February 11, 2015

http://teesresearch.tamu.edu/  researchnews@tees.tamus.edu

**TEES Research Development Survey**

Please help us make our newsletter, website, and services more beneficial to you by taking our survey. The survey is only nine questions and should only take 5 to 10 minutes to complete.

[Link to Survey](https://tamu.qualtrics.com/jfe/form/SV_bHsTezfwVBMxcPz)

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**Funding Opportunities (from the past 7 days)**

For previous funding opportunities, see

http://teesresearch.tamu.edu/funding-opportunities/

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**LIMITED SUBMISSIONS**

If you would like to receive all notices of limited submission opportunities, please email shelly.martin@tamu.edu. Note that if you are on this list, you will receive any and all announcements, whether or not they apply to you. All limited submission opportunities are also posted on the VPR’s site.

**LIMITED SUBMISSION** NIH National Institute of Environmental Health Sciences

Environmental Health Sciences Core Centers – Email of Intent Due February 11, 2015; Internal Proposal Due February 18, 2015

**LIMITED SUBMISSION** W.M. Keck Foundation: Keck Research Program – Email of Intent Due February 11, 2015; Internal Proposal Due February 18, 2015

**LIMITED SUBMISSION** NSF Research Traineeship Program (NRT) – Email of Intent Due February 20, 2015; Internal Proposal Due February 27, 2015

**LIMITED SUBMISSION** Faculty Development in the Space Sciences (FDSS) – Email of Intent Due June 2, 2015; Internal Proposal Due June 9, 2015

**DOC**

NIST Center for Neutron Research (NCNR) Comprehensive Grant Program ([link](#))

**DOE**
Notice of Intent: Upcoming Funding Opportunity for Next Generation of Electric Machines Projects ([link])
Solid Oxide Fuel Cells (SOFC) Prototype System Testing Project ([link])
Solid Oxide Fuel Cell (SOFC) Innovative Concepts and Core Technology Research Program ([link])
University Turbine Systems Research ([link])
NODES ([link])

NASA
NASA Science Mission Directorate Science Education Cooperative Agreement Notice (CAN) ([link])

NIH
LIMITED SUBMISSION NIH National Institute of Environmental Health Sciences Environmental Health Sciences Core Centers (EHS CC) (P30) ([link])

NSF
LIMITED SUBMISSION NSF Research Traineeship Program (NRT) ([link])
LIMITED SUBMISSION Faculty Development in the Space Sciences (FDSS) ([link])
Cyber-Physical Systems ([link])

W.M. Keck Foundation
LIMITED SUBMISSION Keck Research Program ([link])

Upcoming Events
See also [http://teesresearch.tamu.edu/events/](http://teesresearch.tamu.edu/events/) for a complete listing and links to handouts/presentations

Research with Industry: Creating Opportunities to Expand your Research – Panel Discussion
February 24, 2015
10 a.m. – 12 noon
ETB 3002
No registration needed.
Description: Industry faces unique and challenging problems that require sophisticated and intelligent solutions. Many of their problems require solutions that have long time-scales to develop, creating opportunities to engage and work with academia to solve these problems. These partnerships also provide the opportunity to meet industry training needs and connect our well-trained graduates to job opportunities. Come hear your colleagues talk about their experiences in working with industry and what might be suggested to enable you to participate in helping to solve industry’s challenging problems. Topics include: how to get started in engaging industry partners, what to expect in working with industry, and mechanisms for success.
Networking time will be available at the end of the panel discussion. There will be time for Q&A from attendees.

**Write Winning NIH Grant Proposals**  
February 25, 2015  
8:30 a.m. – 4:30 p.m.  
Rudder Tower, Room 601  
[Registration required](#) (Registration deadline is 5 p.m., February 18)  
Lunch on your own. The workshop will be offered via TTVN where available.  
**Description:** PIs will learn how to present their case to review committees using proven tips and strategies, write a linear progression of logic that leads the reviewers through the application proposal, and write for two review audiences—those reading a proposal in its entirety and those reading critical sections only.

