Funding Resources

The Research Development unit of the Office of Research at the University of California, Santa Barbara publishes Funding Resources. Funding Resources is also available online: http://www.research.ucsb.edu/research-development/find-funding

RESEARCH DEVELOPMENT
CONTACT INFORMATION
Meredith Murr
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Research Development for the
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Campus and Agency News

2015 DARYL AND MARGUERITE ERRETT DISCOVERY AWARD IN BIO-MEDICAL RESEARCH
This award provides seed funding to the most exceptional young postdocs or research professionals (non-tenured faculty) at UC Santa Barbara early in their careers to support their innovative research in the field of biomedicine. It will provide support to one outstanding post doc or research professional annually so as to enable him/her to conduct cutting-edge research in biomedicine and to launch promising projects that nurture the careers of gifted young investigators who will have an impact on pioneering developments that advance human health. The award is intended to supply seed funding to outstanding scientists and engineers who seek to conduct risk-taking research that might not yet qualify for traditional sources of funding from agencies like the National Institute for Health. The award is highly competitive, bestowing upon the recipient a significant measure of independence.

All laboratory heads (i.e., faculty) in Engineering and the Sciences are invited to nominate their most outstanding postdoctoral fellows or research professionals (non-tenured faculty), with a focus on researchers who are leading efforts in biomedical research. Applications are due March 31, 2015. The maximum award is $50K. Find more information here.

HEALTH IN THE BUILT ENVIRONMENT RESEARCH FELLOWSHIP
http://www.eskewdumezripple.com/opportunities/fellowship
The Eskew+Dumez+Ripple 2015/2016 Fellowship will support one outstanding individual for a full year as they conduct applied research in the field of Health in the Built Environment—informing design and materials choices to promote the health of those who live and work in buildings and communities. The focus on ‘health’ offers a huge range of potential topics for research, including but not limited to the following: 1) Indoor environments; 2) materials; 3) health care design; 4) active design. Applications are due March 1, 2015.

Candidates pursuing or having completed degrees in Architecture, Landscape Architecture, or Urban Planning are encouraged to apply; those who have additional training or experience in fields related to health are especially encouraged. Fellowships are open to candidates currently pursuing professional degrees who have completed at least six semesters of academic coursework, through those who have graduated with a professional degree and are within 3 years of that graduation.

BLOOM-HAYS ECOLOGICAL RESEARCH GRANT
The objective of the Bloom-Hays Ecological Research Grant is to advance ecological research, particularly research related to avian species and the natural communities upon which they depend, by providing funds or supplies to support research activities benefiting native species and habitats in Southern California. Awards range from $250 to $2,500.
Preference will be given to research projects related to avian species and habitats in Southern California. However, other ecological research projects whose results would be applicable to habitat issues in Southern California or general ecology will also be considered. Recipients of a Bloom-Hays Ecological Research Grant will be eligible to apply for funds to continue the work in subsequent years, but will be required to submit a renewal application each year. Most grants are to be awarded to graduate students, but awards—maybe made to outstanding undergraduates or high school students. Applications are due March 31, 2015.

**NSF DEAR COLLEAGUE LETTERS**

The National Science Foundation often releases Dear Colleague letters to solicit proposals related to particular areas of high funding priority for the agency. Below are some recently released announcements relevant to UCSB researchers.

**Dear Colleague Letter: SEES: Interactions of Food Systems with Water and Energy Systems**


Through this Dear Colleague Letter, the NSF aims to accelerate fundamental understanding and stimulate basic research on systems that extend beyond the interests of the SEES Water Sustainability and Climate (WSC) program to include couplings to energy and food systems where the NSF already has established presence. There is a critical need to enhance understanding of the couplings within these complex systems and how they determine the systems-level response of the interconnected and interdependent systems involving the food, energy, and water (FEW) system, and a need for basic research to enable foundational technologies critical to the safety, security, productivity, and resilience of the FEW system and to pursue sustained cyberinfrastructure (data, software, and computational resources) that will support these activities and advances. The NSF defines the FEW system very broadly, incorporating physical processes (such as new technologies for more efficient resource utilization), natural processes (such as biogeochemical and hydrologic cycles), biological processes (such as agroecosystem structure and productivity), social/behavioral processes (such as decision making and governance), and cyber elements. The NSF requests innovative proposals in the form of (1) supplements, to build upon existing NSF-funded research activities; or (2) conferences of typically 30-80 attendees that stimulate debate, discussion, visioning and collaboration across research communities, and enable a higher appreciation, visualization and understanding of food systems and their couplings to energy and water systems. Such conferences are typically identified as “workshops” and will hereafter be referred to as simply “workshops”.

**Dear Colleague Letter: Hydrologic Sciences and Physical and Dynamic Meteorology Cooperation**


The NSF’s Directorate for Geosciences supports research programs in both Hydrologic Sciences (HS) and Physical and Dynamic Meteorology (PDM). These programs share a common interest in (1) the fluxes of water, mass and energy across the terrestrial-atmospheric boundary, (2) how such fluxes are measured and (3) how such fluxes are parameterized within large and small scale models. Within this context, innovative proposals that specifically address challenges existing at the atmospheric-terrestrial boundary, including challenges in process understanding, measurement and modeling can be sent to either program. Topical areas are suggested in the above referenced white paper, however this document does not define all possible research areas across this boundary. Proposals in this area of research will be co-reviewed by both programs and will be supported from existing programmatic funds. Proposals are accepted at any time in both the PDM and HS programs. If you have a research topic that you think would be of interest, please contact the program officers in either group.
CAMPUS HONORS AND AWARDS

- **Samir Mitragotri**, professor of chemical engineering, has been elected a fellow of the *National Academy of Engineering*, for his development, clinical translation and commercialization of transdermal drug delivery systems.

- **Arturo Keller**, a professor in the Bren School of Environmental Science & Management, was awarded the *2015 United States Water Prize* from the U.S. Water Alliance for his credit-trading program to reduce nutrient-loading in the Ohio River basin.

- **Aída Hurtado**, a professor in the Department of Chicana and Chicano Studies, has been named the *2015 Scholar of the National Association for Chicana and Chicano Studies* (NACCS), in recognition of Hurtado’s significant contributions to the field in a career spanning more than three decades.

- **Jim Buckwalter**, professor of electrical & computer engineering, will receive the 2015 *Outstanding Young Engineer Award* from the IEEE Microwave Theory and Techniques Society (MTT-S), for his outstanding early career contributions to the microwave profession.

- **Ruth Murray-Clay**, assistant professor of physics, was awarded the *Helen B. Warner Prize for Astronomy* from the American Astronomical Society, for her theoretical studies of star and planet formation.

TRAINING FOR ADMINISTRATORS IN RESEARCH (STAR)

The Sponsored Projects Training for Administrators in Research (STAR) program is a comprehensive certificated training program developed by the UCSB Office of Research to meet UCSB’s research administration needs. The program's goals are to improve campus understanding of regulations, policies, and procedures; to strengthen internal controls; and to provide staff members with access to key resources and contacts.

The program is designed for employees with duties and responsibilities related to contract and grant administration. Participants are welcome to take one or several courses in areas of particular interest to them—or they may opt to earn a certificate in the STAR program.

The certificate program offers 11 required courses offered from September through May. To earn a certificate, you must take all 11 classes. Staff members who wish to earn a STAR Program Certificate must complete the coursework in one or two years from the date they begin the course series. For more information, including a complete list of courses and registration information, visit [http://www.research.ucsb.edu/spo/contracts-and-grants-liaison-resources/star-class-schedule/](http://www.research.ucsb.edu/spo/contracts-and-grants-liaison-resources/star-class-schedule/)

**Financial Management (2 hours)**

This course addresses the financial aspects of administering an extramural award. Financial topics reviewed are direct costing, re-budgeting, cost transfers, overdrafts and balances, close-out procedures and reports, and Personnel Activity Reporting.

*Offered: Wednesday, March 11, 2015; 9:00am-11:00am*

*Instructors: Jim Corkill & Tyler Clark*

*Location: Marine Science Building Auditorium (MSB 1302)*

**Research Administration and Compliance I (3 hours)**

This course addresses the research administration compliance environment, including federal and state conflict-of-interest regulations, conflict of commitment, significant compliance risks in research administration, insider tips/preparing for an audit, the UC Whistleblower Policy, and real-life examples of university research compliance issues.

