TEES Initiative to Support Faculty to Develop a Strong NSF CAREER Package

Please see attached PDF for more information.

Location: Room 232 in WEB  
Time: 12 noon – 1 p.m.  
Date: Friday, February 7  
Moderators: Dr. ZJ Pei and Dr. Sharmila Pathikonda

Session 1: Strategies and timeline for writing CAREER proposals
• When to submit? Which NSF program to submit?  
• Should I contact program directors?  
• What questions should I and shouldn’t I ask?  
• What should I do to prepare myself prior to submitting my CAREER proposal?

NOTE: Lunch Provided

For questions or to RSVP, please email Dr. Sharmila Pathikonda at spathikonda@tamu.edu. Registration closes at 12 noon on Thursday, February 6.

Funding Opportunities
(\ Link to pdf versions of the Newsletter – \)  
https://tees.tamu.edu/researchsupport/newsletter/)

TEES Research Development  
Proposal Development Assistance

For assistance, please contact TEES Research Development at proposalsupport@tamu.edu as early as possible in the proposal development process. We can help with:

Assistance for Junior Faculty – Also, see Junior Faculty Opportunities below.

Multidisciplinary and/or Multi-university Proposals

Figures for a Proposal Being Submitted to Federal Agencies – Preference will be given to large proposals and NSF CAREER proposals.
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 Team Based Design in Biomedical Engineering Education – Email of Intent Due February 12, 2020; Internal Proposal Due TBD

Limited Submission Jointly Sponsored Ruth L. Kirschstein National Research Service Award Institutional Predoctoral Training Program in the Neurosciences (T32 Clinical Trial Not Allowed) – If you are interested in submitting a proposal for the above titled opportunity, please email limitedsubmissions@tamu.edu and include the sponsor name, program name, title of your proposal and a one to three sentence description of the project by February 14, 2020.

TAMU/São Paulo FAPESP
New SPRINT Call for Proposals – 1st Edition 2020 São Paulo Researchers in International Collaboration (SPRINT) (link) – Full Due April 27, 2020 – Funds can be requested for the mobility of researchers, according to FAPESP standards, to accomplish the purposes set forth under item 1 of this Call for Proposals and must be must be requested individually for each researcher and per scientific mission.

Qatar National Research Fund (QNRF)
N National Priorities Research Program (NPRP) – Standard 13th Cycle (link) – Open proposal submission as well as the RO vetting process: 17 December 2019, noon, Doha Time; Close proposal submission by LPI: 25 February 2020, noon, Doha Time; RO final proposal submission and vetting: 3 March 2020, noon, Doha Time

DOC
NIST Measurement Science and Engineering (MSE) Research Grant Programs (link) – Applications will be accepted and considered on a rolling basis as they are received. The announcement remains active until a new announcement is issued. – Funding amounts vary by program.

NOAA FY 2018-2020 – Broad Agency Announcement (BAA) Announcement Type: Initial (link) – Due September 30, 2020 – There are no funds specifically appropriated by Congress for this BAA. Funding for potential projects in this notice is contingent upon the availability of Fiscal Year 2018, Fiscal Year 2019, and Fiscal Year 2020 appropriations.

DOD
New Naval Service Warfare Center (NSWC) Crane Office-Wide Synopsis 8 (link) – Full Due March 4, 2020 – FY20 Period of Performance: 7 months; Estimated Initial Award: $60,000; FY21 Option NTE $440,000; Total Estimated Award: $500,000

New DARPA No Manning Required, Ship (NOMARS) (link) – Track B Abstract Due February 14, 2020; Full Due April 2, 2020 – The total budget for Phase 1 Track A awards is $31M including options, and the total budget for Phase 1 Track B awards is $10M.

New DARPA Open Programmable Secure 5G (OPS-5G) (link) – Full Due March 17, 2020 - DARPA anticipates multiple awards for each of TA1, TA2, TA3, and TA4. 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.

