Funding Opportunities

http://tees.tamu.edu/researchsupport/funding/

TEES Research Development – Proposal Development Assistance

Assistance for Junior Faculty
If you are junior faculty and would like help in submitting a proposal, please contact Dr. Laurie Garton at lsgarton@tamu.edu at least 4 weeks before your proposal is due. For the most assistance, please contact her 2-3 months in advance.

Also, see Junior Faculty Opportunities below.

If you are working on a multidisciplinary and/or multi-university proposal and would like to use the services of TEES Research Development, please contact Dr. Laurie Garton at lsgarton@tamu.edu at least four weeks prior to the due date and after successfully negotiating the white paper or preproposal stage.

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 National Institutes of Health Enhancing Science, Technology, Engineering, and Math Educational Diversity (ESTEEMED) Research Education Experiences (R25) – Email of Intent Due March 20, 2018; Internal Proposal Due March 27, 2018

Limited Submission National Institutes of Health Collaborative Program Grant for Multidisciplinary Teams (RM1) (Clinical Trial Not Allowed) – Email of Intent Due March 21, 2018; Internal Proposal Due March 28, 2018

Limited Submission American Diabetes Association Pathway to Stop Diabetes – Email of Intent Due April 4, 2018; Internal Proposal Due April 11, 2018

Texas A&M University, Texas A&M Health Science Center, Texas A&M Engineering Experiment Station and Texas A&M AgriLife Research

Research Development Fund (link) – Full Application Due March 30, 2018
American Chemical Society (ACS)

*ACS Petroleum Research Fund (ACS PRF) Grants* ([link]) – Due February 19–March 16, 2018 –
New Directions: $110,000 over 2 years; Doctoral New Investigator: $110,000 over 2 years

American Diabetes Association

*Limited Submission Pathway to Stop Diabetes* ([link]) – Due July 2, 2018 – Award types:
  Initiator (Postdoctoral Fellow; $100,000/year in Phase I, $325,000/year in Phase II),
  Accelerator (Early Career Faculty; $325,000/year), or Visionary (Established Investigators-New to Diabetes Research; $325,000/year in Phase I, $325,000/year in Phase II)

DOD

*Congressionally Directed Medical Research Programs (CDMRP) FY 2018 Pre-announcements* ([link]) – Includes pre-announcements for the following: Gulf War Illness Research Program, Lung Cancer Research Program, Parkinson’s Research Program, Peer Reviewed Cancer Research Program, Peer Reviewed Orthopaedic Research Program, Tick-Borne Disease Research Program

*2018 ERDC Broad Agency Announcement* ([link]) – Pre-Proposals Due January 31, 2019

*Fiscal Year 2018 – Fiscal Year 2022 (FY18-FY22) U.S. Army Medical Research and Materiel Command’s (USAMRMC) Broad Agency Announcement (BAA) for Extramural Medical Research* ([link]) – Continuously Open through September 30, 2022 – The funding amount for this BAA is unspecified, and the number of awards is indeterminate and contingent upon funding availability. Selection of research projects is a highly competitive process and is based on the evaluation of the proposal/application’s technical merit, programmatic considerations, and the availability of funds.

*FY18 Funding Opportunity Announcement (FOA) for the Office of Naval Research (ONR) Navy and Marine Corps Science, Technology, Engineering & Mathematics (STEM), Education and Workforce Program* ([link]) – White Papers Due April 1–July 31, 2018; Applications Due September 28, 2018 – Each individual award will be up to a maximum of $250,000 per year, with one-year (1) option periods, for up to three (3) years.

*AFSOR Research Interests of the Air Force Office of Scientific Research* ([link]) – Posted until Superseded – Amount: Upper: $400,000; Lower: $20,000

DOE

*Solid Oxide Fuel Cells Core Technology Research* ([link]) – Search for DE-FOA-0001853) – Full Due April 30, 2018 – Area of Interest 1: Estimated Federal Funding: $3,500,000, Anticipated number of awards: 7; Area of Interest 2: Estimated Federal Funding: $6,000,000, Anticipated number of awards: 3

*High Performance Computing for Materials (HPC4Mtls)* ([link]) – Concept Papers Due April 19, 2018; Request for Full is Scheduled for Late May – Selected projects will be awarded up to $300,000 to support compute cycles and work performed by the national lab partners. **Note:** U.S. universities, institutes, and other non-profit organizations are eligible to participate as collaborators on a project.

