

## IUSE/Professional Formation of Engineers: REvolutionizing Engineering Departments (IUSE/PFE:RED)



### Sponsor

NSF

[External Link](#)



### Deadlines

Sponsor: Sep 10, 2024



### Award Info:

The program estimates making 10-13 awards for projects in Track 1. The program estimates making a total of 3-6 awards for projects in Tracks 2, 3, & 4.

The budget for Planning (Track 1) proposals is up to \$75,000 per year for a duration of up to 2 years.

The budget for Adaptation...



### Description:

Revolutionizing Engineering Departments (hereinafter referred to as RED) is designed to build upon previous efforts in engineering education research. Specifically, previous and ongoing evaluations of the NSF Engineering Education and Centers Division program and its predecessors, as well as those...

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## NEA Research Labs Program



### Sponsor

NEA

[External Link](#)



### Anticipated Deadlines

Sponsor: Mar 29, 2024



### Award Info:

Based on the availability of funding, cooperative agreements of up to \$150,000 will be awarded.

The Arts Endowment's legislation and policies generally require that each cooperative agreement includes a nonfederal match/cost share of at least 1 to 1.

Our support of a project may start on...



### Description:

NEA Research Labs will define their own related agendas; conduct project activities to implement that agenda; and prepare reports and other products or services that will contribute substantively to a wider understanding of one of three areas of special interest to the Arts Endowment:

- The...

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## Partnerships for International Research and Education (PIRE)



### Sponsor

NSF

[External Link](#)



### Anticipated Deadlines

Sponsor: Feb 8, 2023



### Award Info:

Award size is expected to be up to \$1.5 million in total over 3 years.



### Description:

Recognizing the critical value of international partnerships in today's world to advance research in addressing both research and global societal challenges, this PIRE competition intends to support a set of cutting-edge interdisciplinary awards focused on use-inspired research on climate change and/or...

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FACULTY

## Shared Instrumentation Grant Program (SIG)



### Sponsor

NIH

[External Link](#)



### Deadlines

Sponsor: Jun 1, 2023



### Award Info:

Applications will be accepted that request a single, commercially available instrument or an integrated instrumentation system. The minimum award is \$50,000. There is no upper limit on the cost of the instrument, but the maximum award is \$600,000. Since the cost of various instruments will vary, it...



### Description:

The purpose of this funding opportunity is to continue the Shared Instrumentation Grant (SIG) Program administered by ORIP. The objective of the Program is to make available to institutions high-priced research instruments that can only be justified on a shared-use basis and that are needed for NIH-supported...

[View Opportunity Details](#)

FACULTY

## High-End Instrumentation Grant Program (HEI)



### Sponsor

NIH

[External Link](#)



### Deadlines

Sponsor: Jun 4, 2024



### Award Info:

Applications will be accepted that request a single, commercially available instrument or integrated system. The minimum award is \$600,001. There is no upper limit on the cost of the

instrument, but the maximum award is \$2,000,000. Since the cost of the various instruments will vary, it is anticipated...

### **Description:**

The purpose of this funding opportunity is to continue the High-End Instrumentation (HEI) Grant Program administered by ORIP. The objective of the Program is to make available to institutions high-end research instruments that can only be justified on a shared-use basis and that are needed for NIH-supported...

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FACULTY

## Amazon Research Award



### **Sponsor**

Amazon

[External Link](#) 



### **Deadlines**

Sponsor: Jul 8, 2022



### **Award Info:**

Award up to \$80,000 to fund postdoc/grad students.



### **Description:**

Spring 2022:

AI for Information Security

Amazon Science Community and Machine Learning University

Amazon Advertising

Alexa: Fairness in AI

[View Opportunity Details ▶](#)

FACULTY

## Small Research Grants Program



### **Sponsor**

Spencer Foundation

[External Link](#) 



### **Anticipated Deadlines**

Sponsor: Sep 1, 2022



### **Award Info:**

The Small Research Grants Program supports education research projects that will contribute to the improvement of education, broadly conceived, with budgets up to \$50,000 for projects ranging from one to five years. We accept applications three times per year.



### **Description:**

This program is "field-initiated" in that proposal submissions are not in response to a specific request for a particular research topic, discipline, design, method, or location. Our goal for this program is to support rigorous, intellectually ambitious and technically sound research that...

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## The Rapid Outcomes from Agricultural Research (ROAR) Program



### Sponsor

FFAR

[External Link](#)



### Award Info:

Up to \$150,000 per one-year grant is available from FFAR, with the requirement that recipients provide equal or greater matching funds from non-U.S. federal sources.



### Description:

Proposals accepted anytime.

(ROAR) provides nimble deployment of funds to support research and outreach in response to emerging or unanticipated threats to the nation's food supply or agricultural systems. ROAR participants, including but not limited to university researchers, farmers...

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## The BARD International Workshop Grant



### Sponsor

Binational Agriculture Research & Dev Fu

[External Link](#)



### Deadlines

Sponsor: Jan 15, 2023



### Award Info:

Award amount: Varies: \$20,000 to \$45,000



### Description:

**Purpose:** The purpose of the BARD workshop is to identify research needs in areas of new development, to define directions and opportunities regarding contemporary agricultural needs and provide information needed to address policy issues. The workshop is intended to promote increased...

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## CISE Community Research Infrastructure (CCRI)



### Sponsor

NSF

[External Link](#)



### Deadlines

Sponsor: Jul 19, 2024



### Award Info:

NSF expects to make the following types of award(s): Standard or Continuing Grants. Up to 10 New awards, up to 5 ENS awards, and 3-5 Planning awards are anticipated in each competition.

The majority of the New awards will be made in the \$750,000 - \$1,500,000 Medium range. A small number of Grand awards...

### **Description:**

The Computer and Information Science and Engineering (CISE) Community Research Infrastructure (CCRI) program drives discovery and learning in the core CISE disciplines of the three participating divisions [(Computing and Communication Foundations (CCF), Computer and Network Systems (CNS), and Information...

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FACULTY

## Energy Frontier Research Centers



### **Sponsor**

DOE/OS

[External Link](#) 



### **Deadlines**

Internal: Feb 5, 2024

Sponsor: Feb 28, 2024



### **Limited Submission**

Limit: 2

Applied: 0



### **Award Info:**

DOE anticipates making awards with a project period of 4 years.



### **Description:**

The DOE SC program in Basic Energy Sciences (BES) announces a re-competition of the Energy Frontier Research Center (EFRC) program and encourages both new and renewal applications. Applications from multi-disciplinary teams will be required to propose discovery science and use-inspired basic research...

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FACULTY

## Lung Cancer Discovery Award



### **Sponsor**

American Lung Association

[External Link](#) 



### **Anticipated Deadlines**

Sponsor: Sep 23, 2022



### **Award Info:**

The Lung Cancer Discovery Award is for \$100,000 per year for up to two years



### **Description:**

The Lung Cancer Discovery Award is for \$100,000 per year for up to two years. The objective of the Lung Cancer Discovery Award is to support independent investigators conducting clinical, laboratory, epidemiological or any groundbreaking project aimed at revolutionizing our current understanding...

FACULTY

## The Allergic Respiratory Diseases Research Award



### Sponsor

American Lung Association

[External Link](#)



### Deadlines

Sponsor: Dec 16, 2023



### Award Info:

The Allergic Respiratory Diseases Research Award is for \$75,000 per year, for up to two years. No more than 75% of the requested budget may be used for an awardee's salary and/or fringe benefits and no more than 30% of the total award budget may be used to fund the purchase of permanent equipment.



### Description:

Award recipients will be selected by a review panel composed of American Lung Association and American Academy of Allergy, Asthma and Immunology representatives. Awards are administered by the American Lung Association but the funding of the awards is split equally by the associations.

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FACULTY

## American Lung Association Catalyst Award



### Sponsor

American Lung Association

[External Link](#)



### Deadlines

Sponsor: Dec 15, 2022



### Award Info:

The Catalyst Grant is for \$50,000 per year, for up to two years



### Description:

The American Lung Association Catalyst Award is a mentored award meant to support outstanding investigators on the path to independence for research into the mechanisms of lung disease and general lung biology. Preference is given to projects that are novel; innovative in design/approach; utilize...

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FACULTY

## Public Policy Research Award



### Sponsor

American Lung Association

[External Link](#)



### Deadlines

Sponsor: Dec 15, 2022



### Award Info:

The Public Policy Research Award is for a maximum of \$50,000 per year for up to two years



### Description:

The American Lung Association Public Policy Research Award is intended to support research on and evaluation of existing public policy and programs, as well as pilot and demonstration projects that inject innovative ideas and provide evidence for the development of new public policies impacting lung...

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FACULTY

## Dalsemer Research Grant



### Sponsor

American Lung Association

[External Link ↗](#)



### Deadlines

Sponsor: Dec 15, 2022



### Award Info:

The Dalsemer Research Grant is for \$50,000 per year, for up to two years



### Description:

The American Lung Association Dalsemer Research Grant is a mentored award meant to provide seed monies to junior investigators on the path to independence for researching the mechanisms and biology of interstitial lung disease.

The Dalsemer Research Grant is for \$50,000 per year, for up to two...

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FACULTY

## Glenn Foundation for Medical Research Breakthroughs in Gerontology (BIG) Award



### Sponsor

AFAR

[External Link ↗](#)



### Anticipated Deadlines

Sponsor: Jan 25, 2024



### Award Info:

Two three-year awards will be made in 2022, at the level of \$300,000 total (\$100,000 per year), of which a maximum of 8% may be used for indirect expenses or institutional overhead. The amount and the duration of the award may be modified if during the review process or at the funding stage it is...



### Description:

The "Breakthroughs in Gerontology (BIG)" initiative provides timely support to a small number of research projects that are relatively high risk but which offer significant promise of yielding

transforming discoveries in the fundamental biology of aging. Projects which build on early discoveries that...

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FACULTY

STUDENTS

## URA Visiting Scholars Program (VSP)



### Sponsor

URA

[External Link](#)



### Deadlines

Sponsor: Feb 27, 2023



### Award Info:

Applications are judged on the scientific merit of the proposed activity and on the cost-effectiveness of the proposal. As all URA institutions contribute to this program, over time, some consideration is given to the balance among URA institutions, both by region and type. Consideration is also given...



### Description:

The URA Visiting Scholars Program (VSP) supports the work of faculty and students from the Universities Research Association, Inc. (URA) institutions to work at Fermilab for periods of up to one year. The URA Visiting Scholars Program is supported by contributions from the URA-member universities.

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FACULTY

YOUNG-INV

## William T. Grant Scholars Program



### Sponsor

WTGrant

[External Link](#)



### Anticipated Deadlines

Internal: May 4, 2024

Sponsor: Jul 3, 2024



### Limited Submission

Limit: 1

Applied: 0



### Award Info:

Each year, four to six Scholars are selected and each receives up to \$350,000, distributed over five years. Awards begin July 1 and are made to the applicant's institution.



### Description:

The William T. Grant Scholars Program supports career development for promising early-career researchers. The program funds five-year research and mentoring plans that significantly expand researchers' expertise in new disciplines, methods, and content areas.

Researchers interested in applying...

[Apply ▶](#)

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## Research Experiences for Teachers (RET) in Engineering and Computer Science



### Sponsor

NSF

[External Link](#)



### Deadlines

Sponsor: Jan 29, 2024



### Award Info:

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.



### Description:

NSF's Directorate for Engineering (ENG) and the Directorate for Computer and Information Science and Engineering (CISE) have joined to support the Research Experiences for Teachers (RET) in Engineering and Computer Science program. This program supports active long-term collaborative partnerships...