**New DARPA Wideband Adaptive RF Protection (WARP) (link)** – Abstract Due March 9, 2020; Full Due April 23, 2020 – It is anticipated that $40M of total funding will be awarded across both technical areas, approximately partitioned as follows: $20M for Technical Area 1 (TA1), 3 phases, 48 months, 6.2 funding; $20M for Technical Area 2 (TA2), 3 phases, 48 months, 6.2 funding.

**New Hydrogen Fuel Cell-Battery Powered Hybrid Emergency Relief Truck: ‘H2Rescue’ (link)** – Full Due March 31, 2020 – The maximum federal outlay for this award is $1,100,000. With 1:1 cost share, this provides $2,200,000, (or more with additional industry cost share), to be applied to the overall project

**Funding Opportunity Announcement (FOA) for the National Defense Education Program (NDEP) for Science, Technology, Engineering, and Mathematics (STEM) Education, Outreach, and Workforce Initiative Programs, Fiscal Year 2020 (link)** – Applications Due February 24, 2020 – DoD intends to award multiple grants, subject to the availability of funds. Each individual award will be up to a maximum of $3,000,000, for a period of up to three (3) years.

**DARPA Strategic Technologies (link)** – Due February 28, 2020 – Multiple awards are anticipated. The amount of resources made available under this BAA will depend on the quality of the proposals received and the availability of funds.

**DARPA Microsystems Technology Office (MTO) Office-Wide (link)** – Abstracts may be submitted on a rolling basis until 1:00 p.m. on May 26, 2020; Proposals Due June 26, 2020 – Multiple awards are anticipated.

**DOD Long-Term Opportunities**

**DTRA Fundamental Research to Counter Weapons of Mass Destruction Amendment 9 (link)** – Due September 2024 – Grants resulting from submissions to Thrust Areas 1-7, including topics associated with these thrust areas, may range from small dollar value (e.g., $25K) up to $1M annually (total, including both direct and indirect costs) depending on the nature and the scope of work.

**ARO Broad Agency Announcement (BAA) for Fundamental Research for 1 April 2017 - 31 March 2022 Amendment 6 (link)** – This BAA is a continuously open announcement valid throughout the period from the date of issuance through 31 March 2022, unless announced otherwise. – The ACC-APG RTP Division has the authority to award a variety of instruments on behalf of ARO. Anticipated awards will be made in the form of contracts, grants, cooperative agreements, technology investment agreements (TIAs), or other transactions for prototypes (OTAs).

**National Geospatial-Intelligence Agency Academic Research Program (NARP) Amendment 2 (link)** – White papers will be accepted on a continuous, rolling basis and may be submitted at any time before 11:59 p.m. EDT on 31 September 2021. Proposals, if requested, may be submitted at any time until the closing date of 31 December 2021 at 11:59 p.m. EST. – NURI awards are expected to have not more than a 24-month base period and a value of up to $400,000, with up to three one-year options valued at up to $200,000 per option year. NIP award grants are expected to have a 24-month base period valued up to $200,000, with up to
one-year option valued at $100,000. NRCF grants are normally less than $30,000 per event based on merit.

**Broad Agency Announcement for the Army Rapid Capabilities Office** ([link](#)) – Due March 23, 2023; Open continuously for the next 5 years – In anticipation, but not limited to, three to twelve month period of performance awards, with dollar amounts ranging from $500,000 to $2,000,000 may be expected.

**United States Special Operations Command Broad Agency Announcement (BAA) for Extramural Biomedical Research and Development** ([link](#)) – It is continuously open for a 5-year period, from 1 August 2018 closing 31 July 2023, 11:59 p.m. Eastern Time. – The Anticipated total costs budgeted for the entire period of performance will not exceed $3 Million annually. The number of awards is indeterminate and contingent upon funding availability.