*Offered: Wednesday, April 15, 2015; 9:00am-12noon*

*Instructor: Robert Tarsia & Bruce Hanley*

*Location: Marine Science Building Auditorium (MSB 1302)*
LIMITED SUBMISSION DEADLINES

The Office of Research administers the campus selection process for most limited submission competitions. These programs restrict the number of applications, nominations, or proposals that an institution can submit to an agency and require that the campus screen pre-proposals or nominations to determine which will go forward to the sponsor. They are typically due to the Office of Research two months prior to the agency deadline. If fewer submissions than the eligible number are received for the campus deadline, approval to apply may be granted on a first come first served basis. More information about the programs and campus procedures can be found at [http://www.research.ucsb.edu/funding/LimitedSubmission.aspx](http://www.research.ucsb.edu/funding/LimitedSubmission.aspx).

Programs with upcoming campus deadlines include:

- NSF Research Experiences for Teachers (RET) in Engineering and Computer Science — Campus Notice of Intent 2/24/2015; Full Application 04/08/2015

Programs with open campus spots (please contact funding@research.ucsb.edu if you are interested in submitting to one of these programs):

- NEA Art Works—Full Application 02/19/2015; Full Application 7/23/2015
- NIH Outstanding New Environmental Scientist (ONES) Award—Agency deadline 02/27/2015
- NSF Cultivating Cultures for Ethical STEM (CCE STEM) —Agency deadline 03/12/2015
- NIH International Research Ethics Education and Curriculum Development Award—Letter of Intent (required) 4/22/2015; Agency deadline 05/22/2015
Contract and Grant Awards
January 2015

Data provided by Office of Research. “()” represent investigators’ home departments when those are different from the administering unit.

Archuleta, R.J. (Earth Science), Earth Research Institute, $38,006, National Science Foundation, “Numerical modeling of earthquake motions: waves and ruptures.”


Chmelka, B.F., Chemical Engineering, $99,831, “Molecular compositions and structures of heteroatom and cation-exchange sites in zeolite catalysts analyzed by solid-state NMR.”

Chmelka, B.F., Chemical Engineering, $180,040, Halliburton, “Monitoring and Understanding Cement Hydration at a Molecular Level: Compositions, Structures, and Conditions for Controlling Cement Properties.”

Daugherty, P.S., Chemical Engineering, $498,000, Dupont, “Bio-Modified Membranes.”

De Tomaso, A.W., Molecular, Cellular & Developmental Biology, $15,000, Santa Barbara Cottage Hospital, “Genetic and molecular mechanisms underlying vascular regression and anoikis.”

Dozier, J.C. (Geography), Bair, E.H., Earth Research Institute, $150,215, DA Army Cold Regions Research And Engineering Laboratory, “Methods to estimate and validate the spatial distribution of snow water equivalent (SWE).”

Dugan, J.E., Marine Science Institute, $18,200, San Francisco State University Foundation, Inc., “Improved Valuation of Impacts to Recreation, Public Access, and Beach Ecology from Shoreline Armoring in California.”

Feinstein, S.C. (Molecular, Cellular & Developmental Biology), Neuroscience Research Institute, $3,700, Eisai Research Institute, “Chemotherapy-Induced Peripheral Neuropathy Symposium.”


Gamble, L. (Anthropology), Institute for Social, Behavioral, & Economic Research, $9,000, State of California, “Historic Preservation Fund Grant.”

Halpern, B.S., National Center for Ecological Analysis And Synthesis, $330,001, Conservation International Foundation, “Global Ocean Health Index Assessment.”

Hawker, C.J. (Materials), Materials Research Laboratory, $509,644, Washington University, (St. Louis, Mo), “Chemokine Receptors Based Nanoagents Imaging Atherosclerosis.”


Keller, S., Mishra, U.K., Electrical & Computer Engineering, $232,546, University Of Notre Dame, “Fabrication of N-Polar (In,Ga)N/GaN and (In,Ga)N/(In,Ga)N tunnel junctions for tunnel transistor applications by metal-organic chemical vapor deposition.”

Mcfarland, E.W., Chemical Engineering, $60,007, Hypersolar, “HyperSolar, Inc.”


Roberts, D.A., Geography, $37,636, Jet Propulsion Laboratory, “Airborne Instrume Methane Retrieval Processing and Algorithm Development.”


Rothman, J.H., Molecular, Cellular & Developmental Biology, $1,500,000, Howard Hughes Medical Institute, “UCSB-HHMI 2014: BioMentors - Enhancing Retention through Early Engagement.”

Saldivar tanaka, E. (Anthropology), Institute for Social, Behavioral, & Economic Research, $1,500, UC MEXUS, “Ethnic-Racial Formations and Racisms at the End of the Multicultural Turn in Mexico, Preliminary Research.”
Schuller, J.A. (Electrical & Computer Engineering), California Nano-
systems Institute, $500,189, National Science Foundation, “CAREER:
Origins and Applications of Optical Anisotropies in Organic Photon-
ics.”

Valentine, M.T., Mechanical Engineering, $1,000, Burroughs Well-
come Fund, “Burroughs Wellcome Fund Travel Grant.”

Wilson, S.D., Materials, $120,100, National Science Foundation, “Ca-
reer: Experimental neutron scattering and materials-based explora-
tion of spin-orbital physics in intermediate-bandwidth quantum
materials.”
Helpful Hints

- Program announcements are organized by funding agency and then by deadline.
- Limited submission programs restrict the number of applications, nominations, or proposals an institution can submit to an agency. These programs require that the campus screen pre-proposals or nominations to determine which will go forward to the sponsor and are typically due to the Office of Research two months prior to the agency deadline. If you are interested in applying, please email: funding@research.ucsb.edu well in advance of the deadline. A list is available on our website at: http://www.research.ucsb.edu/funding/LimitedSubmission.aspx
- In order to provide a full and complete review, Sponsored Projects in the Office of Research must receive proposals at least four full working days prior to funding agency deadlines.

Department of Defense (DOD)

Ongoing

Behavioral and Social Sciences Broad Agency Announcement for Basic, Applied, and Advanced Scientific Research

U.S. Army Research Office

http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=219293

Contact: Varies with research interest

Solicitation number: W911NF-13-R-0001

The U.S. Army Research Institute for the Behavioral and Social Sciences is the Army’s lead agency for the conduct of research, development, and analyses for the improvement of Army readiness and performance via research advances and applications of the behavioral and social sciences that address personnel, organization, training, and leader development issues. This FOA is divided into two sections: 1) Basic Research and 2) Applied Research and Advanced Technology Development. Basic Research is defined as systematic study directed toward greater knowledge or understanding of the fundamental aspects of phenomena and of observable facts without specific application of processes or products in mind. The Applied Research and Advanced Technology Development Section is divided into four subsections: 1) Training; 2) Leader Development; 3) Team and Inter-Organizational Performance in Complex Environments; and 4) Soldier/Personnel Issues.
Multidisciplinary Research Program of the University Research Initiative (MURI) FY15

The MURI program supports basic research in science and engineering at U.S. institutions of higher education that is of potential interest to DoD. The program is focused on multidisciplinary research efforts where more than one traditional discipline interacts to provide rapid advances in scientific areas of interest. MURI awards are $1M to $2.5M per year with a maximum potential project period of five years. Typical annual funding is in the $1.25M to $1.5M range, while funding for collaborative US / UK topics should be discussed with the topic chief.

