Funding Opportunities
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 W.M. Keck Foundation Undergraduate Education Program – Email of Intent Due June 24, 2016; Internal Proposal Due July 1, 2016
Limited Submission W.M. Keck Foundation Keck Research Program – Email of Intent Due June 24, 2016; Internal Proposal Due July 1, 2016
Limited Submission Partnerships for International Research and Education (PIRE) – Email of Intent July 6, 2016; Internal Proposal Due July 11, 2016
Limited Submission Kinship Foundation Searle Scholars Program – Email of Intent Due July 8, 2016; Internal Proposal Due July 15, 2016

DOD
Data-Driven Discovery of Models (D3M) (link) – Abstract Due June 24, 2016 – Multiple awards are anticipated. The level of funding for individual awards made under this solicitation has not been predetermined and will depend on the quality of the proposals received and the availability of funds.
Defense Production Act (DPA) Title III 3D Microelectronics for Information Protection Program (link) – Intent to Propose Due June 30, 2016; Proposal Due August 1, 2016 – Total Amount Available $13,200,000
Magnetic Miniaturized and Monolithically-Integrated Components (M3IC) (link) – Due August 1, 2016 – Total Amount Available $26,000,000
Quibits in Silicon – BAA (link) – White papers Due August 9, 2016 – Option 1: Multiple four year awards are anticipated. Proposals are expected to request less than $4M per year. Option 2: Multiple one to three year awards are anticipated. The maximum total of any award is three (3) years. Proposals are expected to request less than $500K per year.
Multidisciplinary Research Program of the University Research Initiative (link) – White Papers Due August 1, 2016 – Total Award Amount $145,000,000
FY 2017 Defense University Research Instrumentation Program (DURIP) – Due July 22, 2016 – Total Award Amount $47,000,000

US Special Operations Command Broad Agency Announcement – Cycle 1 Pre-proposal Due August 1, 2016 – Total Project Cost up to $700,000

DOE

Clean Energy Manufacturing Innovation Institute for Reducing EMbodied-energy And Decreasing Emissions (REMADE) in Materials Manufacturing – Concept Paper Due July 28, 2016 – Total Amount Available $70,000,000

Innovative Development in Energy-Related Applied Science (IDEAS) – Concept Paper Due September 30, 2016 – Total Project Cost up to $500,000

Department of the Interior

Cooperative Funding Agreements for the USGS Water Use Data and Research Program Announcement for Fiscal Year 2016 – Due July 18, 2016 – Total Award Amount $1,500,000

NIH

Bioengineering Research Grants (BRG) (R01) – Standard Due Dates: June 5, October 5, February 5 – Application budgets are not limited but need to reflect the actual needs of the proposed project.

Partnerships for Structure-Based Design of Novel Immunogens for Vaccine Development (R01) – Due October 3, 2016 – NIAID intends to commit $6.3 million in FY 2017 to fund 5-10 awards.

Methodology and Measurement in the Behavioral and Social Sciences (R01) – Standard Due Dates (October 5, February 5, June 5) – Application budgets are not limited but need to reflect the actual needs of the proposed project.

Development and Application of PET and SPECT Imaging Ligands as Biomarkers for Drug Discovery and for Pathophysiological Studies of CNS Disorders (R01) – Standard Due Dates (October 5, February 5, June 5) – Application budgets are not limited but need to reflect the actual needs of the proposed project.