*Innovative Technology Development to Enhance Fossil Power System Operability, Reliability, and Economic Performance* ([link]) (Search for DE-FOA-0001854) – Full Due April 5, 2018 – Area of Interest 1: Estimated Federal Funding: $500,000, 2 awards, DOE Share: $250,000,
Cost Share: $62,500, Total: $312,500; Area of Interest 2: Estimated Federal Funding: $2,250,000, 3 awards, DOE Share: $750,000, Cost Share: $187,500, Total: $937,500

Build4Scale Training and AIM Onshore Prize (link) – Click on AIM Onshore Prize for information, prize rules and application information. Register by April 3, 2018; Initial Application Due April 10, 2018

NIH

Limited Submission Collaborative Program Grant for Multidisciplinary Teams (RM1) (Clinical Trial Not Allowed) (link) – LOI Due 30 Days Prior to Application; Application Due May 25, 2018 – While applications may request research program budgets of up to $1.5 million direct costs per year, it is anticipated that most awards will be between $700,000-$900,000 direct costs.

Limited Submission National Institutes of Health Enhancing Science, Technology, Engineering, and Math Educational Diversity (ESTEEMED) Research Education Experiences (R25) (link) – LOI Due April 24, 2018; Application Due May 24, 2018 – The number of awards is contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications. Award Budget: Application budgets are not limited but need to reflect the actual needs of the proposed project.

Training Modules to Enhance the Rigor and Reproducibility of Biomedical Research (R25 Clinical Trial Not Allowed) (link) – Due June 29, 2018 – The following NIH components intend to commit the following amounts in FY 2019: NIGMS: $1,500,000, 4-6 awards; NCCIH: $150,000, 1 award; NIDA, $300,000, 1-2 awards; NIDCR: $100,000, 1 award; NINDS: $150,000, 1 award

Promoting Research in Basic Neuroscience (R01 Clinical Trial Not Allowed) (link) – Standard Due Dates: February 5, June 5, October 5 – NINDS intends to fund up to 12 awards, corresponding to a total of $5.0 million for fiscal year 2019. Future year amounts will depend on annual appropriations. Award Budget: Application budgets are not limited but need to reflect the actual needs of the proposed project.

Bioengineering Research Grants (BRG) (R01 Clinical Trial Optional) (link) – Standard Due Dates: February 5, June 5, October 5 – The number of awards is contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications. Application budgets are not limited but need to reflect the actual needs of the proposed project.

NSF

Click here to view the Improving Undergraduate STEM Education (IUSE) Program Flyer.

With the release of the revised PAPPG (18-1) (link), effective January 29, 2018, there is also a revised Collaborators and Other Affiliations (COA) spreadsheet. Click on this link to find more information about the COA and to download the spreadsheet.

Partnerships between Science and Engineering Fields and the NSF TRIPODS Institutes TRIPODS + X (link) – Full Due May 29, 2018 – Anticipated Funding Amount: $6,500,000 to $10,710,000. Proposers may request up to $600,000 total for Research Track awards;
$200,000 total for Visioning Track awards; $200,000 total for Education Track awards. For each track, the duration may be up to three years.

**Innovations at the Nexus of Food, Energy and Water Systems (INFEWS) (link)** – Full Due September 26, 2018 - Projects submitted to Tracks 1-2 (Track 1, modelling; Track 2, solutions) will request three to five years of support with a total budget less than or equal to $2,500,000 per project. Projects submitted to Track 3 (Track 3, RCN) will request four or five years of support with a total budget less than or equal to $750,000 per project.

** Dear Colleague Letter: Joint NSF/ENG and AFOSR Funding Opportunity: Supporting Fundamental Research in the Quantitative Representation of Microstructures (QRM) (link)**

**CMMI Manufacturing Machines and Equipment (MME) (link)** – Full Proposal Window: September 1, 2018-September 17, 2018 – PD 17-1468

**CMMI Dynamics, Control and Systems Diagnostics (DCSD) (link)** – Full Proposal Window: September 1, 2018-September 17, 2018 – PD 17-7569

**Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science (NSF INCLUDES) NSF INCLUDES Alliances (link)** – Full Due April 4, 2018 – In FY 2018, up to three (3) NSF INCLUDES Alliance awards will be made pending the availability of funds. Anticipated Funding Amount: $8,500,000

**Re-entry to Active Research Program (RARE) (link)** – Full Proposals Accepted Anytime – A RARE proposal will typically be up to $100,000 per year, for a period of one to three years. It is anticipated that there will be up to $1,200,000.00 total funds available for this program, pending availability of appropriations.