White papers and full proposals addressing the following topics 1 through 8 should be submitted to the Army Research Office (ARO):

1. Emulating the Principles of Impulsive Biological Force Generation
2. Exploiting nitrogen vacancy diamonds for manipulation of biological transduction
3. Noncommutativity in Interdependent Multimodal Data Analysis
4. Multi-scale Response for Adaptive Chemical and Material Systems
5. New Regimes in Quantum Optics
6. Fractional Order Methods for Sharp Interface Flows
7. 2-Dimensional Organic Polymers
8. Network Science of Teams

White papers and full proposals addressing the following topics 9 through 13 should be submitted to the Air Force Office of Scientific Research (AFOSR):

10. Large Scale Nano-Architecture Formation
11. Membrane-Based Electronics: Foldable & Adaptable Integrated Circuits
12. Semantics and Structures for Higher-level Quantum Programming Languages
13. Strong Field Laser Matter Interactions at Mid-Infrared Wavelength

White papers and full proposals addressing the following topics 14 through 19 should be submitted to the Office of Naval Research (ONR):

14. Visual Commonsense for Scene Understanding
16. Role of the Host Microbiome on Behavior/Resilience in Response to Stressors
17. Metalloid Cluster Networks
18. Computational and Experimental Methods towards Understanding the Chemistry and Physics of Materials over 2000°C
19. Quantum Optomechanics

ONR's Young Investigator Program (YIP) seeks to identify and support academic scientists and engineers who are in their first or second full-time tenure-track or tenure-track-equivalent academic appointment, have begun their first appointment on or after 01 Nov 2009, and who show exceptional promise for doing creative research. Proposals addressing research areas which are of interest to ONR Program Officers will be considered. Proposals may request up to $170K per year for three (3) years.

Department of Energy (DOE)
The Office of Nuclear Energy conducts crosscutting nuclear energy research and development (R&D) and associated infrastructure support activities to develop innovative technologies that offer the promise of dramatically improved performance for advanced reactors and fuel cycle concepts while maximizing the impact of DOE resources. This program strives to promote integrated and collaborative research conducted by national laboratory, university, industry, and international partners under the direction of NE’s programs. The maximum awards and projects periods vary between projects: 1) University-led Program and/or Mission Supporting R&D Projects - $800K for up to three years for program supporting and $400K for up to three years for mission supporting; 2) U.S. University, National Laboratory, or Industry-led Program and/or Mission Supporting R&D Projects - $1M for up to three years for program supporting and $500K for up to three years for mission supporting; 3) U.S. University-led Integrated Research Project (IRP) R&D - $4M for up to three years; 4) Advanced Test Reactor National Scientific User Facility Access Only Projects - $3.7M for up to seven years.

Contact: Aaron Gravelle, gravelap@id.doe.gov


Solicitation number: DE-FOA-0001129

Research applications are solicited for genomics-based research that will lead to improved utilization of plant biomass for the production of fuels such as ethanol or renewable chemical feedstocks. In 2013, the program seeks to build upon gains in genetic and genomic resources for bioenergy and biofuels and will expand the focus to increase understanding of environmental influences on gene expression and resulting phenotype, specifically bioenergy-relevant traits such as biomass yield and nutrient/water utilization; to accelerate breeding of dedicated biomass feedstocks aimed at improving such traits; and to develop and use database and extension tools and resources for enhanced bioenergy crop research and training. Annual budgets are expected to range from $200K to $500K total costs. Applicants may request project support for up to three years, with out-year support contingent on the availability of appropriated funds, progress of the research, and programmatic needs.

Contact: Catherine Ronning, 301/903-9549, Catherine.ronning@science.doe.gov

Solicitation number: DE-FOA-0001249

The goal of this FOA is to enable the development and demonstration of integrated, scalable, and cost-effective technologies for solar that incorporates energy storage and works seamlessly to meet both consumer needs and the needs of the electricity grid. Such an integrated solution should utilize smart inverters, and be capable of working with smart buildings, smart appliances, and utility communication and control systems. The solutions thus developed will enable widespread sustainable deployment of low-cost, flexible, and reliable PV generation, and provide for successful integration of PV power plants with the electric grid.

Solicitation number: DE-FOA-0001108

National Aeronautics and Space Administration (NASA)
ROSES 2014: Severe Storm Research
National Aeronautics and Space Administration
http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId=%7B05C8B845-2A46-C01C-49DD-B613EF2D40
Contact: varies with research interest
Solicitation number: NNH14ZDA001N-WEATHER
This ROSES NASA Research Announcement (NRA) solicits proposals for investigations using aircraft, scientific balloons, suborbital-class platforms, and all kinds of ground-based supporting research and technology (SR&T) investigations that seek to understand naturally occurring space and Earth phenomena, human-induced changes in the Earth system, and Earth and space science-related technologies and to support the national goals for further robotic and human exploration of space. In order to pursue NASA’s strategic objectives, Science Mission Directorate research activities are organized into four Research Programs: 1) Earth Science Research Program, 2) Heliophysics Research, 3) Planetary Science Research Program, and 4) The Astrophysics Research Program.

ROSES 2014: Astrophysics Research and Analysis
National Aeronautics and Space Administration
Contact: Michael Garcia, 202/358-1053, Michael.R.Garcia@nasa.gov
Solicitation number: NNH14ZDA001N-APRA
The Astrophysics Research and Analysis Program (APRA) program solicits basic research proposals for investigations that are relevant to NASA’s programs in astronomy and astrophysics and includes research over the entire range of photons, gravitational waves, and particle astrophysics. Awards may be for up to four years’ duration (up to five years for suborbital investigations), but shorter-term proposals are typical; four-year or five-year proposals must be well justified. Proposals for suborbital investigations are particularly encouraged. The maximum duration of a project period solicited under this FOA is four years (five years for suborbital investigations).

ROSES 2014: Strategic Astrophysics Technology
National Aeronautics and Space Administration
Contact: Varies with research interest
Solicitation number: NNH14ZDA001N-SAT
NASA’s Astrophysics Division has established the Strategic Astrophysics Technology (SAT) program to support the maturation of key technologies to the point at which they are feasible for implementation in space flight missions. The SAT program is not intended to support "basic" research into new technologies and demonstration of their feasibility (technology readiness level, TRL 1-3), nor is it intended to support flight qualification of mature technologies (TRL 7-9). On the contrary, Low-TRL research is funded through the Astrophysics Research and Analysis program (APRA; Appendix D.3 of this NRA) while flight qualification of technologies is funded through the associated flight project. The SAT Program is designed to support the maturation of technologies whose feasibility has already been demonstrated (i.e., TRL 3), to the point where they can be incorporated into NASA flight missions (TRL 6-7). The maximum duration for a project period solicited under this FOA is three years for TDEM and TCOR elements, two years for TPCOS; proposals with a term shorter than two years will be accepted, but are not encouraged.

ROSES 2014- Terrestrial Ecology
National Aeronautics and Space Administration
http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId=%7B5620CBD5-3C36-5AC5-1B8C-3DEE1435AF
Contact: varies with research interest
Solicitation number: NNH14ZDA001N-TE
This ROSES NASA Research Announcement (NRA) solicits proposals for investigations using aircraft, scientific balloons, suborbital-class platforms, and all kinds of ground-based supporting research and technology (SR&T) investigations that seek to understand naturally occurring space and Earth phenomena, human-induced changes in the Earth system, and Earth and space science-related technologies and to support the national goals for further robotic and human exploration of space.
ROSES 2014: Rapid Response and Novel Research in Earth Science

National Aeronautics and Space Administration


Contact: varies with research interest

Solicitation number: NNH14ZDA001N-RRNES

This ROSES NASA Research Announcement (NRA) solicits proposals for investigations using aircraft, scientific balloons, suborbital-class platforms, and all kinds of ground-based supporting research and technology (SR&T) investigations that seek to understand naturally occurring space and Earth phenomena, human-induced changes in the Earth system, and Earth and space science-related technologies and to support the national goals for further robotic and human exploration of space. In order to pursue NASA’s strategic objectives, Science Mission Directorate research activities are organized into four Research Programs: 1) Earth Science Research Program, 2) Heliophysics Research Program, 3) Planetary Science Research Program, and 4) Astrophysics Research Program.

National Endowment for the Arts (NEA)

2/19/2015 First Art Works Deadline
7/23/2015 Second Art Works Deadline

Art Works FY2016 - Limited Submission

National Endowment for the Arts

http://arts.gov/grants-organizations/art-works/grant-program-description

Contact:

Solicitation number:

Art Works projects support the creation of art that meets the highest standards of excellence, public engagement with diverse and excellent art, lifelong learning in the arts, and the strengthening of communities through the arts. NEA welcomes projects that: 1) are likely to prove transformative with the potential for meaningful change, whether in the development or enhancement of new or existing art forms, new approaches to the creation or presentation of art, or new ways of engaging the public with art; 2) Are distinctive, offering fresh insights and new value for their fields and/or the public through unconventional solutions; and 3) Have the potential to be shared and/or emulated, or are likely to lead to other advances in the field. An organization may request a grant amount from $10K to $100K. Applications will be accepted under two deadlines, depending on discipline.