**DoD USAMRMC FY18-FY22 Broad Agency Announcement for Extramural Medical Research Synopsis 3** ([link](#)) – This Funding Opportunity Announcement is a Broad Agency Announcement. It is continuously open for a 5-year period, from October 1, 2017 through September 30, 2022, 11:59 p.m. Eastern Time. – The funding amount for this BAA is unspecified, and the number of awards is indeterminate and contingent upon funding availability.

**AFRL RV-RD Assistance Instruments Announcement** ([link](#)) – Closes December 19, 2023. Proposals may be submitted any time during this 5 year period and are evaluated as they are received. – The Government anticipates awarding multiple assistance instruments of various values and periods of performance under this FOA.

**DOE**

**New** **FY 2020 Geothermal Technologies Office Hydrothermal and Low Temperature Multi-Topic Funding Opportunity Announcement** ([link](#)) – LOI Due March 2, 2020; Full Due April 8, 2020 – EERE expects to make a total of approximately $18,800,000 of federal funding available for new awards under this FOA, subject to the availability of appropriated funds. EERE anticipates making approximately 2-7 awards under this FOA. EERE may issue one, multiple, or no awards. Individual awards may vary between $500,000 and $10 million.

**New** **Geothermal Wells of Opportunity (WOO)** ([link](#)) – Full Due April 6, 2020 – EERE expects to make a total of up to $25,000,000 of federal funding available for new awards under this FOA, subject to the availability of appropriated funds. EERE anticipates making approximately 6-28 awards under this FOA. EERE may issue one, multiple, or no awards. Individual awards may vary between $450,000 and $2,500,000.

**New** **Solar Energy Technologies Office (SETO) Fiscal Year 2020 Funding Program** ([link](#)) – LOI Due March 9, 2020; Concept Papers Due March 16, 2020; Full Due May 21, 2020 (See FOA for deadlines for Topic 8) – EERE expects to make approximately $125.5 million of federal funding available for new awards under this FOA, subject to the availability of appropriated funds. EERE anticipates making approximately 56 to 80 awards under this FOA. EERE may issue one, multiple, or no awards. Individual awards may vary between $300,000 and $39 million.

**New** **American-Made Challenges: Water Resource Recovery Prize** ([link](#)) – A two-phase competition, the Water Resource Recovery prize offers up to $1 million in cash prizes and is designed to develop innovative, cutting-edge water treatment technology system
configurations and business plans that will help lower the ultimate cost of treatment by extracting additional value from wastewater.

ARPA-E Systems for Monitoring and Analytics for Renewable Transportation Fuels from Agricultural Resources and Management (SMARTFARM) (link) – Concept Paper Due February 19, 2020; Full TBD – Awards may vary between $250,000 and $10 million.

ARPA-E Systems for Monitoring and Analytics for Renewable Transportation Fuels from Agricultural Resources and Management SBIR/STTR (SMARTFARM SBIR/STTR) (link) – Concept Paper Due February 19, 2020; Full TBD – Awards may vary between $252,000 and $3,613,889.

Seeding Critical Advances for Leading Energy technologies with Untapped Potential (SCALEUP) (link) – Prelim Due February 14, 2020; Full Due July 20, 2020 – ARPA-E may issue one, multiple, or no awards under this FOA. Awards may vary between $2 million and $20 million (including cost share). Note: ARPA-E welcomes the participation of educational institutions and FFRDCs/Labs, as Project Team Members and Consortia Members, but not as Standalone Applicants or Leads of Project Teams.

Earth System Model Development and Analysis (link) – Pre-applications Due February 14, 2020; Full Due March 31, 2020 – Research Grant Awards are expected to be made for a period of three years at a funding level appropriate for the proposed scope, with out-year support contingent on the availability of funds and satisfactory progress. Total funding up to $7,000,000 is expected to be available to support this FOA subject to appropriation of funds by the Congress.

