investments in Research:
ORE administers over $1.8 million to support its Strategic and Transformative Investments in Research (STIR). Funding is inclusive of broader strategic research opportunities that emphasize the intended transformative nature of the investment.
Internal Support Opportunities for New Faculty

Scholarly and Research Incentive Fund (SARIF)

- Equipment and Infrastructure
- Exhibit, Performance and Publication Expenses
- Foreign Travel
- Summer Graduate Student Assistantships
- Scholarly Projects
- Supplement for In-Residence Fellowships

Start-up Funds allocated to help launch successful academic career – research and creative activity
Core Facilities are organized shared resources that advance the University’s central mission of research and education by providing users (faculty, staff, students, and external customers) with access to technologies, equipment, technical support, consultation, or other services, often on a fee or cost reimbursement basis.

**Current UT Core Facilities:**

- Biological and Small Molecule Mass Spectrometry Core
- Advanced Microscopy Imaging Center
- JIAM Electron Microscopy
- JIAM X-Ray Diffraction Core Facility
- CEB Bioimaging Center
- UT Genomics Core
- Geoarchaeological and Paleoenvironmental Services Center
Encouraging responsible and ethical conduct of research critical for scholarly excellence, as well as building public trust during our quest for new knowledge.

- Fostering shared-governance by appointing faculty led compliance committees
- Providing training, review, oversight, and inspections/audits for:
  - Human and animal research
  - Laboratory Safety (Biologics, Radiologics, Chemicals)
  - Export Controls of materials, activities, and personnel
  - Research Conflicts of Interest
- Providing tools to prevent Research Misconduct, including Plagiarism
- Partnering with the library to provide information and resources for:
  - Publication Practices, Responsible Authorship
  - Data Acquisition, Management, Sharing and Ownership
  - Peer Review
Undergraduate Research

Supporting the undergraduate discovery process across all disciplines through centralized programs.

Opportunities for Faculty:

• **Explore – Research Position Database**
  Post research and creative work opportunities for pay, volunteer, or academic credit and review applicants within the system.

• **R-Designation Courses**
  Request the addition of a research (R) designation to a course meeting a defined criteria. Appears on student transcript.

• **Funded Research Assistants**
  Funding for undergraduate research assistants is available for fall, spring and summer.

• **Grant Assistance**
  Help to include undergraduate research in federal, state, and foundation proposals.

• **Faculty Mentor Awards**
  Annual awards to highlight mentors who excel.
Community Outreach & Engagement

Providing leadership and coordination for enhancing UT’s community-campus partnerships for research, teaching, and outreach.

- Weekly dissemination of funding, publication and presentation opportunities that specifically support community-engaged scholarship
- Annual grant program, national C.P. Magrath competition, speaker series, and other strategic initiatives
- Helping to address and enhance Broader Impact Statements
Training and Workshops

• Office of Sponsored Programs Series
• Research Compliance Lunch-n-Learn
• Faculty Development Team Grantsmanship Training
• Online Responsible Conduct of Research Training (CITI)
Office of Research & Engagement
stay connected through...

Newsletters (listserv.utk.edu)

- Catalyst Newsletter
- Limited Submission Listserv
- NIH Community Listserv
- Office of Sponsored Programs Listserv
- Discovery (Undergraduate Research)
- Impact (Community Outreach & Engagement)

research.utk.edu
SAVE THE DATE!

RESEARCH OPEN HOUSE
Friday, October 7, 2016

Office of Research & Engagement
Blount Hall, 1534 White Avenue
(865) 974-3466