National Endowment for the Humanities (NEH)

2/18/2015 Application

Digital Humanities Implementation Grants

National Endowment for the Humanities, Office of Digital Humanities

http://www.neh.gov/grants/odh/digital-humanities-implementation-grants

Contact: odh@neh.gov

Solicitation number: 20130123-HK

This program is designed to fund the implementation of innovative digital-humanities projects that have successfully completed a start-up phase and demonstrated their value to the field. Such projects might enhance our understanding of central problems in the humanities, raise new questions in the humanities, or develop new digital applications and approaches for use in the humanities. The program can support innovative digital-humanities projects that address multiple audiences, including scholars, teachers, librarians, and the public. Applications from recipients of NEH’s Digital Humanities Start-Up Grants are welcome. Unlike NEH’s start-up grant program, which emphasizes basic research, prototyping, experimentation, and potential impact, the Digital Humanities Implementation Grants program seeks to identify projects that have successfully completed their start-up phase and are well positioned to have a major impact. Awards range from $100K to $325K over a period of one to three years.
**Awards for Faculty at Hispanic-Serving Institutions**

National Endowment for the Humanities

http://www.neh.gov/grants/research/awards-faculty-hispanic-serving-institutions

Contact: 202/606-8200, FacultyAwards@neh.gov

Solicitation number:

This program supports individual faculty or staff members at Hispanic-Serving Institutions pursuing research of value to humanities scholars, students, or general audiences. Eligible projects include pursuing research in primary and secondary materials; producing articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources; and conducting basic research leading to the improvement of an existing undergraduate course or the achievement of institutional or community research goals. Awards for Faculty support continuous work for the equivalent of two to twelve full-time months. Awards may be held part time or full time, or in a combination of the two. Successful applicants receive a stipend of $4.2K per full-time month. The maximum stipend is $50.4K for twelve full-time months (or the part-time equivalent).

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**Awards for Faculty at Historically Black Colleges and Universities**

National Endowment for the Humanities


Contact: 202/606-8200, FacultyAwards@neh.gov

Solicitation number:

This program supports individual faculty or staff members at Historically Black Colleges and Universities (HBCUs) pursuing research of value to humanities scholars, students, or general audiences. Eligible projects include pursuing research in primary and secondary materials; producing articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources; and conducting basic research leading to the improvement of an existing undergraduate course or the achievement of institutional or community research goals. Awards for Faculty support continuous work for the equivalent of two to twelve full-time months. Awards may be held part time or full time, or in a combination of the two. Successful applicants receive a stipend of $4.2K per full-time month. The maximum stipend is $50.4K for twelve full-time months (or the part-time equivalent).

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**Awards for Faculty at Tribal Colleges and Universities**

National Endowment for the Humanities


Contact: 202/606-8200, FacultyAwards@neh.gov

Solicitation number:

This program supports individual faculty or staff members at Tribal Colleges and Universities pursuing research of value to humanities scholars, students, or general audiences. Awards can be used for a wide range of projects that are based on humanities research. Eligible projects include pursuing research in primary and secondary materials; producing articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources; and conducting basic research leading to the improvement of an existing undergraduate course or the achievement of institutional or community research goals. Awards for Faculty support continuous work for the equivalent of two to twelve full-time months. Awards may be held part time or full time, or in a combination of the two. Successful applicants receive a stipend of $4.2K per full-time month. The maximum stipend is $50.4K for twelve full-time months (or the part-time equivalent).
**Humanities Open Book Program**

National Endowment for the Humanities  
Contact: odh@neh.gov

Solicitation number:

The Humanities Open Book Program is designed to make outstanding out-of-print humanities books available to a wide audience. By taking advantage of low-cost “ebook” technology, the program will allow teachers, students, scholars, and the public to read humanities books that have long been out of print. NEH is soliciting proposals from academic presses, scholarly societies, museums, and other institutions that publish books in the humanities to participate in the Humanities Open Book Program. Applicants will provide a list of previously published humanities books along with brief descriptions of the books and their intellectual significance. Depending on the length and topics of the books, the number to be digitized may vary. However, NEH and Mellon anticipate that applicants may propose to digitize a total that ranges from less than fifty to more than one hundred books. Awards will be given to digitize these books and make them available as Creative Commons-licensed “ebooks” that can be read by the public at no charge on computers, mobile devices, and ebook readers. The final ebook files must be in EPUB version 3.0.1 (or later) format, to ensure that the text is fully searchable and reflowable and that fonts are resizable on any e-reading device. The maximum award is $100K for up to three years.

4/30/2015  Application

**Fellowships for Advanced Social Science Research on Japan**

National Endowment for the Humanities, Division of Research Programs  
Contact: 202/606-8200, fellowships@neh.gov

Solicitation number: CFDA 45.160

Awards support research on modern Japanese society and political economy, Japan's international relations, and U.S.-Japan relations. The program encourages innovative research that puts these subjects in wider regional and global contexts and is comparative and contemporary in nature. The fellowships are designed for researchers with advanced language skills whose research will require use of data, sources, and documents in their original languages or whose research requires interviews onsite in direct one-on-one contact. Fellows may undertake their projects in Japan, the United States, or both, and may include work in other countries for comparative purposes. Fellowships support continuous full-time work for a period of six to twelve months. Successful applicants receive a stipend of $4.2K per month. The maximum stipend is $50.4K for a twelve-month period.

4/30/2015  Application

**NEH Fellowships**

National Endowment for the Humanities  
Contact: 202/606-8200, fellowships@neh.gov

Solicitation number: CFDA 45.160

Fellowships support individuals pursuing advanced research that is of value to humanities scholars, general audiences, or both. Recipients usually produce articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources in the humanities. Projects may be at any stage of development. For projects that lead to the development of websites, all other considerations being equal, NEH gives preference to those that provide free access to the public. Fellowships cover periods lasting from six to twelve months at a stipend of $4.2K per month. The maximum stipend is $50.4K for a twelve-month period.

**National Institutes of Health (NIH)**
Research Supplements to Promote Diversity in Health-Related Research

National Institutes of Health, Cross-Institute

http://grants.nih.gov/grants/guide/pa-files/PA-12-149.html

Contact: Varies with research interest

Solicitation number: PA-12-149

NIH and the Centers for Disease Control and Prevention (CDC) hereby notify Program Director(s)/Principal Investigator(s) (PD(s)/PI(s)) holding specific types of NIH research grants, listed in the full FOA that funds are available for administrative supplements to improve the diversity of the research workforce by supporting and recruiting students, postdoctorates, and eligible investigators from groups that have been shown to be underrepresented in health-related research. This supplement opportunity is also available to PD(s)/PI(s) of research grants who become disabled and need additional support to accommodate their disability in order to continue to work on the research project. Administrative supplements must support work within the scope of the original project. Applications can be received at any time until the final deadline. The deadline varies with research interest. Direct costs for individual administrative supplements vary from less than $5K to more than $100K depending on the career level of the candidate.

Research Supplements to Promote Re-Entry into Biomedical and Behavioral Research Careers (Admin Supp)

National Institutes of Health, Cross-Institute


Contact: Varies with research interest

Solicitation number: PA-12-150

The Office of Research on Women’s Health (ORWH), participating Institutes and Centers (ICs) of the NIH, and the Office of Dietary Supplements (ODS) announce the continuation of the program for administrative supplements to research grants to support individuals with high potential to re-enter an active research career after an interruption for family responsibilities or other qualifying circumstances. The purpose of these supplements is to encourage such individuals to re-enter research careers within the missions of all the program areas of NIH. This program will provide administrative supplements of up to $10K to existing NIH research grants for the purpose of supporting full-time or part-time research by these individuals to update their existing research skills and knowledge. Due dates vary by awarding IC.