National Academies of Sciences, Engineering, and Medicine

NRC Research Associateship Programs (link) – Deadline February 1, 2020, Application window opens December 1, 2019. – This competition is conducted in cooperation with sponsoring federal laboratories and other research organizations approved for participation. A primary objective of the Program is to provide a mechanism for new ideas, knowledge, and skills to be brought to the sponsoring laboratory. One or two year awards, renewable. Postdoctoral and Senior Associateships available.

NASA

NASA Office of STEM Engagement (OSE) Fellowship Activity 2020 (link) – Due February 21, 2020 – For each Fellow, his or her institution receives up to a $55,000 annual award ($50,000 for Master’s student and $55,000 for Doctoral student).

NIH

New Limited Submission Team Based Design in Biomedical Engineering Education (link) – LOI Due April 27, 2020; Application Due May 28, 2020 – Direct costs of up to $20,000 per year may be requested. Programs that include a clinical immersion program outside the academic year and lasting 6 to 10 weeks may request an additional $20,000 to cover participant costs (see Participant Costs section below), yielding a total of $40,000 in direct costs.

Postbaccalaureate Research Education Program (R25 - Independent Clinical Trial Not Allowed) (link) – Application Due February 21, 2020 – The number of awards is contingent upon NIH appropriations and the submission of a sufficient number of meritorious
applications. Award Budget: The total direct costs for each award are limited to $400,000 annually.

**Explainable Artificial Intelligence for Decoding and Modulating Neural Circuit Activity Linked to Behavior (R01 Clinical Trial Optional)** ([link](#)) – LOI Due February 10, 2020; Application Due March 10, 2020 – Number of awards contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications. Budget: Application budgets are not limited but need to reflect the actual needs of the proposed project.

**NIH Standard Due Dates**

**Wearable Alcohol Biosensors (STTR) (R41/R42- Clinical Trial Optional)** ([link](#)) – Standard Due Dates: January 5, April 5, September 5 – According to statutory guidelines, total funding support (direct costs, indirect costs, fee) normally may not exceed $150,000 for Phase I awards and $1,000,000 for Phase II awards.

**Wearable Alcohol Biosensors (SBIR) (R43/R44- Clinical Trial Optional)** ([link](#)) – Standard Due Dates: January 5, April 5, September 5 – According to statutory guidelines, total funding support (direct costs, indirect costs, fee) normally may not exceed $150,000 for Phase I awards and $1,000,000 for Phase II awards.

**NLM Research Grants in Biomedical Informatics and Data Science (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. Award Budget: Application budgets are limited to $250,000 per year in direct costs and need to reflect the actual needs of the proposed project.

**Mentored Quantitative Research Development Award (Parent K25 - Independent Clinical Trial Not Allowed)** ([link](#)) – Standard Due Dates: February 12, June 16, October 12 – The number of awards is contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications. Award Budget: Award budgets are composed of salary and other program-related expenses, as described below.

**Mentored Quantitative Research Development Award (Parent K25 - Independent Clinical Trial Required)** ([link](#)) – Standard Due Dates: February 12, June 16, October 12 – The number of awards is contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications. Award Budget: Award budgets are composed of salary and other program-related expenses, as described below.

**NHLBI Career Transition Award for Intramural Postdoctoral Fellows and Research Trainees (K22 Independent Clinical Trial Not Allowed)** ([link](#)) – Standard Due Dates: February 12, June 12, October 12 – The number of awards is contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications. Award Budget: Award budgets are composed of salary and other program-related expenses, as described in the solicitation.

**NSF**

NSF issued a revised version of the PAPPG (NSF 20-1), which is effective on **June 1, 2020**. See Proposers Days/Webinars for information on the NSF PAPPG Webinar being held on February 6.
New NSF-Simons Research Collaborations on the Mathematical and Scientific Foundations of Deep Learning (MoDL) (link) – LOI Intent Due March 20, 2020; Full Due April 30, 2020 – NSF estimates that $10,000,000 will be available to support two projects of five years duration each. The Simons Foundation will contribute up to $10,000,000 to support the same two projects over the five-year duration of the awards. NSF and the Simons Foundation expect to co-fund each of the two projects, and that each project will have an annual budget of up to $2,000,000 combined from both sources.