**NSF CAREER Workshop**  
February 27, 2015  
8:00 a.m.-2:30 p.m.  
Rudder Tower, Room 501  
[Registration required](#)  
Breakfast and Lunch included.  
**Description:**  
Part 1 (8:30 a.m. – 12:30p.m.) – Preparing a Successful NSF CAREER or other Young Investigator Program Proposal (presentations and panel of YIP awardees and CAREER reviewers)  
Part 2 (1:00 p.m. – 2:30 p.m.) – Writing an excellent departmental head support letter and Mentoring Faculty to Successfully Apply to Young Investigator Programs (Panel of current and former department heads)

**Writing Successful Proposals I**  
March 4, 2015  
1:00-5:00 p.m.  
ILSB 3147  
[Registration required](#)  
**Description:** The workshop will cover best practices for successful proposals to federal and other funding agencies. Questions will be taken at the end of the session until all have been asked.

**Lunch and Learn – RIG: Imaging/Non-destructive Evaluation**  
March 26, 2015  
11:30 a.m. – 1:00 p.m.  
CE/TWI 217  
Lunch provided.  
Registration required (coming soon)  
**Description:** This research interest group will bring together researchers who need imaging with those who develop imaging.
NSF Broader Impacts Workshop
March 26, 2015
2:30-4:00 p.m.
ILSB 3147
Registration required
Description: The workshop will cover strategies and considerations relevant to the Broader Impacts requirement of grant proposals submitted to the National Science Foundation. Questions will be taken at the end of the session until all have been asked.

Writing Successful Proposals II
April 9, 2015
2:00-4:30 p.m.
ILSB 3147
Registration required
Description: The workshop will cover communication with Federal and other funding agencies, and location of needed funding programs and opportunities. Questions will be taken at the end of the session until all have been asked.

8th Annual Intensive Course in Research Writing – (This course is for non-native speakers of English.)
June 22-July 10, 2015
9:00 a.m.-12 noon – Monday-Friday
Veterinary Medicine Administration Building/Veterinary Teaching Hospital
Contact Dr. Barbara Gastel for more information; 979-845-6887; bgastel@cvm.tamu.edu
More information
Description: This 3-week course is designed mainly to help researchers increase their proficiency in writing and publishing scientific papers. It also includes instruction on related topics, such as giving oral presentations, preparing poster presentations, and writing grant proposals. To benefit fully from the course, participants should have research that is ready to write up or should have a drafted paper that is ready to revise.

Collaborators Corner
If you are looking for collaborators for a project/proposal or a piece of equipment, email your request to researchnews@tees.tamus.edu for inclusion in the next newsletter. If you can help, please email the requestor directly.

Research News
Texas A&M Ranks in Top 20 Research Universities
In an Associated Press article published on the KBTX website, Texas A&M ranks at 19th in the top 20 research universities with annual research and development expenditures, according to a recent National Science Foundation (NSF) survey.

To read the complete story, visit KBTX’s [website](https://www.kbtx.com/).  

Army Research Lab Director Visits Texas A&M, Tours Research Facilities
Dr. Thomas Russell, director of the United States Army Research Lab, recently visited Texas A&M University, toured the Texas A&M Engineering Experiment Station’s (TEES) research labs and discussed key research partnership opportunities with researchers.

“We are honored to host Dr. Russell and representatives from the Army Research Lab on campus and showcase our researchers and the unique lab facilities available to assist them,” said Texas A&M University System Chancellor John Sharp. “TEES and the faculty of Texas A&M University have partnered with ARL on many projects, such as developing technology to enhance the safety of our soldiers, and we look forward to expanding this relationship.”

The Army Research Laboratory (ARL) is the Army’s central laboratory responsible for programs producing advanced technologies that support soldiers in the field today and in the future. TEES has partnered with the ARL since 1997.

During the visit, members from the ARL were able to discuss strategic research needs, meet with research experts and tour labs and facilities.

“Texas A&M is uniquely configured and many of our research strengths align with the interests of the Army,” said M. Katherine Banks, vice chancellor and dean of engineering and TEES director. “The ARL has invested tens of millions of dollars into our people and programs to help the army produce advanced technologies that support soldiers and we look forward to expanding this highly collaborative and productive relationship.”

To view the complete story, please visit the [website](https://www.kbtx.com/).

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Prepared by TEES Research Development under the auspices of the Associate Agency Director for Strategic Initiatives and Centers. For questions, email [researchnews@tees.tamus.edu](mailto:researchnews@tees.tamus.edu).