NSF

Limited Submission Partnerships for International Research and Education (PIRE) – Prelim Due September 14, 2016 – Total Amount Available $8,000,000 - $12,000,000

Joint NSF/NIH Initiative on Quantitative Approaches to Biomedical Big Data (QuBBD) – Due September 28, 2016 – Total Award Amount $5,000,000

Computer and Information Science and Engineering (CISE) Research Initiation Initiative (CRII) – Due August 10, 2016 – Total Award Amount $10,000,000

Research Experiences for Undergraduates (REU) – Due August 24, 2016

Dear Colleague Letter: Special Guidelines for Submitting Collaborative Proposals under the Division of Chemical, Bioengineering, Environmental, and Transport Systems-Engineering and Physical Sciences Research Council UK (CBET-EPSRC) Lead Agency Activity

USDA
Agriculture and Food Research Initiative Sustainable Bioenergy and Bioproducts (SBEBP) Challenge Area (link) – Letter of Intent Due July 14, 2016 – Total Award Amount $21,000,000

Agriculture and Food Research Initiative: Foundational Program (link) – A Letter of Intent (LOI) must be received by 5:00 p.m. Eastern Time on the deadline date indicated in the Program Area Descriptions section beginning in Part I, C (see Part IV, A, for LOI instructions) – Total Award Amount $130,000,000

AFRI Childhood Obesity Prevention Challenge Area (link) – Due August 4, 2016 – Total Award Amount $7,000,000

Notices of Intent/Requests for Information
Request for Information: Advanced HVAC&R Research and Development (R&D) (link) – Responses Due July 25, 2016

Awards/Fellowships
National Security Science and Engineering Faculty Fellowship (link) – White Papers Due August 17, 2016 – Total Amount Available $3,000,000

DoD Tick-Borne Disease Idea Award (link) – Pre-Application Due August 3, 2016 – Total Amount Available $1,200,000

DoD Tick-Borne Disease Investigator-Initiated Research Award (link) – Pre-Application Due August 3, 2016 – Total Amount Available $3,360,000

Proposers Days/Webinars

Prometheus Proposers Day
June 27, 2016
8:30 a.m. - 5:00 p.m.
560 W. Washington Blvd.
Chicago, IL
Information and Registration

Clean Energy Manufacturing Innovation Institute for Reducing EMbodied-energy And Decreasing Emissions (REMADE) in Materials Manufacturing Webinar
June 29, 2016
2:00 p.m. – 3:00 p.m.
Registration

Dispersed Computing Proposers Day
June 30, 2016
9:30 a.m. - 12 p.m.
DARPA Conference Center
Arlington, VA
Information and Registration
Upcoming Events
See also http://teesresearch.tamu.edu/events/ for a complete listing and links to handouts/presentations

TEES Research Development

We will post upcoming events as they are announced

Other Opportunities

Bioenergy 2016: Mobilizing the Bioeconomy through Innovation
July 12-14, 2016
Washington, DC
Information and Registration

Fall 2016 NIH Regional Seminar
October 26-28, 2016
Chicago, IL
Palmer House Hilton Hotel
Registration and Information

Research News

Texas A&M to Lead Gulf Coast Regional Manufacturing Center

Texas A&M University and the Texas A&M Engineering Experiment Station (TEES) will lead the new Gulf Coast Regional Manufacturing Center, one of five regional centers located across the country as part of the $140 million Clean Energy Smart Manufacturing Innovation Institute (CESMII) announced June 20 by the White House.

The Smart Manufacturing Leadership Coalition, headquartered in Los Angeles, California, will lead CESMII, in partnership with the Department of Energy. The coalition brings together a consortium of nearly 200 partners from across academia, industry and non-profits—hailing from more than 30 states—to spur advances in smart sensors and digital process controls that can radically improve the efficiency of advanced manufacturing in the United States.

The five regional manufacturing centers are each focused on local technology transfer and workforce development. TEES and the Texas A&M Energy Institute will lead the Gulf Coast center, assisted by industry partners and The University of Texas at Austin and Tulane University, and focus on the chemical, oil and gas sectors. UCLA will lead the California regional center, in partnership with the city of Los Angeles harnessing the ability to tap the largest manufacturing base in the U.S., and Rensselaer Polytechnic Institute will lead the Northeast center, where glass, ceramic and microelectronic manufacturing has a strong presence.
Pacific Northwest National Laboratory will lead a hub in the Northwest, and NC State University will spearhead a regional center for the Southeast.

To view the complete story, please visit the website.