New Reproducible Cells and Organoids via Directed-Differentiation Encoding (RECODE) (link) – LOI March 2, 2020; Full Due April 30, 2020 – Estimated Number of Awards: 4 to 5; Anticipated Funding Amount: $5,000,000

New Dear Colleague Letter: Exploring the NSF 2026 Idea Machine (link)

Algorithms for Threat Detection (ATD) (link) – Full Due March 18, 2020 – Estimated Number of Awards: 10 to 20; Anticipated Funding Amount: $3,000,000

Principles and Practice of Scalable Systems (PPoSS) (link) – Due Dates: March 30, 2020 (Planning grants only); January 25, 2021 (Planning grants and LARGE grants); January 24, 2022 (Planning grants and LARGE grants); January 23, 2023 (LARGE grants only); January 22, 2024 (LARGE grants only) – Planning Grants: Up to $250,000 per award with duration up to 1 year; LARGE Grants: Up to $1,000,000 per year with duration up to 5 years.

International Research and Education Network Connections (IRNC) (link) – Full Due April 1, 2020 – IRNC: Core awards will be supported at up to $1,400,000 per year for up to 5 years; IRNC: Testbed awards will be supported at up to $1,000,000 per year for up to 3 years; and IRNC: ENgage awards will be supported at up to $1,000,000 per year for up to 5 years.

Spectrum and Wireless Innovation Enabled by Future Technologies (SWIFT) (link) – Full Due April 3, 2020 – Approximately 6 awards of up to $500,000 each for 3 years for SMALL team efforts; Approximately 6 awards of up to $1,500,000 each for 3 years for LARGE team efforts.

Faculty Early Career Development Program (CAREER) (link) – Full (for All Directorates) Due July 27, 2020 – Estimated Number of Awards: 500 per year; Anticipated Funding Amount: $250,000,000. This annual amount is approximate, includes new and continuing increments, and is subject to availability of funds.

Understanding the Rules of Life: Microbiome Theory and Mechanisms (URoL:MTM) (link) – LOI Due January 17, 2020; Full Due March 2, 2020 – Estimated Number of Awards: 6 to 12; Anticipated Funding Amount: $12,000,000 to $15,000,000

National Robotics Initiative 2.0: Ubiquitous Collaborative Robots (NRI-2.0) (link) – Submission Window: February 12, 2020 - February 26, 2020 – Foundational projects will range from $250,000 to $750,000 in total costs for up to three years. Integrative projects will range from $250,000 to $1,500,000 in total costs for up to four years. Please refer to Section III for agency-specific budget criteria.

EHR Core Research (ECR): Building Capacity in STEM Education Research (link) – Full Due February 28, 2020 – NSF expects to make 26 standard or continuing grant awards. The ECR: BCSER competition anticipates having approximately $12,000,000 for new awards in FY 2020, subject to availability of funds, as follows: Individual Investigator Development in STEM Education Research: Up to 16 awards. The maximum award amount is $350,000 for two years; Institutes in Research Methods: Up to five awards. The maximum award amount
for is $1,000,000 for three years. The typical award amount for Conferences is $25,000 to $100,000.

**Future of Work at the Human-Technology Frontier: Core Research (FW-HTF) (link)** – Full Due March 9, 2020 – Two classes of proposals will be considered through this solicitation: FW-HTF Planning Grants (FW-HTF-P) may be requested for a total budget not to exceed $150,000 for a period of 1 year. FW-HTF Research Grants (FW-HTF-R) may be requested at two levels: Medium FW-HTF-R proposals may request support for a period of up to 3 years, with a total budget not to exceed $1,500,000; Large FW-HTF-R proposals may request support for a period of up to 4 years, with a total budget between $1,500,001 and $3,000,000.