[View Opportunity Details](#)

## Advancing Digitization of Biodiversity Collections (ADBC) (Thematic Collections Networks)



### Sponsor

NSF

[External Link](#)



### Deadlines

Internal: Sep 1, 2024

Sponsor: Oct 11, 2024



### Limited Submission

Limit: 1

Applied: 0



### Award Info:

Budgets for TCN proposals should reflect the scope of work proposed and should not exceed four years in duration



### Description:

Thematic Collections Network (TCN) proposals will be submissions for two-to-four year awards to digitize existing specimens based on a particular research theme. This research theme may be a grand challenge for biodiversity, a part of a grand challenge, or another important research theme requiring...

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## Advancing Informal STEM Learning (AISL)



### Sponsor

NSF

[External Link](#)



### Anticipated Deadlines

Sponsor: Jan 8, 2025



### Award Info:

Limits for funding requests and duration of AISL proposals under this solicitation are as follows: (1) Synthesis projects: \$100,000 to \$500,000 with a duration up to two years; (2) Conference projects: \$75,000 to \$250,000 with a duration up to two years; (3) Partnership Development and Planning projects:...



### Description:

The Advancing Informal STEM Learning (AISL) Program is committed to funding research and practice, with continued focus on investigating a range of informal STEM learning (ISL) experiences and environments that make lifelong learning a reality. This Program seeks proposals that center equity and belonging,...

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## Improving Undergraduate STEM Education: Education and Human Resources (IUSE: EHR)



### Sponsor

NSF

[External Link](#)



### Deadlines

Sponsor: Jul 17, 2024



### Award Info:

ESL Level 1 projects have a maximum award of \$300,000 and a maximum duration of three years  
ESL Level 2 project awards range from \$300,001 to \$600,000 and have a maximum duration of three years.  
ESL Level 3 project awards range from \$600,001 to \$2 million and have a maximum duration of...



### Description:

The IUSE: Education and Human Resources (IUSE: EHR) program seeks to promote novel, creative, and transformative approaches to generating and using new knowledge about STEM teaching and learning to improve STEM education for all undergraduates. Through its investments, the program seeks to support...

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FACULTY

## Ethical and Responsible Research (ER2)



### Sponsor

NSF

[External Link](#)



### Deadlines

Sponsor: Jan 25, 2024



### Award Info:

Estimated total annual funding amount is \$5,200,000 subject to the availability of funds. The maximum amount for 5-year awards is \$700,000 (including indirect costs), and the maximum amount for 3-year awards is \$400,000 (including indirect costs).

### **Description:**

Ethical and Responsible Research (ER2) funds research projects that identify (1) factors that are effective in the formation of ethical STEM researchers and (2) approaches to developing those factors in all STEM fields that NSF supports. ER2 solicits proposals for research that explores the following:...

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FACULTY

## Meadows Foundation Grants



### **Sponsor**

Meadows

[External Link](#) 



### **Limited Submission with Open Deadline**

Limit: 1

Applied: 0



### **Award Info:**

Requests of any amount are considered. There are no application deadlines, and grant applications are accepted at any time. Each organization is limited to one application within a 12-month period.



### **Description:**

The Foundation looks for one or more of the following conditions in an application:

- Foundation support would be vital or catalytic to a proposed project's success
- The project is well planned and the agency has the capacity to execute the plan
- Financial support from other sources...

[Apply ▶](#)

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FACULTY

## NIH Director's Pioneer Award Program (DP1 Clinical Trial Optional)



### **Sponsor**

NIH

[External Link](#) 



### **Deadlines**

Sponsor: Sep 9, 2024



### **Award Info:**

Pioneer awardees are required to commit the major portion (more than 6 person-months or at least 51%) to activities supported by the Pioneer Award research project in the first three years of the project period.

Awards will be for \$700,000 in direct costs per year, 5 years max

### **Description:**

RFA-RM-24-002

In the Pioneer Award program, emphases are on the qualities of the investigator, the innovativeness, and potential impact of the proposed research. Preliminary data and detailed experimental plans are not requested. To be considered pioneering, the proposed research must reflect...

[View Opportunity Details ▶](#)

FACULTY

## Large Research Grants on Education Program



### **Sponsor**

Spencer Foundation

[External Link](#) 



### **Deadlines**

Sponsor: Feb 22, 2023



### **Award Info:**

The Large Research Grants on Education Program supports education research projects that will contribute to the improvement of education, broadly conceived, with budgets ranging from \$125,000 to \$500,000 for projects ranging from one to five years. We accept Intent to Apply forms twice a year.



### **Description:**

This program is “field-initiated” in that proposal submissions are not in response to a specific request for a particular research topic, discipline, design, method, or location. Our goal for this program is to support rigorous, intellectually ambitious and technically sound research that...

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FACULTY

## Investigator Program



### **Sponsor**

HHMI

[External Link](#) 



### **Anticipated Deadlines**

Sponsor: Sep 2, 2022



### **Award Info:**

- Investigators are employees of HHMI and receive salary and benefits from the Institute.
- Investigators are provided generous financial support for research as well as access to capital equipment funds.
- Investigators belong to a community of nearly 300 investigators as well as other HHMI-funded...



### **Description:**

The HHMI investigator appointment has a seven-year renewable term. Renewal decisions are made by HHMI scientific leadership, based on assessment by a panel of distinguished scientists, including members of HHMI advisory boards.

- Hold a PhD and/or MD (or the equivalent).
- Have a tenured...

FACULTY

## Grants for Arts Projects I

**Sponsor**

NEA

[External Link](#) **Award Info:**

Matching grants generally will range from \$10,000 to \$100,000. No grants will be made below \$10,000. In the past few years, well over half of the agency's grants have been for amounts less than \$25,000.

Deadlines in February and July

**Description:**

The National Endowment for the Arts is committed to supporting activities that reflect the dynamic, diverse, and evolving nature of the media arts field. Applicants may apply in this Grants for Arts Projects category for media arts projects that support creation, exhibition, education, and distribution...

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FACULTY

## Urgent Competitive Revision to Existing NIH Grants and Cooperative Agreements (Urgent Supplement - Clinical Trial Optional)

**Sponsor**

NIH

[External Link](#) **Tags**

COVID

**Award Info:**

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.

The parent award must be active when the application is submitted...

**Description:**

The National Institutes of Health (NIH) hereby notify Principal Investigators holding specific types of NIH research grants, listed in the full Funding Opportunity Announcement (FOA) that funds may be available for competitive revisions to meet immediate needs to help address a specific public health...

[View Opportunity Details ▶](#)

FACULTY

## Peer Reviewed Cancer Research Program (PRCRP)

**Sponsor**

Army Med Research and Dev Command

[External Link](#)

### Anticipated Deadlines

Sponsor: May 20, 2022

### Award Info:

Congressionally Directed Topic Areas: The PRCRP appropriation of \$110,000,000 will provide funds for research into cancers not addressed in the breast, pancreatic, prostate, ovarian, kidney, lung, melanoma, and rare cancer research programs. To be considered for funding, applications for the FY20 PRCRP...

### Description:

The PRCRP is providing the information in this pre-announcement to allow investigators time to plan and develop ideas for submission to the anticipated FY20 funding opportunity. This pre-announcement should not be construed as an obligation by the Government. The FY20 PRCRP Program Announcements and...

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FACULTY

## Tuberous Sclerosis Complex Research Program (TSCR)

### Sponsor

Army Med Research and Dev Command

[External Link](#)

### Anticipated Deadlines

Sponsor: Jul 9, 2022

### Award Info:

Exploration – Hypothesis Development Award - 2 years - \$150,000

Clinical Translational Research Award - 3 Years \$ 6000

### Description:

The FY20 Defense Appropriations Act is anticipated to provide funding to the Department of Defense Tuberous Sclerosis Complex Research Program (TSCR) to support innovative, high-impact TSC research. As directed by the Office of the Assistant Secretary of Defense for Health Affairs, the Defense Health...

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FACULTY

## BARDA's Division of Research, Innovation & Ventures (DRIVE) Easy Broad Agency Announcement

### Sponsor

HHS

[External Link](#)

### Deadlines

Sponsor: Feb 23, 2023

### Award Info:

Multiple awards are anticipated and are dependent upon the program priorities, scientific/technical merit of submissions, how well submissions fit within the AOI, and the availability of funding. The program funding is subject to change based on the government's discretion.

### **Description:**

We are now seeking abstract submissions for the following:

AOI #4.1-A: Molecular Diagnostic Assay for SARS-CoV-2 virus on existing FDA-cleared platform

AOI #4.1-B: Point-of-Care Diagnostic Assay for detection of SARS-CoV-2 virus

AOI #4.1-C: Diagnostic Assay for detection of COVID-19 disease

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FACULTY

## NOSI regarding the Availability of Emergency Competitive Revisions to Existing NIH Grants and Cooperative Agreements for Tissue Chips Research on the 2019 Novel Coronavirus



### **Sponsor**

NIH

[External Link](#) 



### **Anticipated Deadlines**

Sponsor: Jan 25, 2024



### **Award Info:**

Application budgets are limited to no more than the amount of the current parent award, and must reflect the actual needs of the proposed project and be reasonable with respect to the activities proposed. All project-related expenses must be justified as specifically required by...



### **Description:**

NOT-TR-20-017

NCATS is issuing this Notice of Special Interest (NOSI) to highlight the urgent need for research on the COVID-19. NCATS is especially interested in research in the use of microphysiological systems or tissue chips in collecting and examining data on the risks and outcomes for...

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FACULTY

## NOSI regarding the Availability of Administrative Supplements for Tissue Chips Research on the 2019 Novel Coronavirus



### **Sponsor**

NIH

[External Link](#) 



### **Anticipated Deadlines**

Sponsor: Jan 25, 2024



### **Award Info:**

-Budgets are limited to no more than 25% total costs of the amount of the current parent award and must reflect the actual needs of the proposed project and be reasonable with respect to the activities proposed. All project-related expenses must be justified as specifically required by the proposed...

 **Description:**

NOT-TR-20-016

NCATS is issuing this Notice of Special Interest (NOSI) to highlight the urgent need for research on the COVID-19. NCATS is especially interested in research in the use of microphysiological systems or tissue chips in collecting and examining data on the risks and outcomes for...

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FACULTY

## Announcement to Support Novel, High-Impact Studies Evaluating Health System and Healthcare Professional Responsiveness to COVID-19



**Sponsor**

NIH

[External Link](#) 



**Deadlines**

Sponsor: Nov 17, 2022



**Award Info:**

Application budgets may not exceed \$499,999 in annual direct costs.

Standard dates apply



**Description:**

PA-20-071

This FOA invites applications that propose to support advanced-stage development and utilization of novel research infrastructure to advance the science of aging in specific areas requiring interdisciplinary partnerships or collaborations. This FOA will use the NIH Exploratory/Developmental...

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FACULTY

## NIH Director's Transformative Research Awards (R01 Clinical Trial Optional)



**Sponsor**

NIH

[External Link](#) 



**Deadlines**

Sponsor: Sep 3, 2024



**Award Info:**

The maximum project period is five years.



**Description:**

The NIH Director's Transformative Research Award Program supports collaborative investigative teams or individual scientists who propose unusually innovative research projects, which, if

successful, would have a major impact in a broad area of relevance to the NIH. To be considered transformative,...

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FACULTY

## NOSI: NIDCD is Interested in Supporting Research on the Impact of COVID-19 on Mission Specific Sensory and Communication Disorders



### Sponsor

NIH

[External Link](#)



### Deadlines

Sponsor: Sep 8, 2022



### Award Info:

This notice applies to due dates on or after October 5, 2020 and subsequent receipt dates through September 8, 2022.



