

Issue: August 12, 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](#).

NIH Institutional Development Award (IDeA) Networks for Clinical and Translational Research (IDeA-CTR) (U54 Clinical Trial Optional) ([link](#)) - Declaration of Intent Due: August 12, 2020.

Simons Investigators in Mathematics, Physics, Astrophysics and Computer Science ([link](#)) - Internal Submission Deadline: August 14, 2020.

Gordon and Betty Moore Foundation Inventor Fellows ([link](#)) - Internal Submission Deadline: August 18, 2020

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

USDA-NIFA-SARE On-Farm Research Grant Program ([link](#)) - Internal Submission Deadline: September 30, 2020

Louis Stokes Alliances for Minority Participation ([link](#)) - Internal Submission Deadline: [Limited Submissions](#)

NEW - EXTERNAL**Department of Commerce (DOC)**

NOAA RESTORE Science Program 2021 ([link](#)) - Letter of Intent Due: September 29, 2020 Full Due:

December 15, 2020. **Award:** It is anticipated that total funding for this funding opportunity will be approximately \$2.5 million and will fund approximately 20 projects. The minimum individual award amount is approximately \$25,000 over 12 months, and the maximum individual award amount is approximately \$125,000 over 12 months

Department of Defense (DOD)

Conservation and Rehabilitation of Natural Resources on Military Installations ([link](#)) – **Full Due:** September 7, 2020. **Award:** One award up to \$700,316 available for this program. Requirement for support is perennial, and an extension of this agreement may be granted subject to continued availability of funds for a period not to exceed eighteen months from date of award.

Department of Energy (DOE)

Energy Conservation Program: Energy Conservation Standards for Metal Halide Lamp Fixtures; Notice of Proposed Determination and Request for Comment ([link](#)) – **Response Due:** October 19, 2020

National Offshore Wind Research and Development Consortium ([link](#)) – **Round 1 Due:** September 21, 2020. **Round 2 Due:** October 5, 2020. **Round 3 Due:** October 19, 2020. **Award:** Approximately \$5,000,000 of project funding remains available for potential awards to FFRDCs as prime or sub-recipients, in response to this or future solicitations.

Health Effects Institute (HEI)

RFAs E20-1 and E20-2: Community Exposures Associated with Unconventional Oil and Natural Gas Development ([link](#)) – **Preliminary Application Due:** September 24, 2020. **Full Application Due (by invitation only):** January 21, 2021. **Award: RFA E20-1:** HEI-Energy would anticipate funding two to four studies of 3 years' duration, each conducted in one or more regions, with a maximum award per study of \$2,500,000. **RFA E20-2:** HEI-Energy would anticipate funding (1) two to six studies involving analysis of existing data limited to 1.5 years' duration, with a maximum award per study of \$250,000, and (2) one to two studies involving new empirical research and data collection that augments, rather than repeats, previous work. Limited to 1 to 2 years' duration, with a maximum award of \$1,000,000.

National Institutes of Health (NIH)

NIAID Clinical Trial Planning Grant (R34 Clinical Trials Not Allowed) ([link](#)) – **Letter of Intent:** 30 Days prior to application due date. **Application Due:** September 14, 2020. **Award:** Application budgets are limited to \$150,000 direct costs. The scope of the proposed project should determine the project period. The maximum period is one year.

Request for Information (RFI): Strategic Opportunities and Challenges for the National Library of Medicine ([link](#)) – **Response Due:** October 19, 2020

Mechanisms of Pathological Spread of Abnormal Proteins in LBD and FTD (R01 Clinical Trial Not Allowed) ([link](#)) – **Application Due:** October 27, 2020. **Award:** NINDS intends to commit \$2,250,000 in FY 2021 to fund 3-5 awards. Application budgets are not limited but need to reflect the actual needs of the proposed project. The scope of the proposed project should determine the project period. The maximum project period is 5 years.