NIH Big Data to Knowledge (BD2K) Initiative Research Education- Massive Open Online Course (MOOC) on Data M

National Institutes of Health


Contact: Valerie Florance, 301/496-4621, bd2k_training@mail.nih.gov

Solicitation number: RFA-LM-15-001

The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The overarching goal of this BD2K R25 FOA is to complement and/or enhance the training of a workforce to meet the nation’s biomedical, behavioral and clinical research needs. To accomplish the stated overarching goal, this FOA will focus on Curriculum or Methods Development. In particular, this FOA seeks applications for development of an open, online educational resource. The maximum award per year is $50K for up to two years. This FOA runs in parallel with a FOA of identical scope, RFA-LM-15-002, that utilizes the R25 Education Projects mechanism.
NIH Big Data to Knowledge (BD2K) Initiative Research Education: Open Educational Resources for Sharing, Annotat

National Institutes of Health


Contact: Valerie Florance, 301/402-7469, commons@od.nih.gov

Solicitation number: RFA-LM-15-002

The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The over-arching goal of this BD2K R25 funding announcement is to complement and/or enhance the training of a workforce to meet the nation’s biomedical, behavioral and clinical research needs. To accomplish the stated over-arching goal, this FOA will focus on Curriculum or Methods Development. In particular, this FOA seeks applications for development of open educational resources. The maximum award is $50K per year for up to two years. This FOA runs in parallel with a FOA of identical scope, RFA-LM-15-001, that utilizes the R25 Education Projects mechanism.

Population Dynamics Centers Research Infrastructure FY2015 (P2C) - Limited Submission

National Institutes of Health, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)


Contact:

Solicitation number: RFA-HD-15-009

The goal of this funding opportunity announcement (FOA) is to advance the field of population dynamics research by increasing research productivity, develop junior scientists, and maximize the efficiency of research support. The strategy this initiative uses to achieve these objectives is to provide funding for research infrastructure cores at already productive population research centers. Applicants are required to describe the scientific areas in which they expect to make their most significant contributions to population dynamics research in the next five years. Applicant Centers should have a recent record of high impact, innovative scientific publications and competitiveness for peer-reviewed external funding. Dissemination of innovative data, methods, or materials related to population dynamics may also contribute to a Center’s productivity. Requested direct costs range from $100K - $700K.

Improving Diabetes Management in Young Children with Type 1 Diabetes

National Institutes of Health

http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-14-022.html - Section VII. Agency

Contact: Christine Hunter, 301/594-4728, hunterchristine@niddk.nih.gov

Solicitation number: RFA-DK-14-022

The goal of this FOA is to support research to develop, refine, and pilot test innovative strategies to improve diabetes management in young children with type 1 diabetes (5 years old and under). At the end of the funding period, there should be a well-developed and well-characterized intervention that has been demonstrated to be safe, feasible to implement, acceptable in the target population, and, if promising, ready to be tested in a larger efficacy trial. The maximum award is $1.4 M for up to five years.
The purpose of this FOA is to enhance the participation of individuals from diverse backgrounds underrepresented in cardiovascular, pulmonary, hematologic and sleep disorders research across the career development continuum. The NHLBI’s T32 Training Program for Institutions That Promote Diversity is a Ruth L. Kirschstein National Research Service Award Program intended to support training of predoctoral and health professional students and individuals in postdoctoral training institutions with an institutional mission focused on serving health disparity populations not well represented in scientific research, or institutions that have been identified by federal legislation as having an institutional mission focused on these populations, with the potential to develop meritorious training programs in cardiovascular, pulmonary, hematologic, and sleep disorders. The primary goals of the T32 Training Program for Institutions That Promote Diversity are to: (1) contribute to the expansion of the future pool of individuals from diverse backgrounds underrepresented in research areas of interest to the NHLBI, (2) enable trainees to increase their competitiveness for peer-review research funding, (3) strengthen publication records of trainees, and (4) foster institutional environments conducive to professional development in the biomedical sciences.

Contact: Sandra Hatch, 301/435-0222, hatchs@nhlbi.nih.gov

Solicitation number: RFA-HL-16-007

BRAIN Initiative: Development and Validation of Novel Tools to Analyze Cell-Specific and Circuit-Specific Processes

The purpose of this Brain Research through Advancing Innovative Neurotechnologies (BRAIN) Initiative is to encourage applications that will develop and validate novel tools to facilitate the detailed analysis of complex circuits and provide insights into cellular interactions that underlie brain function. The new tools and technologies should inform and/or exploit cell-type and/or circuit-level specificity. Plans for validating the utility of the tool/technology will be an essential feature of a successful application. The development of new genetic and non-genetic tools for delivering genes, proteins and chemicals to cells of interest or approaches that are expected to target specific cell types and/or circuits in the nervous system with greater precision and sensitivity than currently established methods are encouraged. Tools that can be used in a number of species / model organisms rather than those restricted to a single species are highly desired. Applications that provide approaches that break through existing technical barriers to substantially improve current capabilities are highly encouraged. The maximum project period is three years.

Contact: Michelle Freund, 301/443-1815, BRAIN-info-NIMH@mail.nih.gov

Solicitation number: RFA-MH-15-225

Novel Tools to Assess Human Placental Structure and Function (R01)

This FOA invites grant applications for research directed at development of safe, real-time, non-invasive (or minimally invasive), in vivo methods to assess the development and function of the human placenta across gestation. The maximum award is $500K per year for up to five years.
Secondary Dataset Analyses in Heart, Lung, and Blood Diseases and Sleep Disorders (R21)

The goal of this initiative is to support early-stage exploratory studies through analyses of existing datasets. This program will enable investigators to pursue innovative projects for which preliminary data are limited, and assist in demonstrating concept validity expected in NIH research project (R01) review. It is intended to generate new research hypotheses from previously collected data. The new hypotheses must be distinct from those supported through the original research. All data analyses must involve patient oriented or epidemiologic research designed to elucidate the etiology, incidence, prevalence, natural history, pathophysiology, prevention, or response to therapies for heart, lung, and blood and sleep disorders. Direct costs are limited to $150K over an R21 two-year period, with no more than $75K in direct costs allowed in any single year.

Opportunities for Collaborative Research at the NIH Clinical Center (U01)

The goal of this FOA is to support collaborative translational research projects aligned with NIH efforts to enhance the translation of basic biological discoveries into clinical applications that improve health. This opportunity is specifically to promote partnerships between NIH intramural investigators (e.g., those conducting research within the labs and clinics of the NIH) and extramural investigators (e.g., those conducting research in labs outside the NIH). It will provide support for extramural investigators to take advantage of the unique research opportunities available at the NIH Clinical Center by conducting research projects in collaboration with NIH intramural investigators. While translating basic research into clinical practice is increasingly difficult, time consuming, and expensive, translational research is crucially important in converting basic scientific discoveries into new diagnostics and therapies for patients. As such, this FOA intends to broaden and strengthen translational research collaborations between basic and clinical researchers both within and outside NIH to accelerate and enhance translational science. Teams will have at least one intramural and one extramural investigator. This program will provide access for external researchers to the NIH Clinical Center (CC), and will thus leverage the diverse CC resources, expertise, and infrastructure available to test promising laboratory- and animal-based discoveries with potential implications for disease diagnosis, treatment and prevention. This FOA encourages high quality science demonstrating the potential to result in understanding an important disease process or lead to new therapeutic interventions, diagnostics, or prevention strategies within the research interests and priorities of the participating NIH Institutes/Centers. The maximum amount available per application is $500K direct costs per year for a period of up to three years.

Non-Traditional Therapeutics that Limit Antibacterial Resistance (R21/R33)

The purpose of this FOA is to solicit applications for early-stage translational research projects focused on discovery and development of novel non-traditional therapeutics that provide alternative treatment modalities for infected patients and address the growing health care threat of increasing antibiotic resistance. The maximum award is $275K over the two years of the R21 phase and $300K per year for up to three years for the R33 phase.
**NIDCD Small Grant Program (R03)**

National Institutes of Health, National Institute on Deafness and Other Communication Disorders (NIDCD)


Contact: Varies with research interest

Solicitation number:  PAR-13-057

This program is intended to support basic and clinical research of scientists who are beginning to establish an independent research career. The research must be focused on one or more of the areas within the mission of the NIDCD: hearing, balance/vestibular, smell, taste, voice, speech, or language. The R03 grant mechanism supports different types of projects including secondary analysis of existing data; small, self-contained research projects; development of research methodology; and development of new research technology. Applications may be submitted for up to $100K in direct costs per year for up to three years.

