

Issue: July 8, 2020

Email: proposalsupport@tamu.edu**COVID-19 Updates & Opportunities**

[Watch out for the Special COVID-19 Edition on Fridays]

<https://tees.tamu.edu/covid-19/index.html>COVID-19 Request for Information (RFI): [Click Here](#)COVID-19 Research Opportunities (NetID Login Required): [Click Here](#)**Funding Opportunities**

A database with a more in-depth review of funding opportunities including details such as funding size, sponsor, and topic can be found [HERE](#).

(Items denoted with: **LS** – Limited Submission, **JF** – Junior Faculty)

Engineering News, Awards, Research Stories, and SoundBytes can be found [HERE](#).

LIMITED SUBMISSIONS

The Division of Research has implemented a brand new proposal submission and review portal. The system will be used for limited submissions and most internal grant programs. You will find available opportunities [here](#).

Searle Scholars Program Searle Scholars for 2021 ([link](#)) – Internal Submission Deadline: July 10, 2020

Cancer Prevention and Research Institute of Texas (CPRIT) Research Training Awards ([link](#)) – Internal Submission Deadline: July 28, 2020

Postbaccalaureate Research Education Program (R25 - Independent Clinical Trial Not Allowed) ([link](#)) – Internal Submission Deadline: September 16, 2020

NEW – EXTERNAL**Department of Defense (DOD)**

ONR FY2021 Vannevar Bush Faculty Fellowship ([link](#)) – AcquTrak Registration Deadline August 26, 2020; White Paper Due August 28, 2020; Invited Proposals Due January 15, 2021 – It is anticipated an individual maximum award value will be \$3 million for five (5) years, with the actual amount contingent on availability of funds, the specific topic, and the scope of the proposed work.

Congressionally Directed Medical Research Programs (CDMRP) Funding Opportunities and Pre-announcements ([link](#)) – Orthotics and Prosthetics Outcomes Research Program (OPORP), Pancreatic Cancer Research Program (PCARP), Rare Cancer Research Program (RCRP) – Due Dates and Awards Can

Vary for Each Mechanism

“Enhancing the Security and Integrity of America’s Research Enterprise” [presentation](#) – Presented by Kelvin Droegemeier, director, White House Office of Science and Technology Policy

National Aeronautics and Space Administration (NASA)

ROSES: A.41 Citizen Science for Earth Systems Program ([link](#)) – NOI Due August 4, 2020; Full Due September 11, 2020 – Approximately \$3M total is available to fund a total of approximately eight to twelve projects of both types for 18 months. Pending the outcome of an independent review of the Type 1 projects as they approach their 18-month maturation, two to five may have their funding augmented to continue with full implementation for an additional three years. Approximately \$2M per year is available across all of those continuing projects for the additional three years.

Dual Use Technology Development Cooperative Agreement Notice (CAN) at Stennis Space Center 2020 Cooperative Agreement Notice (CAN) ([link](#)) – NOI Due July 31, 2020; Full Due September 30, 2020 – Awards: SSC resource contribution awards ranging from \$10,000 to \$300,000, matched or exceeded by Offeror contributions.

National Institutes of Health (NIH)

LS Postbaccalaureate Research Education Program (R25 - Independent Clinical Trial Not Allowed) ([link](#)) – Application Due January 27, 2021 – Award Budget: The total direct costs for each award are limited to \$400,000 annually. Award Project Period: The total project period may not exceed 5 years.

NICHD Research Education Programs (R25 Clinical Trial Not Allowed) ([link](#)) – LOI Due 30 Days Prior to Application; Standard Due Dates: January 25, May 25, September 25 – Award Budget: Application budgets are limited to \$150,000 direct costs per year. Award Project Period: The scope of the proposed project should determine the project period. The maximum project period is 5 years.

BRAIN Initiative: Proof of Concept Development of Early Stage Next Generation Human Brain Imaging (R01 Clinical Trial Not Allowed) ([link](#)) – LOI Due 30 Days Prior to Application; Application Due September 3, 2020 – Award Budget: Application budgets are limited to \$300,000 in direct costs in any project year. Award Project Period: The scope of the proposed project should determine the project period. The maximum project period is 2 years.

