**Geography and Spatial Sciences Program - Doctoral Dissertation Research Improvement Awards (GSS-DDRI)**

**Sponsor**
NSF/BCS

**Award Info:**
Proposals are accepted anytime.

**Description:**
As noted in the title of the awards, DDRI awards are meant to improve the conduct of the dissertation research. DDRI proposals must be submitted with a principal investigator (PI) and a co-principal investigator (co-PI).

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

**Sponsor**
FFAR

**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.

**Computational Science and Technology Advanced Research Studies (C-STARS) at Oak Ridge National Laboratory**

**Sponsor**
ORAU

**Award Info:**
Appointment periods are based on academic schedules, with a minimum of three months. Appointment will include a stipend (paid biweekly), commensurate with academic status, $175/week for housing allowance (paid biweekly), and limited travel reimbursement, if full-time and permanent address is at least...

**Description:**
Proposals accepted anytime.

The Oak Ridge National Laboratory Computational Science & Technology Advanced Research Studies Program (C-STARS) is highly selective and offers challenging graduate research opportunities in the computational sciences. C-STARS participants conduct research...

**NIBIB Trailblazer Award for New and Early Stage Investigators**

**Sponsor**
NIH

**Award Info:**
This Funding Opportunity Announcement (FOA) employs an R21 Exploratory/Developmental Research Grant mechanism enhanced to provide $400,000 in direct costs over three years, allowing expanded time and resources to pursue a new or emerging research program.

**Description:**
Standard NIH R21 due dates

This Trailblazer Award is an opportunity for New and Early Stage Investigators to pursue research programs of interest to the NIBIB at the interface of engineering and/or the physical sciences with the biomedical sciences. Applicants are encouraged to contact the appropriate...

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

**Sponsor**
NIH

**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
<table>
<thead>
<tr>
<th>Sponsor</th>
<th>DOE</th>
<th><strong>Department of Energy Call for Suggestions and Collaborations to address COVID-19</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Award Info:</td>
<td>N/A</td>
<td><strong>Description:</strong> The Department encourages you to consider scientific questions that underpin COVID-19 response and that the research community may answer using DOE user facilities, computational resources, and enabling infrastructure. Please send research questions that the scientific community may address with DOE.</td>
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<tr>
<td>Sponsor</td>
<td>NIH</td>
<td><strong>Announcement to Support Novel, High-Impact Studies Evaluating Health System and Healthcare Professional Responsiveness to COVID-19</strong></td>
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<tr>
<td>Award Info:</td>
<td>Application budgets may not exceed $499,999 in annual direct costs. Standard dates apply</td>
<td><strong>Description:</strong> 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...</td>
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<tr>
<td>Sponsor</td>
<td>Cisco Systems Inc</td>
<td><strong>Pandemic/COVID19 Science, Technology and Social Impact</strong></td>
</tr>
<tr>
<td>Award Info:</td>
<td>We are interested in both the science and technology aspects of these problem sets, and, particularly, in the intersections between them. By cultivating stronger partnerships between scientists, technologists, and the broader community, we hope to achieve an acceleration of scientific research and conservation...</td>
<td><strong>Description:</strong> Pandemics have far reaching consequences that range from deaths to shutting down the economy as we have witnessed during the recent COVID19 crisis. Hence there is a need to be better prepared for such pandemics. We need to solve problems ranging from predictive analytics innovative devices for saving...</td>
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<tr>
<td>Sponsor</td>
<td>AFRL</td>
<td><strong>Science and Technology for Autonomous Teammates (STAT)</strong></td>
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<tr>
<td>Award Info:</td>
<td>Depending on specific calls.</td>
<td><strong>Description:</strong> 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,</td>
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<tr>
<td>Sponsor</td>
<td>AFRL</td>
<td><strong>Materials &amp; Manufacturing Directorate, Functional Materials and Applications (AFRL/RXA) Two-Step Open BAA</strong></td>
</tr>
<tr>
<td>Award Info:</td>
<td>Dependent on specific calls</td>
<td><strong>Description:</strong> Air Force Research Laboratory, Materials &amp; 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...</td>
</tr>
</tbody>
</table>
**Research-Practice Partnership (RPP) Grants Program**

**Sponsor**: Spencer Foundation

**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...

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

**Sponsor**: DOE

**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. 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...

**Postgraduate Research Opportunity at the Department of Homeland Security’s Transportation Security Laboratory**

**Sponsor**: DHS

**Award Info**: This opportunity is open until filled, and is located in Atlantic City, NJ. As a participant with TSL, you will receive a stipend starting at $80,000, Health Insurance Allowance, and Relocation Allowance up to $2,000.

**Description**: You will join a cohort of post-graduates in a new endeavor in threat detection technology and applied research, specifically related to synthetic data generation, testing and evaluation. The project involves a team of TSL staff and researchers focused on a two-fold approach involving x-ray...

**NSF Statistics Research, Analysis & Data Visualization**

**Sponsor**: NSF

**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**: NCSES 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...

**Data Analysis and Statistics Internship**

**Sponsor**: NSF

**Award Info**: Several internships will be granted beginning February 2020. Exact start dates will be determined at the time of selection and in coordination with the selected candidates. This may be a part-time or full-time internship.

**Description**: This internship is for participants in a wide variety of fields including, but not limited to: Business Management, Communications and Graphic Design, Computer Sciences, Economics, Marketing, Mathematics and Statistics, and Survey Methodology.
The scope of activities in the internship include...

View Opportunity Details

POSTDOC
YOUNG INV
STUDENTS
GRADUATE
UNDERGRAD

Sponsor

EERE
External Link

Award Info:
Stipends will be based on appointment level and commensurate with qualifications:

Level 1: Participants with a Bachelor's degree will receive a stipend starting at $40,000.
Level 2: Participants with a Ph.D. will receive a stipend starting at $70,000.

Description:
The purpose of the Solar Energy Innovators Program is to enable selected applicants to conduct practical research on innovative solutions to the challenges faced by electric utilities, energy service providers, and electric public utility commissions as the levels of solar energy, as well as other...