### Description:

NOT-DC-20-008

Coronavirus Disease 2019 (COVID-19) is a recently emerged human disease caused by the Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2). There is a paucity of data on the impact of SARS-CoV-2 on the sensory and communicative functions within the scientific mission areas...

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FACULTY

## Science and Technology for Autonomous Teammates (STAT)



### Sponsor

AFRL

[External Link](#)



### Award Info:

Depending on specific calls.



### Description:

FA8650-17-S-6001

The objective of Science and Technology for Autonomous Teammates (STAT) program is to develop and demonstrate autonomy technologies that will enable various AF mission sets. This research will be part of Experimentation Campaigns in: 1 -Multi-domain Command and Control; 2- Intelligence,...

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## Materials & Manufacturing Directorate, Functional Materials and Applications (AFRL/RXA) Two-Step Open BAA



### Sponsor

AFRL  
[External Link](#)

 **Award Info:**

Dependent on specific calls

 **Description:**

BAA-AFRL-RQKMA-2016-0007

Air Force Research Laboratory, Materials & Manufacturing Directorate is soliciting White Papers and potentially technical and cost proposals under this two-step Broad Agency Announcement (BAA) that is open for a period of five (5) years. Functional Materials technologies...

[View Opportunity Details](#)

FACULTY

## Media Projects: Production Grants

 **Sponsor**

NEH

[External Link](#)

 **Anticipated Deadlines**

Sponsor: Jan 11, 2023

 **Award Info:**

Maximum award amount \$1 million

Period of performance Twelve to thirty-six months

 **Description:**

The Media Projects: Production Grants program supports the production and distribution of radio, podcast, television, and long-form documentary film projects that engage general audiences with humanities ideas in creative and appealing ways. All projects must be grounded in humanities scholarship...

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FACULTY

## Media Projects: Development Grants

 **Sponsor**

NEH

[External Link](#)

 **Anticipated Deadlines**

Sponsor: Jan 11, 2023

 **Award Info:**

Maximum award amount \$75,000

Period of performance Six to twelve months

 **Description:**

The Media Projects: Development Grants program supports the collaboration of media producers and scholars to develop humanities content and to prepare documentary film, television, radio, and podcast projects that engage public audiences with humanities ideas in creative and appealing ways. Awards...

FACULTY

## Short Documentaries



### Sponsor

NEH

[External Link](#)



### Anticipated Deadlines

Sponsor: Apr 26, 2023



### Award Info:

Maximum award amount \$250,000

Period of performance Six to Twenty-four months



### Description:

The Short Documentaries program supports the production and distribution of documentary films up to 30 minutes that engage audiences with humanities ideas in appealing ways. The program aims to extend the humanities to new audiences through the medium of short documentary films. Films must be grounded...

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FACULTY

## Research-Practice Partnership (RPP) Grants Program



### Sponsor

Spencer Foundation

[External Link](#)



### Award Info:

The Research-Practice Partnership (RPP) Grants Program is intended to support education research projects that engage in collaborative and participatory partnerships with project budgets up to \$400,000 and durations of up to three years. We accept Intent to Apply forms once a year in this program.



### Description:

We view partnerships as an important approach to knowledge generation and the improvement of education, broadly construed. Over the long term, we anticipate that research conducted by RPPs will result in new insights into the processes, practices, and policies that improve education for students, educators,...

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FACULTY

POSTDOC

YOUNG-INV

## Call for Rapid Access Proposals for COVID-19 Research



### Sponsor

DOE

[External Link](#)

### Award Info:

Researchers who would like to use these resources should submit a short rapid access proposal, outlining experiment aims and scope, at [https://snsapp1.sns.ornl.gov/xprod\\_ro/f?p=109:26](https://snsapp1.sns.ornl.gov/xprod_ro/f?p=109:26). A facility scientist will contact you regarding your proposal within 2 days. Scientific and technical questions should...

### Description:

With the continuing spread of the COVID-19 pandemic, the Department of Energy Basic Energy Sciences neutron sources will provide remote rapid access to support research into the COVID-19 virus and the search for effective diagnostics and therapies. Beamlines that will be made available at the Spallation...

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FACULTY

POSTDOC

## NSF Statistics Research, Analysis & Data Visualization



### Sponsor

NSF

[External Link](#)



### Award Info:

Opportunity includes full-time one year appointment and may be extended contingent upon project needs and funding availability. The maximum time a participant can remain in the ORISE program is five years from his/her initial start date.



### Description:

NCSSES is seeking participant involvement in a variety of interesting and original activities. These challenging projects make use of expertise from a variety of fields such as research and analysis, statistics, economics, survey methodology, demography, data science, data visualization, graphic...

[View Opportunity Details](#)

FACULTY

## Medical Research Award - Kleberg Foundation



### Sponsor

Robert J. Kleberg, Jr. and Helen C. Kleberg Foundation

[External Link](#)



### Award Info:

3 year time frame. Does not allow indirect costs

Grant Deadlines

Spring: February 1 - March 31

Fall: August 1 - September 30



### Description:

The Foundation is seeking highly innovative and groundbreaking medical research proposals from top tier institutions in both basic biological and applied research that will have the greatest impact on scientific knowledge and human health. Proposals should be distinctive and novel in their approaches...

FACULTY

## Innovative Technology Experiences for Students and Teachers (ITEST)



### Sponsor

NSF

[External Link](#) 

### Anticipated Deadlines

Sponsor: Aug 13, 2022



### Award Info:

ITEST expects to fund between 22 and 30 awards per year depending on the type of proposal and funding level.

6 to 8 awards for Exploring Theory and Design Principles for Innovations (ETD) with durations up to three years and budgets up to \$400,000;  
8 to 10 awards for Developing and Testing...



### Description:

ITEST is an applied research and development (R&D) program providing direct student learning opportunities in pre-kindergarten through high school (PreK-12). The learning opportunities are based on innovative use of technology to strengthen knowledge and interest in science, technology, engineering,...

[View Opportunity Details ▶](#)

FACULTY

## Dr. William E. Paul Distinguished Innovator Award in Lupus and Autoimmunity



### Sponsor

Lupus Research Alliance

[External Link](#) 

### Anticipated Deadlines

Sponsor: May 14, 2024



### Award Info:

The Distinguished Innovator Awards provide outstanding scientists with substantial support (up to \$250,000 per year for up to four years) to conduct novel research into the fundamental causes of systemic lupus erythematosus and so provide new directions towards a cure.



### Description:

The Lupus Research Alliance (LRA) is the world's leading private funder of lupus research. The organization's mission is to improve treatments for lupus while advancing towards a cure through the support for research. At present, therapy for lupus is empiric and involves a variety

[View Opportunity Details ▶](#)

## NCI Outstanding Investigator Award (R35 Clinical Trial Not Allowed)



### Sponsor

NIH

[External Link](#)



### Deadlines

Sponsor: Nov 7, 2023



### Award Info:

Awards will be for \$600,000 direct costs per year, plus applicable Facilities and Administrative (F&A) costs to be determined at the time of award.

The total project period may not exceed 7 years.

1) Applications must be submitted by Institutions who have nominated a Program Director/Principal...



### Description:

The Outstanding Investigator Award (R35) is meant to support the cancer research program of individual scientists of exceptional creativity, demonstrated outstanding research productivity, and seminal past contributions in cancer research.

The objective of the National Cancer Institute (NCI)...

[View Opportunity Details](#)

## Partnerships for Innovation (PFI) (Research Partnerships track)



### Sponsor

NSF

[External Link](#)



### Deadlines

Internal: Nov 15, 2023

Sponsor: Jan 2, 2024



### Limited Submission

Limit: 2

Applied: 1

Selected: Majid Minary



### Award Info:

The budget for PFI-RP proposals is up to \$550,000 for 36 months. Approximately 10-15 awards are anticipated. Deadlines in January and July. Only limited for PFI-RP (Research Partnerships) track



### Description:

The Research Partnerships (PFI-RP) track seeks to achieve the same goals as the PFI-TT track by supporting instead complex, multi-faceted technology development projects that are typically beyond the scope of a single researcher or institution and require a multi-organizational, interdisciplinary,...

[View Opportunity Details](#)

## Mid-scale Research Infrastructure-1 (Mid-scale RI-1)



### Sponsor

NSF

[External Link](#)



### Anticipated Deadlines

Sponsor: Jan 5, 2023



### Award Info:

Within Mid-scale RI-1, proposers may submit two types of projects, "Implementation" (e.g., acquisition/construction) and "Design". The "Design" track is intended to facilitate progress toward readiness for a mid-scale range implementation project. Both Implementation...



### Description:

The NSF Mid-scale Research Infrastructure-1 Program (Mid-scale RI-1) supports the design or implementation of unique and compelling RI projects. Mid-scale RI-1 implementation projects may include any combination of equipment, instrumentation, cyberinfrastructure, broadly used large-scale datasets,...

[View Opportunity Details](#)

## Accelerating Research through International Network-to-Network Collaborations (AccelNet)



### Sponsor

NSF

[External Link](#)



### Deadlines

Sponsor: Oct 9, 2023



### Award Info:

Design Awards: total budget up to \$250,000 for up to 2 years

Implementation Awards: total budget up to \$2 million for 3 - 5 years



### Description:

The goals of the Accelerating Research through International Network-to-Network Collaborations (AccelNet) program are to accelerate the process of scientific discovery and prepare the next generation of U.S. researchers for multiteam international collaborations. The AccelNet program supports strategic...

[View Opportunity Details](#)

## Cybersecurity Innovation for Cyberinfrastructure (CICI)



### Sponsor

NSF

[External Link](#)



### Deadlines

### Award Info:

Each program area will support awards pursuant to the following budget and duration:

Usable and Collaborative Security for Science (UCSS) and Reference Scientific Security Datasets (RSSD) awards will be supported at up to \$600,000 total per award for up to 3 years; and Transition to...

### Description:

The objective of the Cybersecurity Innovation for Cyberinfrastructure (CICI) program is to develop, deploy and integrate solutions that benefit the broader scientific community by securing science data, workflows, and infrastructure. CICI recognizes the unique nature of modern, distributed, and rapid...

[View Opportunity Details](#) ▶

FACULTY

## Infrastructure Innovation for Biological Research (Innovation)

### Sponsor

NSF

[External Link](#) 

### Award Info:

Estimated Number of Awards: 20 to 40

Actual number of awards may vary depending on the split of funds across the different programs, which in turn may vary according to submission distribution, individual proposal merits, and budget amounts, and availability of funds.

Anticipated...

### Description:

The Infrastructure Innovation for Biological Research Program (Innovation) supports research to design novel or greatly improved research tools and methods that advance contemporary biology in any research area supported by the Biological Sciences Directorate at NSF. The Innovation Program focuses on...

[View Opportunity Details](#) ▶

FACULTY

## Sustaining Infrastructure for Biological Research (Sustaining)

### Sponsor

NSF

[External Link](#) 

### Award Info:

Estimated Number of Awards: 1 to 3

Approximately 1-3 new awards will be made per year.

Anticipated Funding Amount: \$5,000,000

Approximately \$5 Million is anticipated for this activity. Funding levels for awards vary and are contingent upon availability of funds and demand...

### **Description:**

The Sustaining Infrastructure for Biological Research Program (Sustaining) supports the continued operation of existing research infrastructure that advances contemporary biology in any research area supported by the Directorate for Biological Sciences (BIO) at NSF. The Sustaining Program focuses primarily...

[View Opportunity Details ▶](#)

FACULTY

## Secure and Trustworthy Cyberspace (SaTC)



### **Sponsor**

NSF

[External Link](#) 



### **Award Info:**

January 29, 2021 - LARGE proposals  
SMALL, MEDIUM, and EDU projects accepted anytime

CORE and TTP proposals may be submitted in one of the following project size classes:

Small projects: up to \$500,000 in total budget, with durations of up to three years; and  
Medium...