BRAIN Initiative: Theories, Models and Methods for Analysis of Complex Data from the Brain (R01 Clinical Trial Not Allowed) ([link](#)) – LOI Due August 14, 2020; Application Due September 14, 2020 – Award Budget: Application budgets not limited, but are expected to range between \$150,000 to \$250,000 direct costs per year. Investigators are expected to request a budget that is required to accomplish the proposed work. Award Project Period: Awards are for three years of support.

Non-invasive Diagnostics to Improve Gynecologic Health (R43/R44 Clinical Trial Optional) ([link](#)) – LOI Due November 10, 2020; Application Due December 10, 2020 – Award Budget: According to statutory guidelines, total funding support (direct costs, indirect costs, fee) normally may not exceed \$168,087 for Phase I awards and \$1,120,586 for Phase II awards. Award Project Period: According to statutory guidelines, award periods normally may not exceed 6 months for Phase I and 2 years for Phase II.

Requirement for Electronic Submission of All Administrative Supplements
NIH announces important updates to the [administrative supplement submission policies](#).

National Science Foundation (NSF)

Research Experiences for Teachers (RET) in Engineering and Computer Science – Sites and Supplements ([link](#)) – Full Due September 30, 2020 (RET Site Proposals) – The total anticipated annual funding for both Sites and Supplements is approximately \$5,800,000 per year, subject to the availability of funds. It is anticipated that approximately 9 Site awards will be made per year. The maximum total request for a Site is \$600,000 for a duration of up to three years. Supplements are limited to a maximum of \$10,000 per teacher and/or community college faculty for a duration of one year, subject to the availability of funds.

Office of Management and Budget releases [OMB Memorandum M-20-26](#) for recipients affected by COVID-19.

The [NSF Award Terms and Conditions](#) have been revised. The revised terms and conditions will apply to all new NSF awards and funding amendments to existing NSF awards made on or after October 5, 2020, except for the SBIR/STTR-I and SBIR/STTR-II CA-FATC which will become effective July 6, 2020.

PREVIOUSLY NOTATED OPPORTUNITIES

DOC National Institute of Standards and Technology (NIST) Metals-based Additive Manufacturing Grant Program ([link](#))

DOD Naval Air Warfare Center Aircraft Division (NAWCAD) Office-Wide ([link](#))

DOD C4ISR, Information Operations, Cyberspace Operations and Information Technology System Research BAA ([link](#))

NASA Space Technology Research Institutes (STRI) ([link](#))

NASA Innovative Advanced Concepts (NIAC) Phase I ([link](#))

NIH Advancing HIV/AIDS Research through Computational Neuroscience FOA (R01 - Clinical Trial Optional) ([link](#))

USDA Agricultural Genome to Phenome Initiative Request for Applications ([link](#))



Junior Faculty Opportunities

CURRENT & FUTURE

- Young Investigators Programs ([link](#))
- Junior Faculty Targeted Funding Opportunities ([link](#))
- Young Investigator Awards ([link](#))
-  NSF Faculty Early Career Development Program (CAREER) ([link](#)) – Full (for All

Directorates) **Deadline Extended to August 11, 2020; earlier submissions encouraged** –
Estimated Number of Awards: 500 per year; Anticipated Funding Amount: \$250,000,000.

Funds are 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 zjpei@tamu.edu for more information.



Student/Postdoctoral Opportunities

CURRENT & FUTURE

Oak Ridge Institute for Science and Education (ORISE) U.S. Department of Energy (DOE), Energy Efficiency and Renewable Energy (EERE) Science, Technology and Policy (STP) Program ([link](#)) – A participant's appointment may start within a few weeks from the date the candidate is notified of the award.
– Selected participants will receive a stipend as support for their living and other expenses during this appointment.

G.R.A.D. Aggies Workshops – ([link](#)) Summer 2020



Upcoming Events

For all events, registration, and information, please visit ([link](#)).