**Computational and Data-Enabled Science and Engineering (CDS&E) (link)** – Full Proposal Window: September 1, 2017-August 31, 2018 (Check Directorate/Division information for exact dates) – PD 12-8084

**AGS Solar Terrestrial Program (link)** – Full Proposal Accepted Anytime – PD 98-1523

**AGS Magnetospheric Physics (link)** – Full Proposal Accepted Anytime – PD 98-5750

**AGS Geospace Facilities (link)** – Full Proposal Accepted Anytime – PD 04-4202

**Requests for Information/Notices of Intent**

**IARPA Request for Information (RFI) – Credibility Assessment Datasets (link)** – Responses Due May 31, 2018

**NASA Request for Information (RFI) on Topics in Human Health Countermeasures, Human Factors, and Behavioral Performance (link)** – Responses Due March 16, 2018

**Student/Postdoctoral Opportunities**


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This section contains resources, funding opportunities and seminars, events, and workshops of special interest to junior faculty. See **Seminars/Events/Workshops** below for more offerings.

**Junior Faculty Opportunities**
Young Investigator Programs
http://tees.tamu.edu/researchsupport/young-investigator-programs/

Young Investigator Programs are for junior faculty who are untenured, Assistant Professors. Resources are available including CAREER/YIP workshops and seminars, proposal assistance, writing resources, and junior faculty targeted funding opportunities.

**Junior Faculty Targeted Funding Opportunities** – This spreadsheet contains numerous funding opportunities for junior faculty in Engineering.

**Young Investigator Awards** – This spreadsheet lists early career and young investigator awards (general list).

**Funding Opportunities**

**Limited Submission** *American Diabetes Association Pathway to Stop Diabetes* ([link](http://tees.tamu.edu/researchsupport/young-investigator-programs/)) – Due July 2, 2018 – Pathway Program Award types: Initiator (Postdoctoral Fellow; $100,000/year in Phase I, $325,000/year in Phase II), Accelerator (Early Career Faculty; $325,000/year), or Visionary (Established Investigators-New to Diabetes Research; $325,000/year in Phase I, $325,000/year in Phase II)

**Limited Submission** *NIH Collaborative Program Grant for Multidisciplinary Teams (RM1) (Clinical Trial Not Allowed)* ([link](http://tees.tamu.edu/researchsupport/young-investigator-programs/)) – LOI Due 30 Days Prior to Application; Application Due May 25, 2018 – While applications may request research program budgets of up to $1.5 million direct costs per year, it is anticipated that most awards will be between $700,000-$900,000 direct costs.

**American Chemical Society (ACS) Petroleum Research Fund (ACS PRF) Grants** ([link](http://tees.tamu.edu/researchsupport/young-investigator-programs/)) – Due February 19-March 16, 2018 – New Directions: $110,000 over 2 years; Doctoral New Investigator: $110,000 over 2 years

**Seminars/Events/Workshops**

**Junior Faculty Proposal Writing Academy – NSF CAREER Writing Groups Inaugural Meeting**

March 7, 2018
2:30 p.m. - 4:00 p.m.
3147 ILSB
[Information and Registration](http://tees.tamu.edu/researchsupport/young-investigator-programs/)

**Junior Faculty Proposal Writer's Academy – Filling Your Toolbox: NIH Proposal Writing Resources**

March 21, 2018
1:00 p.m. - 4:00 p.m.
3147 ILSB
[Information and Registration](http://tees.tamu.edu/researchsupport/young-investigator-programs/)
Junior Faculty Proposal Writer's Academy – Research Data Management Workshop
April 4, 2018
1:00 p.m. - 3:00 p.m.
Sterling C. Evans Library Annex
Information and Registration

Junior Faculty Proposal Writer's Academy – NSF CAREER Mock Review Session and Workshop
May 15, 2018
8:00 a.m. - 4:00 p.m.
401 Rudder Tower
Information and Registration

Junior Faculty Proposal Writing Academy
The TEES Research Development group and the Division of Research’s Research Development Services office have partnered to create the Junior Faculty Proposal Writing Academy. For more information, please visit http://jfa.tamu.edu/.