### **Description:**

The goals of the SaTC program are aligned with the National Science and Technology Council's (NSTC) Federal Cybersecurity Research and Development Strategic Plan (RDSP) and National Privacy Research Strategy (NPRS) to protect and preserve the growing social and economic benefits of cyber systems while...

[View Opportunity Details ▶](#)

FACULTY

## Principles and Practice of Scalable Systems (PPoSS)



### **Sponsor**

NSF

[External Link](#) 



### **Deadlines**

Sponsor: Jan 22, 2024

### Award Info:

Planning Grants: Approximately 4 awards will be made in FY 2022, pending availability of funds and quality of proposals received.

LARGE Grants: Approximately 4 awards will be made each year in FY 2022, FY 2023, and FY 2024.

LARGE Grants joint with Intel: 1 award jointly funded by NSF...

### Description:

A key focus of the design of modern computing systems is performance and scalability, particularly in light of the limits of Moore's Law and Dennard scaling. To this end, systems are increasingly being implemented by composing heterogeneous computing components and continually changing memory...

[View Opportunity Details ▶](#)

FACULTY

## Law and Science

### Sponsor

NSF

[External Link](#) 

### Anticipated Deadlines

Sponsor: Jan 15, 2023

### Award Info:

No limit

### Description:

The Law & Science Program considers proposals that address social scientific studies of law and law-like systems of rules, as well as studies of how science and technology are applied in legal contexts. The Program is inherently interdisciplinary and multi-methodological. Successful proposals...

[View Opportunity Details ▶](#)

FACULTY

## Human Networks and Data Science (HNDS)

### Sponsor

NSF

[External Link](#) 

### Anticipated Deadlines

Sponsor: Feb 3, 2023

### Award Info:

The HNDS-I track anticipates funding approximately 4 infrastructure projects; HNDS-R anticipates co-funding from 5 to 20 core research projects. HNDS-R proposals will be co-reviewed with other SBE programs.

Anticipated Funding Amount for all awards per year: \$8 million. Estimated program...

### Description:

The Human Networks and Data Science program (HNDS) supports research that enhances understanding of human behavior and how humans interact with and are influenced by their environments by leveraging data science and network science research across a broad range of topics. HNDS research will identify...

[View Opportunity Details ▶](#)

FACULTY

## Autism Grant Program



### Sponsor

THECB

[External Link](#)



### Anticipated Deadlines

Sponsor: May 25, 2024



### Award Info:

- 1) Parent-directed Treatment – one or more grant awards, with a maximum award amount of \$500,000 over two years. Applicants should aim for a minimum number of children directly served at 300 total/150 per year;
- 2) Board-certified Behavior Analyst Training for Teachers/Paraprofessionals...



### Description:

The THECB is seeking to award grants to eligible autism research centers at Texas public and private institutions of higher education to improve and expand the treatment of children with ASD. This RFA is seeking Applications from Texas public and private institutions of higher education, per...

[View Opportunity Details ▶](#)

FACULTY

## Mid-Career Advancement (MCA)



### Sponsor

NSF

[External Link](#)



### Deadlines

Sponsor: Mar 1, 2023



### Award Info:

Pls must be a) at the Associate Professor rank and b) at that rank for at least 3 years by the proposal submission date.

Estimated program budget, number of awards and average award size/duration are subject to the availability of funds.

Deadline: First Monday in February, Annually...



### Description:

An academic career often does not provide the uninterrupted stretches of time necessary for acquiring and building new skills to enhance and advance one's research program. Mid-career scientists in particular are at a critical career stage where they need to advance their research programs to ensure...

FACULTY

## Misophonia Research Fund



### Sponsor

Misophonia Research Fund

[External Link](#)



### Anticipated Deadlines

Sponsor: Dec 9, 2022



### Award Info:

Each grant will provide up to \$200,000 USD in funding per year for up to two (2) years for a maximum, aggregate total of \$400,000 USD to support research projects led by doctoral level investigators (e.g. Ph.D., M.D., Psy.D., Au.D.) at qualifying research-based institutions.



### Description:

The scientific focus of misophonia proposals shall address one or more of the following three broad focus areas in human, animal, or relevant research models: (1) Research to characterize misophonia, including exploring its underlying mechanisms, expression, natural history, or development through...

[View Opportunity Details ▶](#)

FACULTY

## Integrative Strategies for Understanding Neural and Cognitive Systems (NCS) FOUNDATIONS and FRONTIERS



### Sponsor

NSF

[External Link](#)



### Deadlines

Sponsor: Feb 15, 2023



### Award Info:

The total budget request for a FOUNDATIONS project should not exceed \$1,000,000 (including direct and indirect costs, for a project with a duration of 2 to 4 years).

The total budget request for a FRONTIERS project should not exceed \$1,000,000 per integrative research thread (including...



### Description:

All proposals must clearly address how the proposed activity will extend the boundaries of what is currently possible; advance existing literature, knowledge, and technologies; challenge current scientific paradigms, as appropriate; and bridge temporal or spatial scales, levels of abstraction, levels...

[View Opportunity Details ▶](#)

## Addressing Systems Challenges through Engineering Teams (ASCENT)



### Sponsor

NSF

[External Link](#)



### Anticipated Deadlines

Sponsor: Jan 25, 2024



### Award Info:

4 to 6 each from \$1,000,000 to \$1,500,000 for a period of four years



### Description:

The intent of the ASCENT program is to stimulate collaborations among different ECCS sub-communities and to enable synergistic effort addressing large-scale cross-disciplinary problems whose solutions are beyond the scope of individual or divided efforts. ASCENT projects are expected to capitalize...

[View Opportunity Details](#)

## Designing Materials to Revolutionize and Engineer our Future (DMREF)



### Sponsor

NSF

[External Link](#)



### Anticipated Deadlines

Sponsor: Jan 25, 2023



### Award Info:

Awards are expected to range from \$1,200,000 - \$1,800,000 for a duration of four years. The budget must be commensurate with the scope of the project and thoroughly justified in the proposal.



### Description:

DMREF will support activities that significantly accelerate materials discovery and development by building the fundamental knowledge base needed to advance the design and development of materials with desirable properties or functionality. This will be accomplished through forming interdisciplinary...

[View Opportunity Details](#)

## Arts Respond Project



### Sponsor

Texas Commission of the Arts

[External Link](#)



### Award Info:

Minimum Request: \$1,000  
Maximum Request: 50% of project budget  
Match Requirement: dollar for dollar (1:1)

 **Description:**

This program provides project assistance grants on a short-term basis and may include administrative costs directly related to the project.

Application deadlines: July 15 for projects beginning Sept. 1 through March 31; January 15 for projects beginning April 1 through Aug. 31

[View Opportunity Details ▶](#)

FACULTY

## Sid Richardson Grant



**Sponsor**

Sid W Richardson Foundation

[External Link](#) 



**Award Info:**

Two application periods per year - February 1 and September 15



**Description:**

Grant requests are limited to educational, health, human service and cultural programs and projects that serve the people of Texas.

[View Opportunity Details ▶](#)

FACULTY

## National Digital Newspaper Program



**Sponsor**

NEH

[External Link](#) 



**Deadlines**

Sponsor: Jan 12, 2023



**Award Info:**

Maximum award amount \$325,000

Open to: Organizations

Expected output: Digitized Newspapers;Web Resources

Period of performance:Two years



**Description:**

The National Digital Newspaper Program (NDNP) is a partnership between the National Endowment for the Humanities and the Library of Congress to create a national digital resource of historically significant newspapers published between 1690 and 1963, from all the states and U.S. territories. This...

[View Opportunity Details ▶](#)

## Dear Colleague Letter: Strengthening American Infrastructure (SAI)



### Sponsor

NSF

[External Link](#)



### Anticipated Deadlines

Sponsor: Nov 30, 2022



### Award Info:

Awards funded in this category will provide support for a period of one year and may be requested at a level not to exceed \$50,000 for the total budget (including indirect costs).



### Description:

This Dear Colleague Letter (DCL) invites workshop and Early Concept Grants for Exploratory Research (EAGER) proposals that incorporate scientific insights about human behavior and social dynamics to better develop, design, build, rehabilitate, and maintain strong and effective American infrastructure....

[View Opportunity Details](#)

## Stephen I. Katz Early Stage Investigator Research Project Grant



### Sponsor

NIH

[External Link](#)



### Deadlines

Sponsor: Dec 29, 2023



### Award Info:

Deadlines: January 26, 2021; May 26, 2021; September 28, 2021; January 26, 2022; May 26, 2022; September 27, 2022; January 26, 2023; May 26, 2023; September 26, 2023

The maximum project period is 5 years.



### Description:

The Stephen I. Katz Early Stage Investigator Research Project Grant supports an innovative project that represents a change in research direction for an early stage investigator (ESI) and for which no preliminary data exist. Applications submitted to this Funding Opportunity Announcement (FOA) must...

[View Opportunity Details](#)

## Innovations in Graduate Education (IGE) Program



### Sponsor

NSF

[External Link](#)



### Deadlines

Internal: Feb 15, 2024  
Sponsor: Apr 22, 2024

### Limited Submission

Limit: 2  
Applied: 1  
Selected: Kelli Palmer

### Award Info:

IGE Awards (6 to 10 anticipated in FY 2021) are expected to be up to three (3) years in duration with a total budget between \$300,000 and \$500,000.

### Description:

The Innovations in Graduate Education (IGE) program is designed to encourage the development and implementation of bold, new, and potentially transformative approaches to STEM graduate education training. The program seeks proposals that explore ways for graduate students in research-based master's...

[View Opportunity Details](#) ▶

FACULTY

## Smart Health and Biomedical Research in the Era of Artificial Intelligence and Advanced Data Science (SCH)

### Sponsor

NSF  
[External Link](#) 

### Anticipated Deadlines

Sponsor: Nov 10, 2022

### Award Info:

Estimated program budget, number of awards and average award size/duration are subject to the availability of funds. An estimated 10 to 16 projects will be funded, subject to availability of funds. Up to \$16,000,000-20,000,000 of NSF funds will be invested in proposals submitted to this solicitation,...

### Description:

The purpose of this interagency program solicitation is to support the development of transformative high-risk, high-reward advances in computer and information science, engineering, mathematics, statistics, behavioral and/or cognitive research to address pressing questions in the biomedical and public...

[View Opportunity Details](#) ▶

FACULTY

## Planning Grants for Engineering Research Centers (ERC)

### Sponsor

NSF  
[External Link](#) 

### Anticipated Deadlines

Sponsor: Feb 16, 2023

### **Award Info:**

The number of awards is dependent upon the proposals received and the degree to which proposals meet the solicitation goals, NSF merit review criteria, and solicitation-specific review criteria. The planning grant is for one year and the proposed budget for each planning grant should not exceed \$100,000.

### **Description:**

The ERC program is placing greater emphasis on high-risk/high-payoff research, larger societal impact, convergent research approaches, engagement of stakeholder communities, and adoption of team science in team formation, in response to the 2017 NASEM study recommendation. The ERC program intends to...

[View Opportunity Details ▶](#)

FACULTY

YOUNG-INV

## UTSW O'Brien Kidney Research Core Center Pilot and Feasibility Grant

### **Sponsor**

UTSW

[External Link](#) 

### **Deadlines**

Sponsor: Jan 7, 2023

### **Award Info:**

The P&F grant provides 1-2 awards up to \$35,000 support for one year, depending on availability of funds. No more than 10 percent of the grant may be used to support the principal investigator's salary and fringe benefits.