Request for Information (RFI): Fostering Innovative Research to Improve Mental Health Outcomes

Among Minority and Health Disparities Populations ([link](#)) – **Response Due:** October 30, 2020
Systematic Characterization of Genomic Variation on Genome Function and Phenotype (UM1 Clinical Trial Not Allowed) ([link](#)) – **Letter of Intent:** 30 Days prior to application due date. **Application Due:** November 4, 2020. **Award:** NHGRI intends to commit up to \$7.5 M total costs in FY21 and up to \$15 M total costs per year in FY22- FY25 to fund 7-10 awards. The number of awards is contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications. Application budgets must reflect the actual needs of the proposed project. In FY21 application budgets are limited to \$700,000 direct costs and \$1.4M direct costs per year in FY22-FY25. The maximum project period is 5 years.

Defining Genomic Influence on Gene Network Regulation (U01 Clinical Trial Not Allowed) ([link](#)) – **Letter of Intent:** 30 Days prior to application due date. **Application Due:** November 4, 2020. **Award:** NHGRI intends to commit \$7M total costs per year in FY21-FY25 to fund 5-7 awards. The actual amount is contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications. Application budgets must reflect the actual needs of the proposed project. Application budgets are limited to \$900K direct costs per year. The maximum project period is 5 years.

Single-cell Profiling of Regulatory Element and Gene Activity in Relationship to Genome Function (UM1 Clinical Trial Not Allowed) ([link](#)) – **Letter of Intent:** 30 Days prior to application due date. **Application Due:** November 4, 2020. **Award:** NHGRI intends to commit \$4M total costs in FY21, and \$8M total costs per year in FY22-FY25 to fund 3-5 centers. The number of awards is contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications. Application budgets must reflect the actual needs of the proposed project. In FY21 application budgets are limited to \$900,000 direct costs and \$1.8M direct costs per year in FY22-FY25. The maximum project period is 5 years.

Core Infrastructure Support for Cancer Epidemiology Cohorts (U01 Clinical Trial Not Allowed) ([link](#)) – **Application Due:** November 12, 2020. **Award:** Application budgets are not limited but need to reflect the actual needs of the proposed project.

National Science Foundation (NSF)

Dear Colleague Letter: Potential Support for Community Hubs for Collaborations Between NSF-funded Arctic Researchers and Arctic Residents ([link](#))

United States Department of Agriculture (USDA)

Regional Conservation Partnership Program (RCPP) ([link](#)) – **Application Due:** November 4, 2020. **Award:** There is no funding obligated through the partnership agreement. Rather the partnership agreement includes lead partner deliverables, timelines, and expectations for future RCPP awards and partner contributions based on the negotiated terms of an approved project, available RCPP funding, and other program considerations.

PREVIOUSLY NOTATED OPPORTUNITIES

Energy Storage Grand Challenge Draft Roadmap ([link](#))

American-Made Solar Prize Round 4 ([link](#))

ASS Fellow Programme: Call for Applications for 2021 ([link](#))

Countermeasures Against Chemical Threats (CounterACT) Exploratory/Developmental Projects (R21 Clinical

Trial Not Allowed) ([link](#))

Ecology and Evolution of Infectious Diseases (EEID) ([link](#))

Computational and Data-Enabled Science and Engineering (CDS&E) ([link](#))



Junior Faculty Opportunities

CURRENT & FUTURE

- Young Investigators Programs ([link](#))
- Junior Faculty Targeted Funding Opportunities ([link](#))
- Young Investigator Awards ([link](#))
- **JF Sloan Research Fellowships** ([link](#)) – **Nominations Due:** 11:59 pm EST September 15, 2020. *Candidates must be nominated by a department head or other senior researcher.* **Award Amount:** \$75,000.
- **JF DeBakey Executive Research Leadership Program** ([link](#)) – This unique program trains junior faculty, postdocs and doctoral students to successfully lead a multifaceted high-end research operation, conveying critical skills to lead, manage, and direct high-achieving students and staff at all levels. *Online Informational session: August 13, 2020 3:30 p.m.*