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**Outstanding New Environmental Scientist (ONES) Award (R01) - Limited Submission**

National Institutes of Health, National Institute of Environmental Health Sciences (NIEHS)


Contact: Carol Shreffler, 919/541-1445, shreffl1@niehs.nih.gov

Solicitation number:  RFA-ES-15-003

The Outstanding New Environmental Scientist (ONES) Award is intended to identify the most talented Early Stage Investigators (ESIs) who intend to make a long-term commitment to research in the Environmental Health Sciences and assist them in launching an innovative research program focused on the understanding of environmental exposure effects on people’s health. Applications submitted in response to this FOA must have a research focus on exposure - health related responses from environmental agents within the mission interest of the NIEHS. The Strategic Plan emphasizes that environmental exposures within the primary mission interest of NIEHS may both manifest effects through direct toxicities and as an element in combined exposures in the totality of all types of human exposure experiences throughout the lifespan. For most applications, the budget for direct costs should be limited to $250K per year, plus the portion of the additional $250K budget for career enhancement which will be distributed over a 5-year award period. Note: the $250K career enhancement budget will be distributed over a 5-year period but does not have to be distributed evenly across each year. With strong justification, research projects which have inherently higher costs may request direct costs of up to $400K per year, plus career enhancement. In no year may the total direct cost budget (research plus career enhancement) exceed $475K per year.

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**Courses for Skills Development in Biomedical Big Data Science (R25)**

National Institutes of Health, Cross-Institute


Contact: Michelle Dunn, 240/276-6881, bd2k_training@mail.nih.gov

Solicitation number:  RFA-HG-14-008

The NIH Research Education Program (R25) supports research educational activities that complement other formal training programs in the mission areas of the NIH Institutes and Centers. The over-arching goals of the NIH R25 program are to: (1) complement and/or enhance the training of a workforce to meet the nation’s biomedical, behavioral and clinical research needs; (2) enhance the diversity of the biomedical, behavioral and clinical research workforce; (3) help recruit individuals with specific specialty or disciplinary backgrounds to research careers in biomedical, behavioral and clinical sciences; and (4) foster a better understanding of biomedical, behavioral and clinical research and its implications. Application budgets may not exceed $150K in direct costs annually for up to three years.
Role of the Microflora in the Etiology of Gastro-Intestinal Cancer (R01)

This FOA encourages innovative multidisciplinary research projects that will advance our mechanistic understanding of microflora influences on Gastro-Intestinal (GI) carcinogenesis. This FOA seeks applications that leverage and integrate information from large, meta-omic data sets to guide studies that identify critical microbial activities that can be mechanistically linked to GI carcinogenesis. Applicants are encouraged to take advantage of existing methodologies and technologies developed by the microbiome and integrative cancer biology communities as well as other relevant technology sources, and to apply existing or new sophisticated data analysis, integration, and modeling methodologies to inform and guide hypothesis driven mechanistic studies on the role of the GI microflora during carcinogenesis. The common goal of the projects should be to understand how the resident microbes interact with the host and the host environment to prevent or enhance carcinogenesis in the GI tract. The maximum project period is five years.

Consortium on Beta-cell Death and Survival (HIRN-CBDS) (UC4)

This FOA requests applications for the development of medium- to high-throughput "omics" technologies that can be used to explore human pancreatic tissues with single cell- or near single cell- resolution. Successful applicants will join the Consortium on Beta cell Death and Survival (CBDS), whose mission is to identify the mechanisms of beta cell stress and destruction central to the development of Type 1 Diabetes (T1D) in humans, with the long-term goal of protecting the residual beta cell mass in T1D patients as early as possible in the disease process, and preventing the progression towards autoimmunity. CBDS is part of the Human Islet Research Network (HIRN). The maximum award is $900K per year for up to five years.

Identification of Novel Targets and Pathways Mediating Weight Loss, Diabetes Resolution and Related Metabolic Diseases

This FOA will support applications that address the mechanisms by which novel, unexplored targets and pathways, or known targets, mediate the sustained weight loss, diabetes resolution and improvements in other obesity-related metabolic diseases reported following bariatric surgery in humans. Studies directly addressing novel mechanisms using targeted approaches are of interest and responsive to this FOA particularly those which utilize up-to-date sophisticated methodologies. Studies simply identifying differences in responses before and after surgery that do not address mechanism will not be considered responsive. Only studies involving human subjects will be considered. The maximum award is $500K per year for up to five years.
Pathways Mediating Weight Loss, Diabetes Resolution & Related Metabolic Disease after Bariatric Surgery in Humans

National Institutes of Health


Contact: Karen Teff, 301/594-8803, teffk@mail.nih.gov

Solicitation number: RFA-DK-14-025

This FOA will support applications that address the mechanisms by which novel, unexplored targets and pathways, or known targets, mediate the sustained weight loss, diabetes resolution and improvements in other obesity-related metabolic diseases reported following bariatric surgery in humans. Studies directly addressing novel mechanisms using targeted approaches are of interest and responsive to this FOA particularly those which utilize up-to-date sophisticated methodologies. Studies simply identifying differences in responses before and after surgery that do not address mechanism will not be considered responsive. Only studies involving human subjects will be considered. The maximum award is limited to less than $500K per year for a maximum of five years.

NIH Summer Research Experience Programs (R25)

National Institutes of Health


Contact: Varies with research interest

Solicitation number: PAR-13-104

The purpose of this FOA is to provide a high quality research experience for high school and college students and for science teachers during the summer academic break. The NIH expects that such programs will: help attract young students to careers in science; provide opportunities for college students to gain valuable research experience to help prepare them for graduate school; and enhance the skills of science teachers and enable them to more effectively communicate the nature of the scientific process to their students. The programs would also contribute to enhancing overall science literacy. Summer Research Programs that expand and complement existing summer educational and training programs are encouraged. Budgets cannot exceed $100K direct costs per year for up to five years.

Maximizing Investigators' Research Award (R35)

National Institutes of Health


Contact: Peter Preusch, 301/594-0828, preuscherp@mail.nih.gov

Solicitation number: RFA-GM-16-002

The Maximizing Investigators' Research Award (MIRA) is a grant to provide support for all of the research in an investigator's laboratory that falls within the mission of NIGMS. The goal of MIRA is to increase the efficiency and efficacy of NIGMS funding. It is anticipated that the new program will: 1) Increase the stability of funding for NIGMS-supported investigators, which could enhance their ability to take on ambitious scientific projects and approach problems more creatively, 2) increase flexibility for investigators to follow important new research directions as opportunities arise, rather than being bound to specific aims proposed in advance of the studies, 3) more widely distribute funding among the nation's highly talented and promising investigators to increase overall scientific productivity and the chances for important breakthroughs, 4) reduce the time spent by researchers writing and reviewing grant applications, allowing them to spend more time conducting research, and 5) enable principal investigators to devote more time and energy to mentoring junior scientists in a more stable research environment. The purpose of this FOA is to test the feasibility of this grant mechanism through a pilot program with restricted eligibility. The maximum award is $750K per year for up to five years.
International Research Ethics Education and Curriculum Development Award (R25) - Limited Submission

National Institutes of Health

Contact: Barbara Sina, 301/402-9467, sinab@mail.nih.gov
Solicitation number: PAR-13-027

The NIH requests Research Education Grant (R25) applications from institutions/organizations that propose to develop masters level curricula and provide educational opportunities for developing country academics, researchers and health professionals in ethics related to performing research involving human subjects in international resource poor settings. Applicants can request up to five years of support for up to $230K direct costs per year for a new application for a comprehensive masters level curriculum development and educational programs.