Due to circumstances beyond our control, we...

### **Description:**

The UT Southwestern O'Brien Kidney Research Core Center announces the availability of the Pilot and Feasibility Grant (P&F) to support studies on the kidney and renal disease. The grant is designed to support the generation of preliminary data that will lead to subsequent NIH funding. Projects...

[View Opportunity Details ▶](#)

FACULTY

## Spectrum and Wireless Innovation enabled by Future Technologies (SWIFT)

### **Sponsor**

NSF

[External Link](#) 

### **Anticipated Deadlines**

Sponsor: Mar 19, 2023

### **Award Info:**

Estimated Number of Awards: 12 to 16

Approximately 12-16 awards are anticipated, each up to \$750,000 total and up to 3 years in duration, subject to the availability of funds and quality of proposals received.

Anticipated Funding Amount: \$12,000,000

Estimated program...

### **Description:**

The National Science Foundation's Directorates for Engineering (ENG), Computer and Information Science and Engineering (CISE), Mathematical & Physical Sciences (MPS), and Geosciences (GEO) are coordinating efforts to identify new concepts and ideas on Spectrum and Wireless Innovation enabled by...

[View Opportunity Details ▶](#)

FACULTY

## 2023 National Artificial Intelligence (AI) Research Institutes



### **Sponsor**

NSF

[External Link](#) 



### **Deadlines**

Internal: Jan 1, 2024

Sponsor: Jan 12, 2024



### **Limited Submission**

Limit: 2

Applied: 2

Selected: Kyeongjae Cho, Gopal Gupta



### **Award Info:**

Institute awards will be made for between \$16,000,000 and \$20,000,000 for four to five years (\$4,000,000 per year on average). Proposals outside this range may be returned without review. Estimated program budget, number of awards and average award size/duration are subject to the availability of...



### **Description:**

The 2023 update to the National Artificial Intelligence Research and Development Strategic Plan, informed by visioning activities in the scientific community as well as interaction with the public, identifies as its first strategic objective the need to make long-term investments in AI research in...

[View Opportunity Details ▶](#)

FACULTY

## National Robotics Initiative 3.0: Innovations in Integration of Robotics (NRI-3.0)



### **Sponsor**

NSF

[External Link](#) 



### **Deadlines**

Sponsor: Feb 22, 2023

### Award Info:

NSF supported projects will range from \$250,000 to \$1,500,000 in total costs for a period of up to four years.

### Description:

The National Robotics Initiative 3.0: Innovations in Integration of Robotics (NRI-3.0) program builds upon the preceding National Robotics Initiative (NRI) programs to support fundamental research in the United States that will advance the science of robot integration. The program supports research...

[View Opportunity Details ▶](#)

FACULTY

## 2023/2024-ADVANCE: Organizational Change for Gender Equity in STEM Academic Professions

### Sponsor

NSF

[External Link](#) 

### Deadlines

Internal: Apr 30, 2024

Sponsor: Aug 5, 2024

### Limited Submission

Limit: 1

Applied: 0

### Award Info:

Approximately two Institutional Transformation awards up to \$3,000,000 for five-year projects are expected to be made under this solicitation. In each year, NSF expects to make: approximately six Adaptation awards up to \$1,000,000 for three years; approximately six Partnership awards up to \$1,000,000...

### Description:

All NSF ADVANCE proposals are expected to take an intersectional approach regarding the salient categories of social identity for the project. Specifically, proposers should recognize that gender, race and ethnicity do not exist in isolation from each other and other categories of social identity,...

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FACULTY

## 2024-Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science (NSF INCLUDES)

### Sponsor

NSF

[External Link](#) 

### Deadlines

Internal: Sep 7, 2024

Sponsor: Oct 22, 2024

### Limited Submission

Limit: 1  
Applied: 0

### Award Info:

NSF anticipates making up to three Alliance awards with a duration of five years, contingent on availability of funds and receipt of competitive proposals. Awards will range from \$1.0 to \$2.0 million per year for five years depending on the goals, objectives, and the size of the communities involved.

### Description:

NSF INCLUDES is distinguished by its focus on new networks, systems, and partnerships; its approach to using data for change; and its focus on communicating impacts and results at scale. The initiative is fostering the creation of exemplars for designing, implementing, studying, and refining collaborative...

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FACULTY

## Camille Dreyfus Teacher-Scholar Awards

### Sponsor

Dreyfus  
[External Link](#) 

### Deadlines

Internal: Dec 15, 2023  
Sponsor: Feb 1, 2024

### Limited Submission

Limit: 1  
Applied: 0

### Award Info:

Provides a \$100,000 unrestricted research grant. Of the total amount, \$7,500 is for departmental expenses associated with research and education. Charges associated with indirect costs or institutional overhead are not allowed. Defrayal of academic-year salary is not permitted. Funds are normally...

### Description:

The Camille Dreyfus Teacher-Scholar Awards Program supports the research and teaching careers of talented young faculty in the chemical sciences. Based on institutional nominations, the program provides discretionary funding to faculty at an early stage in their careers. Criteria for selection include...

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FACULTY

YOUNG-INV

## Vilcek Prizes for Creative Promise in Biomedical Science

### Sponsor

Vilcek Foundation  
[External Link](#) 

### Deadlines

Sponsor: Jun 10, 2024

### Award Info:

Unrestricted cash prize of \$50,000 is awarded to each prizewinner

### Description:

You were born outside the United States

You are not more than 38 years old

You have conducted creative, independent research in basic, applied, and/or translational biomedical science

[View Opportunity Details ▶](#)

FACULTY

## Defense University Research Instrumentation Program (DURIP) - Army

### Sponsor

ARO

[External Link](#) 

### Anticipated Deadlines

Sponsor: May 14, 2022

### Award Info:

With few exceptions, a DURIP award provides between \$50,000 and \$1,500,000 in DoD funding for the purchase of major equipment or instrumentation.

### Description:

DURIP is designed to improve the capabilities of accredited United States (U.S.) institutions of higher education to conduct research and to educate scientists and engineers in areas important to national defense, by providing funds for the acquisition of research equipment or instrumentation.

[View Opportunity Details ▶](#)

FACULTY

## Individual Investigator Research Awards

### Sponsor

CPRIT

[External Link](#) 

### Deadlines

Sponsor: Dec 15, 2022

### Award Info:

Up to \$350,000 per year. Exceptions permitted if extremely well justified; maximum duration: 3 years.

### Description:

Supports applications for innovative research projects addressing critically important questions that will significantly advance knowledge of the causes, prevention, and/or treatment of cancer. Areas of interest include laboratory research, translational studies, and/or clinical investigations. Competitive...

[View Opportunity Details ▶](#)

**Sponsor**

Us Israel Binational Science Foundation

[External Link](#) **Deadlines**

Sponsor: Sep 13, 2022

**Award Info:**

\$310,000 for a 3-year grant.

**Description:**

BARD projects, conducted cooperatively by American and Israeli scientists, cover all phases of agricultural research and development, including integrated projects and strategic or applied research. Cooperative research entails active collaboration between Israeli and American scientists. The following...

[View Opportunity Details](#) ▶**Sponsor**

Mcknight Foundation

[External Link](#) **Anticipated Deadlines**

Sponsor: Jan 1, 2023

**Award Info:**

Each year, up to six scholars are selected to receive three years' support. Currently, awards are \$75,000 per year. Funds may be used in any way that will facilitate development of the Scholar's research program, but not for indirect costs.

**Description:**

The Scholar Awards have been given annually since 1977. They were the McKnight Foundation's earliest means of supporting neuroscience research. In 1999, in revising the awards program, the Endowment Fund board continued the Scholar Awards but with the new goal of addressing problems with imminent...

[View Opportunity Details](#) ▶**Sponsor**

Simons Foundation

[External Link](#) **Anticipated Deadlines**

Sponsor: Jan 10, 2025

**Award Info:**

The maximum budget is \$1,300,000, including indirect costs, over a period of up to four years.

All applicants and key collaborators must hold a Ph.D., M.D. or equivalent degree and have a faculty position or the equivalent at a college, university, medical school or other research facility...

### **Description:**

The goal of the Research Award is to provide support for investigation of key unresolved research questions in autism, particularly those that connect genetic etiologies to brain function and behavior. SFARI welcomes risk and novelty in Research Award proposals, but potential impact on the autism...

[View Opportunity Details](#) ▶

FACULTY

## 2022 Investigators in Mathematics, Physics, Astrophysics and Computer Science



### **Sponsor**

Simons Foundation

[External Link](#) 



### **Deadlines**

Sponsor: Nov 3, 2022



### **Award Info:**

A Simons Investigator is appointed for an initial period of five years. Renewal for an additional five years may be considered, contingent upon the evaluation of scientific impact of the Investigator prior to the end of year five. Renewal beyond the 10-year period will not be considered. Please note...



### **Description:**

The Simons Investigators program aims to provide a stable base of support for outstanding theoretical midcareer scientists, enabling them to undertake long-term investigations of fundamental questions in their fields. The intent of the program is to support these scientists in their most productive...

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FACULTY

YOUNG-INV

## NINDS Faculty Development Award to Promote Diversity in Neuroscience Research (K01 Clinical Trial Required)



### **Sponsor**

NIH

[External Link](#) 



### **Award Info:**

NIH will contribute up to \$ 85,000 per year toward the salary of the career award recipient and \$100,000 per year toward the research development costs of the award recipient. Award for up to 3 years. Standard due dates

Current and former PDs/PIs on NIH research project (R01), program project...

### **Description:**

The purpose of the Faculty Development Award to Promote Diversity in Neuroscience Research is to support an intensive, supervised career development and scientific mentoring experience for promising junior investigators (who are in first 3 years of a faculty tenure track or equivalent position at the...

[View Opportunity Details ▶](#)

FACULTY

POSTDOC

YOUNG-INV

## Discovery Grants



### **Sponsor**

National Psoriasis Foundation

[External Link](#) 



### **Anticipated Deadlines**

Sponsor: Jan 15, 2023



### **Award Info:**

The principal investigator must be personally and actively responsible for the conduct of the proposed research, hold an M.D., Ph.D., or equivalent academic degree, and be eligible to apply as a Principal Investigator by their institution. The principal investigator need not be a United



### **Description:**

The National Psoriasis Foundation (NPF) is seeking grant applications that encourage the advancement of innovative research into psoriasis, psoriatic arthritis, and related comorbidities. Discovery Grants fund researchers while they explore preliminary ideas and conduct proof-of-concept...

[View Opportunity Details ▶](#)

FACULTY

## Improving Undergraduate STEM Education: Computing in Undergraduate Education (IUSE: CUE)



### **Sponsor**

NSF

[External Link](#) 



### **Deadlines**

Sponsor: May 30, 2024



### **Award Info:**

NSF anticipates that approximately \$6 million will be available for new awards in this program.



### **Description:**

The Improving Undergraduate STEM Education: Computing in Undergraduate Education (IUSE: CUE) program aims to better prepare a wider, more diverse range of students to collaboratively use computation across a range of contexts and challenging problems. With this solicitation, the National Science Foundation...

FACULTY

## Summer Stipends - 2024



### Sponsor

NEH

[External Link](#) 

### Deadlines

Internal: Aug 1, 2024

Sponsor: Sep 18, 2024



### Limited Submission

Limit: 1

Applied: 0



### Award Info:

The Summer Stipends program provides \$6,000 to support continuous full-time work on a humanities project for a period of performance of two consecutive months.

Summer Stipends are awarded to individual scholars. Organizations are not eligible to apply.



### Description:

Summer Stipends support individuals pursuing advanced research that is of value to humanities scholars, general audiences, or both.