**Small Business Technology Transfer Program Phase I (STTR) (link)** – Full Due December 18, 2019 - March 5, 2020 – Small businesses can submit a Project Pitch at any time. Small businesses that have been invited to submit a full proposal can submit a proposal based on that Project Pitch at any time during one of the submission windows listed above.

**Small Business Innovation Research Program Phase I (SBIR) (link)** – Full Due December 18, 2019 - March 5, 2020 – Small businesses can submit a Project Pitch at any time. Small businesses that have been invited to submit a full proposal can submit a proposal.

**EarthCube: Developing a Community-Driven Data and Knowledge Environment for the Geosciences (link)** – Full Due March 12, 2020 (Science-Enabling Data Capabilities and Pilots) and Full Target Date: March 12, 2020 (EarthCube Research Coordination Networks) – Estimated Number of Awards: 6 to 12. The number of awards will be determined based on the results of the merit review process and availability of funds. Anticipated Funding Amount: $5,000,000 to $10,000,000.

**NSF PD Opportunities**

- **OAC Cyberinfrastructure Centers of Excellence (CI CoE) (link)** – Full Proposal Accepted Anytime – PD 20-139Y
- **CBET Biosensing (link)** – Full Proposal Accepted Anytime – PD 20-7909
- **CBET Engineering of Biomedical Systems (link)** – Full Proposal Accepted Anytime – PD 20-5345
- **OAC Cyberinfrastructure for Emerging Science and Engineering Research (CESER) (link)** – Full Proposals Accepted Anytime – PD 19-7684
- **DMR Crosscutting Activities in Materials Research (link)** – Full Proposal Accepted Anytime – PD 18-7222
- **CMMI Advanced Manufacturing (AM) (link)** – Full Proposals Accepted Anytime – PD 19-008Y
- **ECCS Energy, Power, Control, and Networks (EPCN) (link)** – Full Proposal Accepted Anytime – PD 18-7607

**Oak Ridge Institute for Science and Education (ORISE)**

- **EERE Science, Technology and Policy Opportunity (link)** – Application Due June 15, 2020 – Selected candidates will receive a stipend as support for their living and other expenses during this appointment.

**USDA**

- **Women and Minorities in Science, Technology, Engineering, and Mathematics Fields Program (WAMS) (link)** – Application Due February 24, 2020 – $400,000 annually
**Student/Postdoctoral Opportunities**

**New** [AFCEA STEM Major Scholarships for Undergraduate Students (link)] – Deadline: April 10, 2020 – STEM Major Scholarship ($2,500); Undergraduate Diversity Scholarship ($3,000); Cyber Security Scholarship ($5,000); Student Member Scholarship ($2,500)

**New** [2020 ExxonMobil LOFT Fellowship Program (link)] – Application Due April 12, 2020 – The Fellowship consists of five 1-hour meetings with a mentor (virtual or in-person), participation in the Harvard-certified ExxonMobil mentee program (on-line), an exclusive curriculum to introduce Fellows to ExxonMobil and career opportunities, and a $1,000 educational grant.

[Oak Ridge Institute for Science and Education (ORISE) EERE Science, Technology and Policy Opportunity (link)] – Application Due January 15, 2020 or June 15, 2020 – Selected candidates will receive a stipend as support for their living and other expenses during this appointment.

**G.R.A.D. Aggies Workshops**

Spring 2020 (link)

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**Junior Faculty Opportunities**

**Young Investigator Programs**

[http://tees.tamu.edu/researchsupport/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).