EXTERNAL

NSF I-Corps Teams Webinar

July 9, 2020, 12:00 p.m. ET (11:00 a.m. CT)

[Information and Registration](#)

Qatar National Research Foundation (QNRF) Launch of the National Priorities Research Program (NPRP) – Cluster Track Information Session

July 9, 2020, 10 a.m. Doha Time (2:00 a.m. - 4:00 a.m. CT)

[Registration](#)

NSF America's Seed Fund SBIR/STTR Webinar: Start Your Project Pitch

July 10, 2020, 2:00 p.m. ET (1:00 p.m. CT)

[Information and Registration](#)

TEES Deep Tech Talk Webinar Series: The Path for Commercialization of Deep Technologies (With TAMUQ, Aristotle University of Thessaloniki, and Arts et Métiers Institute of Technology)

July 13, 2020, 8:00 a.m. - 10:15 a.m. CT

Via Zoom

[Information and Registration](#) – See flyer attached

NSF IUCRC Virtual Panel

July 15, 2020, 3:00 p.m. - 4:00 p.m. CT

Via Zoom

[Registration](#) – See flyer attached

NSF CISE Virtual Visioning Roundtable with Margaret Martonosi, Assistant Director

July 16, 2020, 2:00 p.m. - 4:00 p.m. CT

Zoom Meeting:

<https://nsf.zoomgov.com/j/1602511580?pwd=bFpVclpSUct3YjAyRTJyTGY2WW9oUT09>

Meeting ID: 160 251 1580

Password: 395382

NSF Partnerships for Innovation (PFI) Q&A Office Hours Webinars

July 16, 2020, 2:00 p.m. ET (1:00 p.m. CT) – [Registration](#)

July 30, 2020, 2:00 p.m. ET (1:00 p.m. CT) – [Registration](#)

[Information](#)

NSF America's Seed Fund SBIR/STTR Webinar: How to Submit an SBIR/STTR Proposal

July 17, 2020, 2:00 p.m. ET (1:00 p.m. CT)

[Information and Registration](#)

NSF ADVANCE Program - Adaptation and Partnership Proposal Development

July 29, 2020, 1:30 p.m. - 3:00 p.m. ET (12:30 p.m. - 2:00 p.m. CT)

Via Zoom

[Information and Registration](#)

NSF/NIST Disaster Resilience Research Grants (DRRG) Informational Webcast

August 3, 2020

[Information and Registration](#) – NSF and NIST will hold an informational webcast on August 3, 2020, to discuss the DRRG program and answer questions about this solicitation. The webcast will be archived and available for viewing for at least 3 months following the event.

ASEE DELTA Institute for New Faculty

August 5, 12, and 26, 2020, 11:00 a.m. - 1:00 p.m. ET (10:00 a.m. - 12:00 p.m. CT)

[Information and Registration](#) – There is a fee to attend.

2020 DARPA ERI Summit & MTO Symposium

August 18-20, 2020

Virtual Event

[Information and Registration](#)



Resources

- NSF Broader Impact Expo List of Resources ([link](#))
- Funding Opportunities Spreadsheet ([link](#))
- Facilities ([link](#))

- Education/Broader Impacts Requirements ([link](#))

TEES RESEARCH DEVELOPMENT – PROPOSAL DEVELOPMENT SERVICES

- NSF CAREER workshops geared towards supporting junior faculty
- Proofreading, editing, and rewriting to refine project narratives and summaries
- Graphics
- Quality Check proposal packages for completion and compliance
- Format and update supplementary documents to have cohesive appearance on large proposals
- Develop checklists based on the solicitation
- Develop templates for supplementary documents and draft budget justification
- Serve as liaison between SRS and subcontractors.

RESEARCH DEVELOPMENT TEAM

Dr. Sharmila Pathikonda, Sharon McCord, Amber Mastrobattista, and Dr. Sindhu Jose

CONTACT US

proposalsupport@tamu.edu

(979) 458-9282

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