Eligible projects usually result in articles, monographs, books, digital materials and publications, archaeological site reports, translations, or editions....

[Apply ▶](#)[View Opportunity Details ▶](#)

FACULTY

## Expanding AI Innovation through Capacity Building and Partnerships (ExpandAI)



### Sponsor

NSF

[External Link](#) 

### Deadlines

Internal: Dec 31, 2023

Sponsor: Mar 11, 2024



### Limited Submission

Limit: 1

Applied: 0



### Award Info:

Each CAP award is anticipated to be a standard grant up to \$400,000 total budget over two years

Each PARTNER award is anticipated to be a continuing award in the range of \$300,000 to \$700,000/year for up to 4 years.

Application windows:

June 27, 2023 - October 20, 2023

...

### **Description:**

The National Science Foundation and its partners support the continued growth of a broad and diverse interdisciplinary research community for the advancement of AI and AI-powered innovation, providing a unique opportunity to broadly promote the NSF vision and core values, especially inclusion and...

[View Opportunity Details ▶](#)

FACULTY

## CyberCorps(R) Scholarship for Service (SFS)



### **Sponsor**

NSF

[External Link](#) 



### **Deadlines**

Internal: Mar 15, 2024

Sponsor: Jul 15, 2024



### **Limited Submission**

Limit: 1

Applied: 0



### **Award Info:**

The SFS Scholarship award supports up to three years of stipends, tuition, and allowances for students in the general area of cybersecurity. The scholarships provide academic year stipends of \$25,000 per year for undergraduate students and \$34,000 per year for graduate students



### **Description:**

The goals of the CyberCorps(R): Scholarship for Service (SFS) program are aligned with the U.S. strategy to develop a superior cybersecurity workforce. These goals are to increase the quantity of new entrants to the government cyber workforce, to increase the national capacity for the education of...

[View Opportunity Details ▶](#)

FACULTY

## Strengthening the Cyberinfrastructure Professionals Ecosystem



### **Sponsor**

NSF

[External Link](#) 



### **Deadlines**

Internal: Nov 1, 2023

Sponsor: Jan 18, 2024



### **Limited Submission**

Limit: 1

Applied: 0



### **Award Info:**

Estimated program budget, number of awards and average award size/duration are subject to the availability of funds.



### **Description:**

The overarching goal of this solicitation is to democratize access to NSF's advanced cyberinfrastructure (CI) ecosystem and ensure fair and equitable access to resources, services, and expertise by strengthening how Cyberinfrastructure Professionals (CIP) function in this ecosystem. It aims...

[View Opportunity Details ▶](#)

FACULTY

## Advanced Computing Systems & Services: Adapting to the Rapid Evolution of Science and Engineering Research



### Sponsor

NSF

[External Link](#)



### Deadlines

Internal: Aug 15, 2023

Sponsor: Oct 31, 2023



### Limited Submission

Limit: 1

Applied: 1

Selected: Kanad Basu



### Award Info:

It is anticipated that, during submission cycles accepting Category I proposals, 1-3 Category I awards will be made at up to \$10,000,000 per award for up to five years. During cycles accepting Category II proposals, 1-4 Category II awards will be made at up to \$5,000,000 per award for up to five years.



### Description:

The intent of this solicitation is to request proposals from organizations who are willing to serve as resource providers within the NSF Advanced Computing Systems and Services (ACSS) program. Resource providers would (1) provide advanced cyberinfrastructure (CI) resources in production operations...

[View Opportunity Details ▶](#)

FACULTY

## Pathways into the Earth, Ocean, Polar and Atmospheric & Geospace Sciences (GEOPaths)



### Sponsor

NSF

[External Link](#)



### Deadlines

Internal: Dec 31, 2023

Sponsor: Feb 23, 2024



### Limited Submission

Limit: 1

Applied: 0



### Award Info:

NSF anticipates available funding for the GEOPaths program to be approximately 6 million total for new awards per fiscal year.

### **Description:**

The Directorate for Geosciences (GEO) supports the Pathways into the Geosciences - Earth, Ocean, Polar and Atmospheric Sciences (GEOPATHs) funding opportunity. GEOPATHs invites proposals that specifically address the current needs and opportunities related to education, learning, training and professional...

[View Opportunity Details ▶](#)

FACULTY

## Accelerating Research Translation (ART)

### **Sponsor**

NSF

[External Link](#) 

### **Deadlines**

Internal: Jun 1, 2024

Sponsor: Sep 18, 2024

### **Limited Submission**

Limit: 1

Applied: 0

### **Award Info:**

Up to 10 awards per round of this solicitation, with up to \$6,000,000 per award and a duration of 4 years, are anticipated.

### **Description:**

The National Science Foundation (NSF) seeks to increase the scale and pace of advancing discoveries made while conducting academic research into tangible solutions that benefit the public. This is the primary aim of the "Accelerating Research Translation" (ART) program. Specifically, the primary goals...

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FACULTY

## Enhancing Science, Technology, Engineering and Math Educational Diversity (ESTEEMED) Research Education Experiences

### **Sponsor**

NIH

[External Link](#) 

### **Deadlines**

Internal: Oct 31, 2023

Sponsor: Jan 17, 2024

### **Limited Submission**

Limit: 1

Applied: 0

### **Award Info:**

An applicant may request direct costs of up to \$325,000 per year. Because the nature and scope of the proposed research education program will vary from application to application, it is anticipated that the size of each award will vary.

### **Description:**

With the ESTEEMED Program, the National Institute of Biomedical Imaging and Bioengineering (NIBIB) focuses on early preparation of undergraduate students in bioengineering or STEM fields relevant to NIBIB's scientific mission. Applicants should recruit prospective participants from diverse backgrounds,...

[View Opportunity Details](#) ▶

FACULTY

## Ben Barres Early Career Acceleration Award



### **Sponsor**

The Chan Zuckerberg Initiative

[External Link](#) 



### **Anticipated Deadlines**

Sponsor: Apr 20, 2024



### **Award Info:**

Awards are \$300,000 in total costs per year for four years (\$1,200,000 total costs)



### **Description:**

This is an investigator award for early career academic investigators, especially those who are new to the field of neurodegeneration. Early career investigators will benefit from mentored support and resources of the CZI Neurodegeneration Challenge Network.

[View Opportunity Details](#) ▶

FACULTY

## University Nuclear Leadership Program, Research and Development Grant, Fiscal Year (FY) 2024



### **Sponsor**

NRC

[External Link](#) 



### **Deadlines**

Internal: Mar 20, 2024

Sponsor: Apr 1, 2024



### **Limited Submission**

Limit: 2

Applied: 2

Selected: Jie Zhang, Gopal Gupta



### **Award Info:**

The estimated budget for this program is \$6,000,000.00. The NRC anticipates that there may be up to twelve (12) grants awarded as a result of this NOFO.



### **Description:**

The program provides funding to support research and development (R&D) for nuclear science, engineering, technology, and related disciplines to develop a workforce capable of supporting the design, construction, operation, and regulation of nuclear facilities and the safe handling of nuclear materials....

FACULTY

## 2023 Major Research Instrumentation Program: (MRI)



### Sponsor

NSF

[External Link](#) 

### Deadlines

Internal: Sep 1, 2023

Sponsor: Nov 15, 2023



### Limited Submission

Limit: 3

Applied: 6

Selected: Kelli Palmer, Siavash Pourkamali Anaraki, Manuel Quevedo-Lopez



### Award Info:

"Track 1" has been revised to include proposals that request funds from NSF greater than \$100,000 and less than \$1,400,000. "Track 2" has been revised to include proposals that request funds from NSF greater than or equal to \$1,400,000 up to and including \$4,000,000. A new track has been added ("Track...



### Description:

The Major Research Instrumentation (MRI) Program serves to increase access to multi-user scientific and engineering instrumentation for research and research training in our Nation's institutions of higher education and not-for-profit scientific/engineering research organizations. An MRI award supports...

[View Opportunity Details ▶](#)

FACULTY

## NIH Neuroscience Development for Advancing the Careers of a Diverse Research Workforce (R25 Clinical Trial Not Allowed)



### Sponsor

NIH

[External Link](#) 

### Deadlines

Internal: Jul 10, 2024

Sponsor: Sep 26, 2024



### Limited Submission

Limit: 1

Applied: 0



### Award Info:

Application budgets are limited to a maximum of \$250,000 direct cost per year, and must reflect the actual needs of the proposed project.



### Description:

The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The overarching goal of this R25 program is to support educational activities

that encourage individuals from diverse backgrounds, including those from groups underrepresented in...

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FACULTY

## National Quantum Virtual Laboratory (NQVL)



### Sponsor

NSF

[External Link](#)



### Deadlines

Internal: Jan 15, 2024

Sponsor: Apr 9, 2024



### Limited Submission

Limit: 1

Applied: 0



### Award Info:

This solicitation pertains only to the Pilot phase of the NQVL program. QSTD Pilot awards may be funded at a level up to \$1,000,000 for 12 months.



### Description:

With this program solicitation, the Foundation is introducing the National Quantum Virtual Laboratory (NQVL) concept as an overarching shared infrastructure designed to facilitate the translation from basic science and engineering to the resultant technology, while at the same time emphasizing and...

[View Opportunity Details ▶](#)

FACULTY

## NIH Blueprint and BRAIN Initiative Program for Enhancing Neuroscience Diversity through Undergraduate Research Education Experiences (BP BRAIN-ENDURE) (R25 Clinical Trial Not Allowed)



### Sponsor

NIH

[External Link](#)



### Deadlines

Internal: Nov 1, 2023

Sponsor: Feb 15, 2024



### Limited Submission

Limit: 1

Applied: 0



### Award Info:

Although the size of award may vary with the scope of the research education program proposed and there are no specific budget limitations, the requested direct costs must be reasonable, well documented, fully justified and commensurate with the scope of the proposed program. The average cost per program...

### **Description:**

The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The overarching goal of this R25 program is to support educational activities that encourage individuals from diverse backgrounds, including those from groups underrepresented in...

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FACULTY

## 2023 Moore Inventor Fellows



### **Sponsor**

Gordon and Betty Moore Foundation

[External Link](#) 



### **Deadlines**

Internal: Oct 10, 2023

Sponsor: Nov 14, 2023



### **Limited Submission**

Limit: 2

Applied: 2

Selected: Zhenpeng Qin, Yue Zhou



### **Award Info:**

Fellows will receive funding for three years at a level of \$200,000 per year from the Moore Foundation. In addition to funds for the fellow, the foundation will provide \$25,000 each year to the institution to cover costs associated with administering the grant award, resulting in a total three-year...



### **Description:**

The Moore Inventor Fellowship supports scientist-inventors who create new tools and technologies with a high potential to accelerate progress in the foundation's areas of interest: scientific discovery, environmental conservation and patient care.

Candidates must be no more than 10...

[View Opportunity Details](#) ▶

FACULTY

YOUNG-INV

## 2023 Ralph E. Powe Junior Faculty Enhancement Awards



### **Sponsor**

ORAU

[External Link](#) 



### **Deadlines**

Internal: Nov 14, 2023

Sponsor: Jan 8, 2024



### **Limited Submission**

Limit: 2

Applied: 3

Selected: Yanwen Xu, Juyoung Leem



### **Award Info:**

The award amount provided by ORAU is \$5,000. The applicant's institution is required to match the award with at least an additional \$5,000. This is a one-year grant (June 1 to May 31).

### **Description:**

Eligibility for the Powe Awards is open to full-time assistant professors at ORAU member institutions within two years of their initial tenure track appointment at the time of application.