Estimating the Economic Costs of Alzheimer's Disease and Related Dementias (R01)

National Institutes of Health, National Institute on Aging (NIA)

http://grants.nih.gov/grants/guide/pa-files/PA-12-255.html
Contact: Colin Baker, 301/402-4447, colin.baker@mail.nih.gov
Solicitation number: PA-12-255

This FOA encourages research on the economic costs of Alzheimer's disease and related dementias, including direct and indirect costs to public and private health care payers, families and other informal caregivers, as well as labor market costs from reduced productivity or labor force participation. The maximum project period is five years. This FOA runs in parallel with FOAs of identical scientific scope: 1) PA-12-253, which utilizes the R03 Small Grant Program; and 2) PA-12-254, which utilizes the R21 Exploratory/Developmental Research Grant Award.

Outcome Measures for Use in Treatment Trials for Individuals with Intellectual and Developmental Disabilities (R0)

National Institutes of Health, Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), Nation

Contact: Varies with research interest
Solicitation number: PAR-13-213

This FOA encourages applications from institutions/organizations that propose to develop informative outcome measures for use in clinical trials for individuals with intellectual and developmental disabilities (IDD) and will focus ongoing clinical and translational research on a neglected area essential for therapy and pharmacological treatment development. Budgets for direct costs of up to $500K per year may be requested for a maximum of $2.5M direct costs over a five-year project period.
**HIV & AIDS, Drug Use, and Vulnerable Populations in the US (R01)**

Despite progress in HIV/AIDS treatment and prevention and reductions in HIV/morbidity and mortality, HIV/AIDS health disparities remain a challenge that must be addressed. This FOA encourages research to identify the role(s) that drug abuse plays in fueling the epidemic in vulnerable groups (racial/ethnic minorities, men who have sex with men (MSM), youth) in the United States and to develop effective interventions to prevent new infections and to improve the health and well-being of those living with HIV/AIDS. This FOA will support studies in vulnerable populations to: 1) understand the contribution of drug abuse (both injection and non-injection) to the acquisition and/or transmission of HIV; 2) study disease progression and disease outcomes; 3) develop and/or improve prevention and treatment interventions, particularly comprehensive, integrated interventions; 4) improve the availability, delivery and quality of evidence-based prevention and treatment services across a variety of settings; and 5) address organizational, structural, and/or community level factors including social, drug-using, and sexual networks associated with health disparities. Application budgets are not limited, but need to reflect actual needs of the proposed project. The maximum project period is five years. This FOA runs in parallel with a FOA of identical scientific scope, PA-12-280, which utilizes the R21 Exploratory/Developmental Grant mechanism.

**Drug Abuse Aspects of HIV & AIDS (R01)**

This FOA encourages R01 applications to examine the drug abuse aspects of HIV/AIDS, including research on drug-related risk behaviors, addiction and HIV disease, and drug use/HIV-related co-morbidities and consequences. Applications are needed to identify and predict changes in the epidemiology of HIV/AIDS among injection and non-injection drug users and among their sexual partners; to develop and test interventions for primary and secondary HIV prevention, including drug treatment interventions; to improve HIV testing, counseling, and treatment services for those living with HIV/AIDS; and to address basic mechanisms involved in HIV infection and AIDS pathogenesis in the context of drug abuse and addiction. This FOA envisions a range of national and international research projects within and across the priority areas for NIDA research including but not limited to: 1) Drug Abuse and HIV Prevention; 2) Drug Abuse and HIV/AIDS Treatment; 3) Epidemiology and Natural History of HIV/AIDS Among Drug-Using Populations; 4) Drug Abuse Related HIV/AIDS and Its Consequences; and 5) Basic Neuroscience, Clinical, and Behavioral Research. Application budgets are not limited, but need to reflect actual needs of the proposed project. The maximum project period is five years. This FOA runs in parallel with FOAs of identical scientific scope: 1) PA-12-295, which utilizes the R21 Exploratory/Developmental Grant mechanism; and 2) PA-12-294, which utilizes the R03 Small Grant Program mechanism.

**National Science Foundation (NSF)**

**Earth Sciences Instrumentation and Facilities (EAR IF)**

The Instrumentation and Facilities Program in the Division of Earth Sciences (EAR/IF) supports meritorious requests for infrastructure that promotes research and education in areas supported by the Division. EAR/IF will consider proposals for: Development of New Instrumentation, Analytical Techniques, or Software; Support of National or Regional Multi-User Facilities; or Support for Early Career Investigators. Proposals for Acquisition or Upgrade of Research Equipment will not be accepted in the Fiscal Year 2012 competition.
Grant Opportunities for Academic Liaison with Industry (GOALI)

National Science Foundation, Cross-Directorate


Contact: Varies with research interest

Solicitation number: NSF 12-513

GOALI promotes university-industry partnerships by making project funds or fellowships/traineeships available to support an eclectic mix of industry-university linkages. Special interest is focused on affording the opportunity for: Faculty, postdoctoral fellows, and students to conduct research and gain experience in an industrial setting; Industrial scientists and engineers to bring industry’s perspective and integrative skills to academe; and Interdisciplinary university-industry teams to conduct research projects. Each directorate handles GOALI requests differently. Proposers must contact a specific program director in the disciplinary area of the proposed research for guidance on proposal submission.

NSF-FDA Scholar-in-Residence at FDA

National Science Foundation, Computer and Information Sciences and Engineering (CISE), Engineering (ENG)


Contact: Leon Esterowitz, 703/292-7942, lesterow@nsf.gov

Solicitation number: NSF 10-533

This program comprises an interagency partnership for the investigation of scientific and engineering issues concerning emerging trends in medical device technology. This partnership is designed to enable investigators in science, engineering, and mathematics to develop research collaborations within the intramural research environment at the FDA. This solicitation features four flexible mechanisms for support of research at the FDA: 1) Faculty at FDA; 2) Graduate Student Fellowships; 3) Postdoctoral Fellowships; and 4) Undergraduate Student Research Experiences. Approximately three to ten awards will be given, with an estimated program budget of $500K.

ADVANCE Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers

National Science Foundation, Cross-Directorate


Contact: Kelly Mack, 703/292-8575, kmack@nsf.gov

Solicitation number: NSF 12-584

The goal of the ADVANCE program is to develop systemic approaches to increase the representation and advancement of women in academic science, technology, engineering and mathematics (STEM) careers, thereby contributing to the development of a more diverse science and engineering workforce. For this deadline, the program will support Institutional Transformation (IT) awards. IT awards are expected to include innovative systemic organizational approaches to transform institutions of higher education in ways that will increase the participation and advancement of women in STEM academic careers. These awards support comprehensive programs for institution-wide change. NSF expects to make approximately seven Institutional Transformation five-year awards, at various award sizes. OR has not received any notices of intent. Contact funding@research.ucsb.edu if you are interested in submitting.

High-Risk Research in Biological Anthropology and Archaeology (HRRBAA)

National Science Foundation, Social, Behavioral, and Economic Sciences (SBE)


Contact: John Yellen, 703/292-8759, jyellen@nsf.gov

Solicitation number: NSF 08-523

Anthropological research may be conducted under unusual circumstances, often in distant locations. As a result the ability to conduct potentially important research may hinge on factors that are impossible to assess from a distance and some projects with potentially great payoffs may face difficulties in securing funding. This program gives small awards that provide investigators with the opportunity to assess the feasibility of an anthropological research project. The information gathered may then be used as the basis for preparing a more fully developed research program. Projects which face severe time constraints because of transient phenomena or access to materials may also be considered. Individual awards are limited to $35K and one year duration.
Ongoing

**OFR-NSF Partnership in Support of Research Collaborations in Finance Informatics**

National Science Foundation


Contact: Vasant Honavar, vhonavar@nsf.gov

Solicitation number: NSF 13-093

NSF and OFR have established a collaboration centered on Computational and Information Processing Approaches to and Infrastructure in support of, Financial Research and Analysis and Management (hereafter referred to as CIFRAM) to identify and fund a small number of exploratory but potentially transformative CIFRAM research proposals. The collaboration enables OFR to support a broad range of financial research related to OFR’s mission, including research on potential threats to financial stability. It also assists OFR with the goal of promoting and encouraging collaboration between the government, the private sector, and academic institutions interested in furthering financial research and analysis. The collaboration enables the NSF to nurture fundamental CISE research on a variety of topics including algorithms, informatics, knowledge representation, and data analytics needed to advance the current state of the art in financial research and analysis. Proposals that involve collaborations between Computer Scientists, Mathematicians, Statisticians, and experts in Financial Risk Analysis and Management are especially welcome.

