Tips/Lessons Learned in Submitting Proposals

Annual/Final Reports

If you submit an annual or final report and you don’t hear back in a reasonable amount of time, follow up with the program officer. Late or missing reports can affect future funding for you or your co-PIs.

Funding Opportunities (from the past 7 days)
For previous funding opportunities, see http://teesresearch.tamu.edu/funding-opportunities/

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 NSF Research Experiences for Teachers in Engineering and Computer Science – Email of Intent Due August 5, 2015; Internal Proposal Due August 12, 2015

Limited Submission Nanomaterials Health Implications Research (NHIR): Comprehensive Evaluation of Interactions between Engineered Nanomaterials and Biological System (U01) – Email of Intent Due August 7, 2015; Internal Proposal Due August 14, 2015

DOE
2016 Early Career Research Program (link)

NIH
Limited Submission Nanomaterials Health Implications Research (NHIR): Comprehensive Evaluation of Interactions between Engineered Nanomaterials and Biological System (U01) (link)

BRAIN Initiative: Theories, Models and Methods for Analysis of Complex Data from the Brain (R01) (link)
NSF

Limited Submission NSF Research Experiences for Teachers (RET) in Engineering and Computer Science (link)
Advancing Informal STEM Learning (AISL) (link)
Discovery Research PreK-12 (DRK-12) (link)
Natural Hazards Engineering Research Infrastructure (NHERI) – Network Coordination Office, Computational Modeling and Simulation Center, and Post-Disaster, Rapid Response Research Facility (link)
Collaborative Research in Computational Neuroscience (CRCNS) – Innovative Approaches to Science and Engineering Research on Brain Function (link)

Request for Information

DARPA

Request for Information (RFI): High Energy and Wide Bandwidth Infrared Lasers (link)

Upcoming Events

See also http://teesresearch.tamu.edu/events/ for a complete listing and links to handouts/presentations

Maestro Training for Research Portal Users
Dates: August 19, September 23, October 21
1:30 p.m. – 3:30 p.m.
To register for one of the dates listed above, email maestro@tamus.edu. Regional campuses can receive training via WebEx on request.

Grant Proposals 101
August 21, 2015
1:30 p.m. - 3:30 p.m.
Wisenbaker 236C
Register in TrainTraq for Course #2112545 Grant Proposals 101

Lunch and Learn – RIG: Cybersecurity & Security of Cyberphysical Systems
September 22, 2015
12:00 p.m. - 1:30 p.m.
ETB 3002
Registration required – coming soon. Lunch will be provided.

Write Winning NIH Grant Proposals
September 24, 2015
8:30 a.m. – 4:00 p.m.
Rudder Tower, Room 601
Registration required
**Description**: Faculty will learn how to present their case to review committees using proven tips and strategies; write with a linear progression of logic that leads the reviewers through the application; and write for two review audiences—assigned reviewers reading a proposal in its entirety and non-assigned reviewers reading critical sections only.

**Budget Bits**
September 25, 2015
1:30 p.m. - 3:30 p.m.
Wisenbaker 236C
Registration required – coming soon

**3-Part Workshop Series Coming This Fall**
**Increasing Your Research Funding through Increasing Your Visibility – To the Public, To Your Peers and To Funders**

**Increasing Your Visibility to the Public – 2-part session**
October 7 & 14, 2015
12:40 p.m. - 1:30 p.m.
ETB 2005

**Important**: Bring your own laptop. Participants will need to attend BOTH sessions.

**Description**: Many funders are influenced by their perception of your research, especially if the public is aware of the work you have done as a result of the funder’s grant. The first session will be about how to make yourself look good and get more people looking at you. The second session will be on how to actively push your message to the popular press – Presented by Dr. Bruce Gooch, Associate Professor of Computer Science and Engineering.

**Increasing Your Visibility to Your Peers – 1 session**
October 19, 2015 – 1:30 p.m. - 3:00 p.m.
OR
October 23, 2015 – 9:30 a.m. - 11:00 a.m.
ETB 3002

**Important**: Bring your laptop. Participants can attend EITHER session.

**Description**: Participants will know how to maximize their online scholarly identity (a researcher has no reputation if they have a poor online identity because no one can assess their profile), be able to characterize their scholarly impact, and be introduced to publishing strategies that maximize scholarly impact – Presented by Dr. Bruce Herbert, Director of Scholarly Communication, Texas A&M University Libraries.

**Increasing Your Visibility to Funders – 1 session**
October 30, 2015
1:00 p.m. - 2:30 p.m.
ETB 3002

**Important**: Bring your laptop.

**Description**: This workshop will help researchers explain the value proposition of their research to potential funders in 2 minutes or less. The potential types of funders will be discussed along with an overview of what types of descriptions would best engage which funder. – Presented by
Dr. Richard Malak, Assistant Professor of Mechanical Engineering, and Rodney Boehm, Industry Mentor, Engineering Academic and Student Affairs (EASA)

Register Now!
2nd NIH Regional Seminar on Program Funding & Grants Administration
October 14-16, 2015
San Diego, CA
Information
Registration required
Description: The NIH Regional Seminar offers a comprehensive program for the NIH extramural community about the NIH grants process and related policies, including such topics as Fundamentals of the NIH, compliance, peer review, grant writing for success, pre-award and post-award issues for administrators and investigators, animal and human subject research, and how to interact electronically with NIH. In addition to a strong, track for of sessions for administrators, a redesigned track for new investigators will provide step-by-step guidance on mapping your career, an understanding of the funding process and what can be expected up to the time of award. To add to the array of topic choices, special interest sessions are provided on topics like research integrity, data sharing, foreign collaborations, and more.

Finding & Responding to Funding Opportunities
October 23, 2015
1:30 p.m. - 3:30 p.m.
CE/TTI 217
Registration required – coming soon

Cancer Prevention and Research Institute (CPRIT) Innovations in Cancer Prevention and Research Conference
November 9-10, 2015
Renaissance Arboretum Hotel
Austin, Texas
Information – Registration to be announced

Review Process
November 13, 2015
1:30 p.m. - 3:30 p.m.
Wisenbaker 236C
Registration required – coming soon

Research News

New Low-cost Nanotubes May Help Commercialize Electrochemical Cells
Engineers at Texas A&M report they have developed a low-cost alternative for a catalyst made from precious metals and used to build electrochemical cells. The high cost of the platinum-based catalysts presents a major problem for commercializing the cells, which generate electricity through chemical reactions.

In a paper recently published in the journal Energy & Environmental Science, the research team says it has found an inexpensive and scalable method for synthesizing carbon nanotubes that are self-standing and highly porous.

The performance of these nanotubes is as good or better than the platinum-based catalysts in both acidic and basic environments, researchers say.

In addition, the cost of the carbon nanotubes is 0.02 percent of the platinum-based catalysts, the team says. This would dramatically reduce the costs of producing the cells for a commercial market.

Choongho Yu, the Gulf/Oil Thomas A. Dietz Career Development Professor II in the Department of Mechanical Engineering, led the team, which includes doctoral students Gang Yang, Woongchul Choi and Xiong Pu.

To view the story online, please visit the website.

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**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.

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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.