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**Opportunity for Assistant Professors**

There are funds available to help Assistant Professors in visiting funding agency program officers at DoD, DoE, NSF, DARPA, etc., when they are ready. Readiness will be assessed by Dr. Z.J. Pei based on a justification statement submitted by the faculty member, including expertise, experience, and research ideas. TEES will pay up to half of the cost of travel to Washington, D.C., for an approved Assistant Professor. Please contact Dr. Z.J. Pei, TEES Director of Research Development, at [zipei@tamu.edu](mailto:zipei@tamu.edu) for more information.

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**Funding Opportunities**

**Faculty Early Career Development Program (CAREER) (link)** – Full (for All Directorates) Due July 27, 2020 – Estimated Number of Awards: 500 per year; Anticipated Funding Amount: $250,000,000. This annual amount is approximate, includes new and continuing increments, and is subject to availability of funds.
Seminars/Events/Workshops

**Future Seminars/Events/Workshops will be posted here.**

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/](http://jfa.tamu.edu/).

### Additional Resources

- **Facilities** *(Updated: February 2019)*  – 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 past digests.
- **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)*

**NSF Webinar: Updates to the NSF Proposal & Award Policies & Procedures Guide (PAPPG) (NSF 20-1) – Changes Go Into Effect June 1, 2020**
February 6, 2020
2:00 p.m. - 3:00 p.m. ET (1:00 p.m. - 2:00 p.m. CT)
[Information and Registration](#)

**DARPA Wideband Adaptive RF Protection (WARP) Proposers Day**
February 11, 2020
DARPA Conference Center (DCC), 675 North Randolph Street, Arlington, VA
[Information and Registration](#) – The deadline to register is February 6, 2020.

**DARPA Atmosphere as a Sensor (AtmoSense) Proposers Day and Webcast**
February 14, 2020
9:00 a.m. - 3:00 p.m. ET
Executive Conference Center, 4075 Wilson Boulevard, Suite 300, Arlington, VA
[Information and Registration](#) – Registration closes on February 12, 2020, at 12:00 p.m. or when capacity is reached.

**ARPA-E Seeding Critical Advances for Leading Energy technologies with Untapped Potential (SCALEUP) Webinar**
February 24, 2020
1:00 p.m. ET (12:00 p.m. CT)
Information and Registration – Notes: The webinar conversation will not be geared toward FOA applicants, but rather towards their potential partners. The deadline to submit a preliminary application is 9:30 a.m. ET on February 14, 2020.

Seminars/Events/Workshops for All Faculty

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

Junior Faculty Proposal Writing Academy: NSF CAREER Writing Group
February 12, 2020
1:00 p.m. - 2:30 p.m.
Rudder Tower, Room 407
Information and Registration – This initial meeting will familiarize faculty with the goals and organization of the seventh annual Texas A&M NSF CAREER proposal peer writers’ group.

Texas A&M-FAPESP Workshop
February 13, 2020
10:30 a.m. - 11:30 a.m.
310 Jack K. Williams Administration Building
Registration

NSF Merit Review System and Grant Writing (A Pre-symposium Event at the SIGCSE Conference; see below)
March 11, 2020
1:30 p.m. - 5:00 p.m.
SIGCSE 2020 Conference, Portland, OR
Registration – This event takes participants on a journey through the National Science Foundation Merit Review system. Participants will be introduced to the structure of NSF and the path that proposals take from pre-submission through award or decline. In small groups, participants will review brief proposal summaries and reflect on their Intellectual Merit, and Broader Impact. They will also reflect on possible funding opportunities. Participants gain insight into writing a good review as well as how to improve their own proposals. The session will include tips for writing strong proposals and an invitation to review proposals for NSF.

SIGCSE 2020
March 11-14, 2020
Portland, OR
Information and Registration – Additionally, program officers from the National Science Foundation’s Directorates of Education and Human Resources (EHR/DUE, EHR/DRL, EHR/DGE), Computer and Information Science and Engineering (CISE/CNS), and Engineering (ENG/EEC) will schedule “office hours” to occur during “Break, Exhibits & Demos sessions” and at various other times throughout the symposium.

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.