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

Microsoft Research PhD Fellowship ([link](#)) – **Nominations Due:** August 14, 2020 5 pm pst. *Students must be in their third year of a PhD program in the Fall semester or quarter of 2020, and be nominated by a university official designated by the department chair's office.* **Award:** \$42,000 USD stipend is provided to help with living expenses while in school for two academic years (2021-22 and 2022-23). **Science Undergraduate Laboratory Internships (SULI)** ([link](#)) – **Full Due:** October 7, 2020. **Award:** Students receive a stipend of \$600 per week during the internship period. Selected students are reimbursed for one round trip domestic travel to the host laboratory (if permanent address is more than 50 miles from the host laboratory). Transportation expenses will be reimbursed on the basis of the most direct route. Travel by a private automobile will be reimbursed at the current government rate up to a maximum of \$500.00 or the

cost of the lowest commercial airfare, whichever is lower. Travel by air will be reimbursed at the cost of the lowest commercial airfare. Housing information will be provided to interns prior to arrival at the host laboratory. In general, housing opportunities will vary from laboratory to laboratory. An allowance is available for participants placed at host laboratories that are unable to offer direct housing arrangements.

DeBakey Executive Research Leadership Program ([link](#)) – This unique program trains junior faculty, postdocs and doctoral students to successfully lead a multifaceted high-end research operation, conveying critical skills to lead, manage, and direct high-achieving students and staff at all levels. *Online Informational session: August 13, 2020 3:30 p.m.*

NSF Graduate Research Fellowship Program (GRFP) ([link](#)) – **Full Due:** October 20, 2020 (CISE), October 21, 2020 (ENGR). **Award:** \$34,000 USD stipend is provided to help with living expenses for 12-month period prorated in whole month increments of \$2,833.

Science, Mathematics, and Research for Transformation (SMART) Scholarship ([link](#)) – **Application Due:** December 1, 2020. **Award:** Full tuition and education related educational expenses (meal plans, housing, and parking not included), stipend paid at a rate of \$25,000 - \$38,000 a year depending on degree level (may be prorated depending on award length), Summer research internships ranging from 8 to 12 weeks, health insurance allowance of up to \$1,200 per academic year, miscellaneous allowance of up to \$1,000 per academic year, an experience mentor at one of the Sponsoring Facilities, potential employment placement at a DoD facility upon degree completion.



Upcoming Events

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

INTERNAL

DeBakey Executive Research Leadership Program Informational Session

August 13, 2020 3:30 p.m. via Zoom

Meeting ID: 915 8124 1278 **Passcode:** 769971

Save the Date - DOE Early Career Research Program Webinar

September 16, 2020 via Zoom

Registration to Come

EXTERNAL

ASEE DELTA Institute for New Faculty

August 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.

Pre-Proposers Conference for NASA Research Announcement – Human Exploration Research Opportunities (HERO)

August 14, 2020 at 2:00 p.m. ET

Virtual Event – [More information](#)

[Watch Here](#)

2020 DARPA ERI Summit & MTO Symposium

August 18-20, 2020

Virtual Event

[Information and Registration](#)

HEI Energy – RFA Webinar

August 20, 2020 12:00 p.m. – 1:30 p.m. ET

Virtual Event

[Registration](#)

DOE Energy Conservation Program: Energy Conservation Standards for Metal Halide Lamp Fixtures Webinar

August 27, 2020 10:00 a.m. – 3:00 p.m. ET

Virtual Event

[Information and Registration](#)

NCSES Skilled Technical Workforce – Workshop #3

August 28, 2020 1:00 p.m. – 2:30 p.m. ET

Virtual Event

[Information](#)

Federal Energy Management Program’s (FEMP) Technical Resilience Navigator (TRN) Overview

September 9, 2020 1:30 p.m. – 4:00 p.m. ET

Virtual Event

[Information and Registration](#)

Federal Energy Management Program’s (FEMP) Technical Resilience Navigator (TRN) Assessment Overview

September 15, 2020 1:30 p.m. – 4:00 p.m. ET

Virtual Event

[Information and Registration](#)

Fall 2020 NIH Virtual Seminar on Program Funding and Grants Administration

October 27-30, 2020

Virtual Event

[Save the Date](#)



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

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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 proposalsupport@tamu.edu.*