Additional Resources
Facilities – A list of facilities for each department in the College of Engineering is available on the TEES Research Development website. Faculty can use this list in creating facilities statements for multi-PI proposals.
NSF Broader Impacts Expo List of Resources – A list of the organizations and resource representatives who participated in the NSF Broader Impacts Seminar and Expo.
Funding Opportunities Spreadsheet – A spreadsheet of funding opportunities from the past year’s newsletter.
Education/Broader Impacts – A list of resources available through EASA, College of Engineering, Texas A&M, and national resources.

Proposers Days/Webinars
(All times Central unless otherwise noted)

DOE High Performance Computing for Materials (HPC4Mtls) Informational Webinars
March 8 – 10:30 a.m. PST (12:30 p.m. CST)
March 14 – 10:00 a.m. PST (12:00 p.m. CST)
Information and Registration

DARPA Blackjack Proposers Day
8:00 a.m. - 4:30 p.m. ET
DARPA Conference Center, 675 N. Randolph St., Arlington, VA
Information and Registration – Registration Deadline is March 8, 2018
DARPA Biostasis Proposers Day Webinar
March 20, 2018
12:30 p.m. ET
Information and Registration – Registration Deadline in March 16, 2018

IARPA Molecular Analyzer for Efficient Gas-phase Low-power INterrogation (MAEGLIN) Phase 2 Proposers’ Day
March 22, 2018
8:00 a.m. - 4:00 p.m. EST
Washington, DC
Information and Registration – Registration Deadline is March 14, 2018

IARPA Better Extraction from Text Towards Enhanced Retrieval (BETTER) Proposers’ Day
March 29, 2018
8:00 a.m. - 4:00 p.m. EST
Washington, DC
Information and Registration – Registrations Deadline is March 22, 2018

Seminars/Events/Workshops for All Faculty
http://tees.tamu.edu/researchsupport/events/

DOE ARPA-E Energy Innovation Summit
March 13-15, 2018
Washington, DC
Information and Registration

TAMU DOR Demystifying the NSF: NSF Funding Opportunities, Proposal Preparation, and Review Process
March 28, 2018
2:30 p.m. - 4:00 p.m.
3147 ILSB
Information and Registration

NSF CISE CAREER Proposal Writing Workshop
April 9, 2018
8:30 a.m. - 5:15 p.m.
Alexandria, VA
Information and Registration – Registration closes on March 10, 2018

TAMU DOR NSF Broader Impacts – All Faculty
April 11, 2018
2:30 p.m. - 4:00 p.m.
3147 ILSB
The National Academies of Sciences, Engineering, and Medicine – The Gulf Research Program

Networking and Idea Development Workshop: Thriving Communities Grants 5 – Topic: Enhancing Coastal Community Resilience and Well-being in the Gulf of Mexico Region
March 8, 2018, 5:00 p.m. ET: Application to participate in workshop due
May 30-June 1, 2018: Networking and Idea Development Workshop

NIST Atom Probe Tomography and Microscopy 2018 Symposium
June 10-15, 2018
NIST, 100 Bureau Drive, Gaithersburg, MD

DARPA D60: Breakthrough Technology | Past, Present, Future
September 5-7, 2018
Gaylord National Resort and Convention Center, National Harbor Oxon Hill, MD

Almetric Now Available to Texas A&M Faculty, Training Sessions Open

The Office of Scholarly Communications in the Evans Library announced the availability of Almetric, a new scholarly and societal impact metrics database available to track both peer-reviewed and nonuser-reviewed publications and documents highlighted in faculty Scholars@TAMU profiles.

Almetric is a web-based platform that allows Texas A&M faculty to track, search, and measure the conversations about their research happening online.

What can Almetric do for you?
• Explore the impact of your research beyond “traditional” journal-level metrics. See who has been mentioning your work in major news sources, blogs, government policy documents, Wikipedia, and social media
• Show funders the broad reach of an article that was produced from your grant research.
• Manage your scholarly reputation. Keep abreast of who is talking about your research and what they are saying. Include altmetrics on your CV and professional website.

Want to learn more? Click the time most convenient for you to sign up and attend one of our Almetric training sessions:

March 8th, located at Evans Annex 405B (Map Link) 9:35 a.m. - 10:50 a.m.
11:10 a.m. - 12:30 p.m.
2:20 p.m. - 3:35 p.m.
3:55 p.m. - 5:00 p.m.
March 9th, located at Medical Sciences Library Education Center (Map Link)
10:20 a.m. - 11:20 a.m.

Seating is limited, so sign up today!

Prepared by TEES Research Development under the auspices of the Associate Agency Director for Strategic Initiatives and Centers. For questions, email researchnews@tees.tamu.edu.