

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...

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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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**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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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...

[View Opportunity Details](#) ▶**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...

[View Opportunity Details ▶](#)

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.

[View Opportunity Details ▶](#)

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...

[View Opportunity Details ▶](#)

**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...

[View Opportunity Details](#) ▶**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...

[View Opportunity Details](#) ▶**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...

[View Opportunity Details ▶](#)

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](#) 



Deadlines

Sponsor: Jul 3, 2024



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...

FACULTY

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 ▶](#)

FACULTY

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,...

[View Opportunity Details ▶](#)

FACULTY

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...

[View Opportunity Details](#)

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

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...

[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...

[View Opportunity Details ▶](#)

FACULTY

Tuberous Sclerosis Complex Research Program (TSCRCP)



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 (TSCRCP) 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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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

[View Opportunity Details](#)

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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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...

[View Opportunity Details](#)

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...

[View Opportunity Details](#)

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,...

[View Opportunity Details](#)

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

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...

[View Opportunity Details ▶](#)

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...

[View Opportunity Details ▶](#)

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...

[View Opportunity Details ▶](#)

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](#) ▶

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

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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)...

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FACULTY

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,...

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FACULTY

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...

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FACULTY

Cybersecurity Innovation for Cyberinfrastructure (CICI)



Sponsor

NSF

[External Link](#)



Deadlines

Sponsor: Feb 17, 2023



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...

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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...

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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...

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...

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FACULTY

Mid-Career Advancement (MCA)

**Sponsor**

NSF

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

Sponsor: Mar 1, 2023

**Award Info:**

PIs 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...

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**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](#)**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](#)

FACULTY

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](#)

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...

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FACULTY

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 ▶](#)

FACULTY

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 ▶](#)

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](#)

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](#)

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...

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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

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...

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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

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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.

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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...

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FACULTY

BARD Research Grants



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...

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FACULTY

POSTDOC

Scholar Awards



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...

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FACULTY

YOUNG-INV

SFARI Research Awards



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

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...

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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.

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[The University of Texas at Dallas, Office of Research](#). Questions? [Contact Us](#)