[View Opportunity Details ▶](#)

FACULTY

## 2024 NSF Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM)



### **Sponsor**

NSF

[External Link](#) 



### **Deadlines**

Internal: Jan 15, 2024

Sponsor: Mar 11, 2024



### **Limited Submission**

Limit: 2

Applied: 0



### **Award Info:**

Awards to support Track 1 (Institutional Capacity Building) projects may not exceed \$1,000,000 total over a maximum duration of 6 years. Awards to support Track 2 (Implementation: Single Institution) projects may not exceed \$2,500,000 total over a maximum duration of 6 years. Awards to support Track...



### **Description:**

The main goal of the S-STEM program is to enable low-income students with academic ability, talent or potential to pursue successful careers in promising STEM fields. Ultimately, the S-STEM program seeks to increase the number of academically promising low-income students who graduate with a S-STEM...

[View Opportunity Details ▶](#)

FACULTY

## 2024 Exceptional Project Grants



### **Sponsor**

Breast Cancer Alliance

[External Link](#) 



### **Deadlines**

Internal: Feb 10, 2024

Sponsor: Mar 31, 2024



### **Limited Submission**

Limit: 2

Applied: 0



### **Award Info:**

This is a one year grant for a total of \$100,000. The grant provides salary support and project costs for a total of \$100,000 (distributed over the one-year period.) Indirect costs, which are included in the \$100,000 award, must be limited to 8% of total direct costs.

### **Description:**

Breast Cancer Alliance invites clinical doctors and research scientists, including post docs, at any stage of their careers whose primary focus is breast cancer to apply for an Exceptional Project Grant. This award recognizes creative, unique and innovative research and is open to applicants at institutions...

[View Opportunity Details ▶](#)

FACULTY

## 2024 National Science Foundation Research Traineeship (NRT) Program

### **Sponsor**

NSF

[External Link](#) 

### **Deadlines**

Internal: Apr 1, 2024

Sponsor: Sep 6, 2024

### **Limited Submission**

Limit: 2

Applied: 0

### **Award Info:**

NRT Awards (14-15 anticipated each year) are expected to be up to five (5) years in duration with a total budget up to \$3,000,000.

### **Description:**

The NRT Program is dedicated to supporting highly effective training of STEM graduate students in high priority interdisciplinary or convergent research areas through the use of comprehensive traineeship models that are innovative, evidence-based, and aligned with changing workforce and research needs.

[View Opportunity Details ▶](#)

FACULTY

## Multi-Investigator Research Awards

### **Sponsor**

CPRIT

[External Link](#) 

### **Deadlines**

Internal: Nov 3, 2023

Sponsor: Jan 16, 2024

### **Limited Submission**

Limit: 1

Applied: 1

Selected: Fatemeh Hassanipour

### **Award Info:**

Applicants may request a maximum of \$4,500,000 total over a maximum period of 4 years (\$1,125,000 annually).

### **Description:**

This RFA solicits applications for integrated programs of collaborative and cross-disciplinary research among multiple investigators that will contribute meaningfully to advancing knowledge of the causes, prevention, and/or treatment of cancer. CPRIT encourages applicants who seek to develop or apply...

[View Opportunity Details ▶](#)

FACULTY

## High-Impact/High-Risk Research Awards - 2024



### Sponsor

CPRIT

[External Link](#)



### Deadlines

Internal: Oct 20, 2023

Sponsor: Jan 16, 2024



### Limited Submission

Limit: 5

Applied: 8

Selected: Girgis Obaid, Baowei Fei, Jie Zheng, Zhenpeng Qin, Leonidas Bleris



### Award Info:

Applicants may request a total of \$250,000 for a period of up to 24 months (2 years), inclusive of both direct and indirect costs



### Description:

CPRIT High-Impact/High-Risk (HIHR) Research Awards seek to provide short-term funding to explore the feasibility of high-risk projects that, if successful, would contribute major new insights into the etiology, diagnosis, treatment, or prevention of cancers

[View Opportunity Details ▶](#)

FACULTY

## Clinical Investigator Award



### Sponsor

CPRIT

[External Link](#)



### Deadlines

Internal: Nov 3, 2023

Sponsor: Jan 16, 2024



### Limited Submission

Limit: 2

Applied: 0



### Award Info:

Grant funds of up to \$1,500,000 (total costs) may be requested. Funding may be used by the clinical investigator for salary and fringe support (salary up to the CPRIT maximum of \$200,000/FTE) for protected time and didactic study including enrollment in a degree-granting graduate program.



### Description:

The Clinical Investigator Award (CIA) provides protected time (33%-50% effort) for midcareer clinician-scientists with specialty training relevant to the delivery of cancer care, including

therapeutic intervention, early detection, and prevention to devote more time to augment their capabilities in...

[View Opportunity Details ▶](#)

FACULTY

## Core Facility Support Awards - 2024



### Sponsor

CPRIT

[External Link](#)



### Deadlines

Internal: Nov 3, 2023

Sponsor: Jan 16, 2024



### Limited Submission

Limit: 1

Applied: 0



### Award Info:

CPRIT's maximum total funding under this RFA is \$3,000,000 for a period of 5 years.



### Description:

Core Facility Support Awards seek to facilitate the development or improvement of core facilities that will provide valuable services to support and enhance scientifically meritorious cancer research projects. A user group of Texas-based investigators must be identified, each of whom should have supported...

[View Opportunity Details ▶](#)

FACULTY

## New Faculty Research Symposium Grant - 2024



### Sponsor

UTD

[External Link](#)



### Deadlines

Feb 29, 2024



### Internal Funding

Applied: 8

Selected: Laisuo Su, Kevin Brenner, Yongsheng Gao



### Tags

internal funding



### Award Info:

The maximum allowable budget for a New Faculty Research Symposium Grant is \$25,000.

The duration of the New Faculty Research Symposium Grant award is 12 months.



### Description:

Please see the [program page](#) for full details and application requirements. The UT Dallas New Faculty Research Symposium Grant is an internal funding mechanism designed to stimulate interdisciplinary...

FACULTY

## TxACE Collaboration Initiative (TCI) - 2024

**Sponsor**

UTD

[External Link](#) **Deadlines**

Mar 31, 2024

**Internal Funding**

Applied: 8

**Award Info:**

The maximum allowable budget for a TCI award is \$40,000 over 12 months.

**Description:**

The UT Dallas TxACE Collaboration Initiative (TCI) is an internal funding mechanism designed to stimulate interdisciplinary research collaborations with a high likelihood of securing major externally funded research. Successful proposals will include at least one non-TxACE affiliated faculty (no affiliation...

[View Opportunity Details ▶](#)

FACULTY

## Seed Program for Interdisciplinary Research (SPIRe) - 2024

**Sponsor**

UTD

[External Link](#) **Deadlines**

Mar 31, 2024

**Internal Funding**

Applied: 12

Selected: Pamela Rollins, Chung Hwan Kim, Guoping Xiong, Fatemeh Izaditame, Noirrit Chandra, Danieli BC Rodrigues

**Tags**

internal funding

**Award Info:**

The maximum allowable budget for a SPIRe Grant is \$60,000.

The duration of the SPIRe award is 12 months.

**Description:**

Please see the [program page](#) for full details and application requirements.

The UT Dallas Seed Program for Interdisciplinary Research (SPIRe) program is an internal funding...

[View Opportunity Details ▶](#)

**Sponsor**

UTD

[External Link](#)**Deadlines**

Feb 29, 2024

**Internal Funding**

Applied: 4

Selected: BoKyung Park, Pengfei Zhang

**Tags**

internal funding

**Award Info:**

The maximum allowable budget for a Social Sciences grant is \$8,000.

The duration of the Social Science grant award is 12 months.

**Description:**

Please see the [program page](#) for full details and application requirements. The UT Dallas Social Sciences grant program is an internal funding mechanism designed to collect preliminary data that will lead...

[View Opportunity Details](#)**Sponsor**

UTD

[External Link](#)**Deadlines**

Feb 29, 2024

**Internal Funding**

Applied: 8

Selected: Whitney Stewart, Diane Durant, Kathryn Evans

**Tags**

internal funding

**Award Info:**

The maximum allowable budget for a HEArts Grant is \$8,000.

The duration of the HEArts award is 12 months.

**Description:**

Please see the [program page](#) for full details and application requirements. The UT Dallas Humanities and Emerging Arts (HEArts) Grant Competition is an internal funding mechanism designed to...

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**Sponsor**

UTD

[External Link](#)**Deadlines**

Apr 30, 2024

**Internal Funding**

Applied: 2

**Award Info:**

- The maximum allowable budget for a SPARK Grant is \$50,000.
- The duration of the SPARK Grant award is 12 months.

**Description:**

The UT Dallas SPARK Grant is an internal funding mechanism designed to provide research and professional development support to establish the research portfolio of Associate and Full Professors that have not received external funding in the past 24+ months. This program is designed to spark both internal...

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UTD

[External Link](#)**Deadlines**

Apr 30, 2024

**Internal Funding**

Applied: 3

**Award Info:**

- The maximum allowable budget for a JSOM/STEAM Collaboration Grant is \$25,000.
- The duration of the JSOM/STEAM Collaboration Grant award is 12 months.

**Description:**

The UT Dallas JSOM/STEAM Collaboration Grant is an internal funding mechanism designed to stimulate interdisciplinary research collaborations between JSOM and STEM faculty. Principal investigators (PIs) who accept a UT Dallas JSOM/STEAM Collaboration Grant commit to the pursuit of external funding...

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NSF

[External Link](#)



### Deadlines

Internal: Apr 1, 2024

Sponsor: Sep 6, 2024



### Limited Submission

Limit: 2

Applied: 0



### Award Info:

NRT Awards (14-15 anticipated each year) are expected to be up to five (5) years in duration with a total budget up to \$3,000,000.



### Description:

The NRT Program is dedicated to supporting highly effective training of STEM graduate students in high priority interdisciplinary or convergent research areas through the use of comprehensive traineeship models that are innovative, evidence-based, and aligned with changing workforce and research needs.

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FACULTY

## 2025 Faculty Development in geoSpace Science (FDSS)



### Sponsor

NSF

[External Link](#)



### Deadlines

Internal: Dec 15, 2024

Sponsor: Mar 3, 2025



### Limited Submission

Limit: 1

Applied: 0



### Award Info:

The FDSS award, including indirect costs, must be up to a maximum of \$300,000 per year for five years for a total maximum award amount of \$1,500,000



### Description:

The Geospace Section of the NSF Division of Atmospheric and Geospace Sciences (AGS) offers funding for the creation of new tenure-track faculty positions within the disciplines that comprise the AGS Geospace programs to ensure their vitality at U.S. universities and colleges. The aim of the Faculty...

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FACULTY

## AHT/STEM Collaboration Grant



### Sponsor

UTD

[External Link](#)



### Deadlines

Apr 30, 2024



### Internal Funding

Applied: 0



### Award Info:

The maximum allowable budget for a AHT/STEM Collaboration Grant is \$25,000.

The duration of the AHT/STEM Collaboration Grant award is 12 months.



### Description:

The UT Dallas AHT/STEM Collaboration Grant is an internal funding mechanism designed to stimulate interdisciplinary research collaborations between AHT and STEM faculty. Principal investigators (PIs) who accept a UT Dallas AHT/STEM Collaboration Grant commit to the pursuit of external funding for...

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FACULTY

## 2024 Catalyst Grants



### Sponsor

Welch

[External Link](#) ↗



### Deadlines

Internal: Feb 1, 2024

Sponsor: Apr 30, 2024



### Limited Submission

Limit: 2

Applied: 2

Selected: Jie Zheng, Mihaela C Stefan



### Award Info:

Budgets can include equipment (up to \$500,000 total), faculty salary & benefits (up to \$200,000 annually), scientific personnel expenses, supplies, travel, and publication costs.



### Description:

Catalyst for Discovery Program Grants are intended to support fundamental chemical research at institutions in Texas aimed at solving significant problems for the benefit of humankind. The level of support is calibrated to reduce barriers to discovery and provide flexibility in the manner of experimentation...

[View Opportunity Details](#) ▶

FACULTY

## Critical Materials Accelerator



### Sponsor

EERE

[External Link](#) ↗



### Deadlines

Internal: Dec 20, 2023

Sponsor: Jan 5, 2024

### Limited Submission

Limit: 1  
Applied: 2  
Selected: Babak Fahimi, Yue Zhou

### Award Info:

EERE expects to make a total of approximately \$10,000,000 (\$10M) of federal funding available for new awards under this FOA, subject to the availability of appropriated funds. EERE anticipates making approximately 10-20 awards under this FOA. EERE may issue one, multiple, or no awards. Individual...

### Description:

To bridge the gap between applied R&D and large-scale demonstration initiatives, AMMTO plans to fund prototyping and small-scale pilots in technologies important to the CMM supply chain to accelerate their deployment. Projects funded under this FOA will mature and validate technologies or processes...

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FACULTY

## Centers for Innovation and Community Engagement in Solid Earth Geohazards

### Sponsor

NSF  
[External Link](#) 

### Deadlines

Internal: Jan 15, 2024  
Sponsor: Mar 15, 2024

### Limited Submission

Limit: 1  
Applied: 0

### Award Info:

NSF anticipates making up to two new Center Operation awards (up to \$3,000,000 per year for up to 5 years) as cooperative agreements.

### Description:

The Centers for Innovation and Community Engagement in Solid Earth Geohazards program supports university-based centers to advance research on the fundamental solid Earth processes that underpin natural hazards. Centers will catalyze, coordinate, and produce transformative research, lead innovation,...

[View Opportunity Details](#) ▶

FACULTY

## UTD-SwRI SPRINT Grant

### Sponsor

UTD  
[External Link](#) 

### Deadlines

Mar 31, 2024

### Internal Funding

Applied: 5

### Award Info:

The maximum allowable budget for a UTD-SwRI SPRINT Grant is \$125,000 with a \$50,000 cap on UT Dallas costs and \$75,000 cap on SwRI costs. There will be no co-mingling of funds and no funding may be sent between the two institutions

### Description:

The UT Dallas and Southwest Research Institute (SwRI) Seed Projects for Research, Innovation and Technology (SPRINT) grant is offered to enhance greater scientific and engineering collaboration between the two institutions with the expectation that the teams will jointly respond to future external...

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FACULTY

## Workshop Grant - 2024

### Sponsor

UTD

[External Link](#) 

### Deadlines

Dec 31, 2024

### Internal Funding

Applied: 0

### Tags

internal funding

### Award Info:

The maximum allowable budget for this award is \$3,000. The duration of the Workshop Grant award is 12 months. Workshop proposals are accepted year round.

### Description:

Please see the [program page](#) for full details and application requirements. Workshops offer an opportunity for scientists, engineers, and scholars from within and outside of UT Dallas to gather and discuss significant...

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FACULTY

## Proposal Resubmission Enhancement Program (PREP) - 2024

### Sponsor

University of Texas at Dallas

[External Link](#) 

### Deadlines

Dec 31, 2024

### Internal Funding

Applied: 2

Selected: Yaqing Jin

### Award Info:

- The maximum allowable budget is \$25,000.
- The duration of the award is 12 months.

### Description:

Please see the [program page](#) for full details and application requirements. The UT Dallas Proposal Resubmission Enhancement Program (PREP) is...

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FACULTY

## Research in Basic Plasma Science and Engineering

### Sponsor

DOE

[External Link](#) 

### Deadlines

Internal: Feb 1, 2024

Sponsor: Feb 9, 2024

### Limited Submission

Limit: 2

Applied: 0

### Award Info:

Research Grant Awards (single-investigator or small-group projects) are expected to be made for a period of three years (an additional year may be requested when an extensive research scope is sufficiently justified) at a funding level appropriate for the propose

A multi-institutional team,...

### Description:

The DOE SC program in Fusion Energy Sciences (FES) hereby announces its interest in receiving new or renewal single-investigator or small-group research applications from universities and non-profit organizations to carry out frontier-level research in basic plasma science and engineering. The FES...

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FACULTY

## Research Opportunities in Accelerator Stewardship and Accelerator Development

### Sponsor

DOE

[External Link](#) 

### Deadlines

Internal: Feb 1, 2024

Sponsor: Feb 6, 2024

### Limited Submission

Limit: 2

Applied: 0

### Award Info:

Track 1 and Track 2: Maximum award size \$3,000,000 (except for design studies, which are limited to \$200,000). Minimum award size \$75,000.

Note: The ceiling and floor given above for Track 1 and Track 2 applications represent historical experience. Past practice is not an obligation to stay...

### Description:

The DOE SC program in Accelerator Research and Development and Production (ARDAP) hereby announces its interest in applications to conduct cross-cutting use-inspired basic research and development (R&D) to advance accelerator science and technology (AS&T) and domestic supplier development...

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FACULTY

## I-Corps

### Sponsor

NSF

[External Link](#) 

### Deadlines

Internal: Feb 25, 2024

Sponsor: Apr 25, 2024

### Limited Submission

Limit: 1

Applied: 0

### Award Info:

NSF I-Corps Hub recipients will be supported at a level of up to \$3,000,000 per year for up to five years. All funds are awarded to the Lead institution; Partner institutions receive funding as subawardees.

### Description:

The National Science Foundation (NSF) seeks to further develop and nurture a national innovation ecosystem that guides the output of scientific discoveries closer to the development of technologies, products, processes, and services that benefit society. The goal of the NSF Innovation Corps (I-Corps)...

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FACULTY

## Accelerated Research in Quantum Computing

### Sponsor

DOE

[External Link](#) 

### Deadlines

Internal: Feb 21, 2024

Sponsor: Mar 13, 2024

### Limited Submission

Limit: 3

Applied: 2

Selected: Michael Kolodrubetz, Kanad Basu

### Award Info:

Ceiling  
\$3,000,000 per year  
Floor  
\$250,000 per year

### Description:

This FOA targets end-to-end software toolchains to program and control quantum systems and networks at scale (PRD1), quantum algorithms delivering quantum advantage (PRD2), and resilience through error detection, prevention, protection, mitigation, and correction (PRD4).

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FACULTY

## Advancements in Artificial Intelligence for Science

### Sponsor

DOE  
[External Link](#) 

### Deadlines

Internal: Feb 29, 2024  
Sponsor: Mar 19, 2024

### Limited Submission

Limit: 3  
Applied: 4  
Selected: Jie Zhang, Joseph Friedman, Wei Yang

### Award Info:

Ceiling  
• DOE National Laboratories: \$2,000,000 per year  
• All other applicants: \$350,000 per year  
Applications requesting more than this amount of support will be declined without further review.  
Floor  
• DOE National Laboratories: \$250,000 per year  
•...

### Description:

The U.S. Department of Energy's Office of Science, Advanced Scientific Computing Research (ASCR) program, is issuing a \$36 million funding opportunity announcement for basic computer science and applied mathematics research in the fundamentals of artificial intelligence (AI) for science. Specifically,...

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FACULTY

## Platform Technologies for Transformative Battery Manufacturing

### Sponsor

EERE  
[External Link](#) 

**Deadlines**

Internal: Mar 1, 2024

Sponsor: Mar 4, 2024

**Limited Submission**

Limit: 6

Applied: 1

Selected: Hongbing Lu

**Award Info:**

EERE anticipates making awards that will run from 24 months up to 36 months, comprised of one or more budget periods.

**Description:**

This FOA supports the administration goals laid out above by advancing manufacturing platform technologies, which are techniques, tools, and equipment, that can be leveraged across a spectrum of manufacturing applications. The battery manufacturing platform technologies2 in this FOA have the potential...

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FACULTY

**FUNDING FOR ACCELERATED, INCLUSIVE RESEARCH (FAIR)****Sponsor**

DOE

[External Link](#)**Deadlines**

Internal: Apr 1, 2024

Sponsor: Apr 23, 2024

**Limited Submission**

Limit: 1

Applied: 0

**Award Info:**

Ceiling

\$800,000 total (three years)

Floor

\$300,000 total (three years)

**Description:**

FAIR is focused on building research capacity at academic institutions that have been historically underrepresented in the SC portfolio. Capacity building is interpreted broadly to include both personnel expertise and infrastructure and is expected to be durable, contributing over time toward sustained...

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FACULTY

**Focus on Recruiting Emerging Climate and Adaptation Scientists and Transformers****Sponsor**

NSF

[External Link](#)



### Deadlines

Internal: Sep 30, 2024

Sponsor: Jan 29, 2025



### Limited Submission

Limit: 2

Applied: 0



### Award Info:

The average total award size is expected to be less than \$100K for FORECAST planning grants, \$4M for Track 2 awards, and \$7.5M for the Track 1 award. The duration of FORECAST planning grant awards will be up to 12 months. The duration of the Track 1 award will be a maximum of 60 months, and the duration...



### Description:

This solicitation strives to create a community of scientists ready to tackle the challenges the nation and world are facing due to climate change, who know the means and vehicles available to them to meet that challenge, and who can effectively work within established social, economic, and social...

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FACULTY

## FY2024 CHIPS R&D National Advanced Packaging Manufacturing Program (NAPMP) Materials & Substrates



### Sponsor

NIST

[External Link](#)



### Deadlines

Internal: Mar 28, 2024

Sponsor: Apr 12, 2024



### Limited Submission

Limit: 1

Applied: 1

Selected: Bruce Gnade



### Award Info:

In FY24, CHIPS R&D anticipates making available approximately \$300,000,000 for funding of multiple awards in amounts up to approximately \$100,000,000 over up to 5 years per award, not including voluntary co-investment, though additional funding may be provided to applicants who address more than...



### Description:

This NOFO seeks applications for research and development activities that will establish and accelerate domestic capacity for advanced packaging substrates and substrate materials.

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FACULTY

## NSF Regional Innovation Engines 2024



### Sponsor

NSF

[External Link](#)



### Deadlines

Internal: May 8, 2024

Sponsor: Jun 18, 2024



### Limited Submission

Limit: 1

Applied: 0



### Award Info:

The overall number of awards will be determined by the number of high-quality proposals received and the availability of funds appropriated by Congress. NSF Engines can be funded for up to ten years, with an initial award for the first two years and subsequent awards for years 3-5 and 6-10, based...



### Description:

The mission of the NSF Engines program is to accelerate the development of sustainable, inclusive, and geographically diverse regional innovation ecosystems that advance key technologies and address pressing regional, national, societal, and/or geostrategic challenges.

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FACULTY

## National Science Foundation Research Traineeship Institutional Partnership Pilot (NRT-IPP) Program



### Sponsor

NSF

[External Link](#)



### Deadlines

Internal: Jun 15, 2024

Sponsor: Jul 22, 2024



### Limited Submission

Limit: 1

Applied: 0



### Award Info:

Eligible R1 and non-R1 IHEs may participate in one (1) proposal as a non-lead partner.

NRT-IPP awards (approximately 5 awards each year) are expected to be up to five (5) years in duration with a total budget up to \$4,500,000.

No more than 30% of the total award budget...



### Description:

This solicitation describes a pilot for a potential new track for the existing NRT Program that will support research and education projects that will result in a new master's degree, certificate, or a track within an existing master's or Ph.D. program with high industry relevance in at...

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