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**Earth Sciences: Instrumentation and Facilities (EAR/IF)**

National Science Foundation


Contact: David Lambert, 703/292-8558, dlambert@nsf.gov

Solicitation number: NSF 15-516

The Instrumentation and Facilities Program in the Division of Earth Sciences (EAR/IF) supports meritorious requests for infrastructure that promotes research and education in areas supported by the Division (see [http://www.nsf.gov/div/index.jsp?div=EAR](http://www.nsf.gov/div/index.jsp?div=EAR)). EAR/IF will consider proposals for: 1) Acquisition or Upgrade of Research Equipment, 2) Development of New Instrumentation, Techniques or Software, 3) Support of National or Regional Multi-User Facilities or 4) Support for Early Career Investigators.

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**Research on the Science and Technology Enterprise - Statistics and Surveys**

National Science Foundation, Social, Behavioral, and Economic Sciences (SBE)


Contact: Nirmala Kannankutty, 703/292-7797, nkannank@nsf.gov

Solicitation number: NSF 15-521

The National Center for Science and Engineering Statistics (NCSES) welcomes efforts by the research community to use NCSES data for research on the science and technology enterprise, to develop improved survey methodologies for NCSES surveys, to create and improve indicators of S&T activities and resources, and strengthen methodologies to analyze and disseminate S&T statistical data. NCSES invites proposals for individual or multi-investigator research projects, doctoral dissertation improvement awards, workshops, experimental research, survey research and data collection and dissemination projects under this program. Approximately 7 to 12 awards will be made.
Research on the Science and Technology Enterprise: Statistics and Surveys - R&D, U.S. S&T Competitiveness, STEM

The National Center for Science and Engineering Statistics (NCSES) would like to enhance its efforts to support analytic and methodological research in support of its surveys, and to engage in the education and training of researchers in the use of large-scale nationally representative datasets. NCSES welcomes efforts by the research community to use NCSES data for research on the science and technology enterprise, to develop improved survey methodologies for NCSES surveys, to create and improve indicators of S&T activities and resources, and strengthen methodologies to analyze and disseminate S&T statistical data. To that end, NCSES invites proposals for individual or multi-investigator research projects, doctoral dissertation improvement awards, workshops, experimental research, survey research and data collection and dissemination projects under its program for Research on the Science and Technology Enterprise: Statistics and Surveys.

Contact: Nirmala Kannankutty, 703/292-7797, nkannank@nsf.gov

Solicitation number: NSF 15-521

NSF/Intel Partnership on Visual and Experiential Computing (VEC)

The goal of this joint solicitation between NSF and Intel is to foster novel, transformative, multidisciplinary approaches that promote research in Visual and Experiential Computing (VEC) technologies, taking into consideration the various challenges present in this field. This solicitation aims to foster a research community committed to advancing research and education at the confluence of VEC technologies, and to transitioning its findings into practice. NSF and Intel will support three types of projects, each three years in duration: Small projects with funding from $500K to $1M per project; Medium projects with funding from $1M to $2M per project; and Large projects with funding from $2M to $3M. It is intended that NSF and Intel will cofund each project in equal amounts.

Contact: Jie Yang, 703/292-4768, jyang@nsf.gov

Solicitation number: NSF 15-518

Resource Implementations for Data Intensive Research in the Social Behavioral and Economic Sciences (RIDIR) - Li

This program seeks to develop user-friendly large-scale next-generation data resources and relevant analytic techniques to advance fundamental research in SBE areas of study. Successful proposals will, within the financial resources provided by the award, construct such databases and/or relevant analytic techniques and produce a finished product that will enable new types of data-intensive research. The databases or techniques should have significant impacts, either across multiple fields or within broad disciplinary areas, by enabling new types of data-intensive research in the SBE sciences.
Research Experiences for Teachers (RET) in Engineering and Computer Science - Limited Submission

National Science Foundation


Contact: Mary Poats, 703/292-5357, mpoats@nsf.gov

Solicitation number: NSF 15-536

This program supports active long-term collaborative partnerships between K-12 Science, Technology, Engineering, Computer and Information Science, and Mathematics (STEM) teachers and community college and university faculty and students to bring knowledge of engineering or computer and information science and engineering as well as technological innovation to pre-college/community college classrooms. The goal of these partnerships is to enable K-12 STEM teachers and community college faculty to translate their research experiences and new knowledge gained in university settings into their classroom activities. The university team will include faculty, graduate and undergraduate students as well as industrial advisors. Involvement of graduate students in support of academic-year classroom activities is particularly encouraged. Partnerships with inner city, rural or other high needs schools are especially encouraged, as is participation by underrepresented minorities, women, and persons with disabilities. A RET Site proposal must be submitted by a College, School, or Department of Engineering, Engineering Technology, or Computer and/or Information Science and must involve at least 10 or more teachers and/or community college faculty in an engineering or computer and/or information science research project for a duration of at least six weeks during the summer. The maximum total request for a Site is $600K for a duration of up to three years.

Cognitive Neuroscience

National Science Foundation


Contact: Akaysha Tang, 703/292-7281, atang@nsf.gov

Solicitation number: NSF 14-514

The Cognitive Neuroscience program seeks highly innovative proposals aimed at advancing a rigorous understanding of how the human brain supports thought, perception, affect, action, social processes, and other aspects of cognition and behavior. Topics may bear on core functions such as sensory, learning, language, reasoning, emotion, and executive processes, or more specialized processes such as empathy, creativity, representation of self and other, or intentionality, among many other possibilities. Topics may also include how such processes develop and change in the brain. The program is particularly interested in supporting the development of new techniques and technologies for recording, analyzing, and modeling complex brain activity. Studies of disease states (e.g., brain damaged patients) may be components of projects supported by this program. The program also intends to foster projects that integrate perspectives across disciplines, e.g., from the cognitive sciences, developmental sciences, biology, computer science, engineering, education, anthropology, physics, mathematics and statistics.

Research Coordination Networks (RCN)

National Science Foundation, Cross-Directorate


Contact: Alan Tessier, 703/292-7198, atessier@nsf.gov

Solicitation number: NSF 15-527

The goal of the RCN program is to advance a field or create new directions in research or education. Groups of investigators will be supported to communicate and coordinate their research, training and educational activities across disciplinary, organizational, geographic and international boundaries. Participating core programs in Biological Sciences (BIO), Geosciences (GEO), Social, Behavioral and Economic Sciences (SBE), Cyberinfrastructure (OCI), and Polar Programs (OPP) will accept general RCN proposals. Additional targeted tracks within the RCN programs are intended to foster linkages across directorates. The Science, Engineering and Education for Sustainability (RCN-SEES) track focuses on interdisciplinary topics that will advance sustainability science, engineering and education as an integrative approach to the challenges of adapting to environmental, social and cultural changes associated with growth and development of human populations, and attaining a sustainable energy future. The Undergraduate Biology Education (RCN-UBE) track could focus on any topic likely to lead to improved participation, learning, or assessment in undergraduate biology curricula. Individual awards for the general RCN and RCN-UBE may be up to $500K over a duration of five years. RCN-SEES awards may be up to $750K over a duration of 5 years. General (non-targeted) RCN proposals should be submitted to a participating program in BIO, GEO, SBE, OCI or OPP. Refer to the specific program website for submission dates. PIs are encouraged to discuss suitability of an RCN topic with the program.
Sociology Program Doctoral Dissertation Research Improvement Awards (Soc-DDRI)

National Science Foundation


Contact: Patricia White, 703/292-8762, pwhite@nsf.gov

Solicitation number: NSF 14-604

This program supports basic research on all forms of human social organization -- societies, institutions, groups and demography -- and processes of individual and institutional change. The program encourages theoretically focused empirical investigations aimed at improving the explanation of fundamental social processes. Included is research on organizations and organizational behavior, population dynamics, social movements, social groups, labor force participation, stratification and mobility, family, social networks, socialization, gender roles, and the sociology of science and technology. The maximum award is $12K.

Materials Innovation Platforms (MIP) - Limited Submission

National Science Foundation


Contact: Sean Jones, 703/292-2986, sljones@nsf.gov

Solicitation number: NSF 15-522

The Division of Materials Research (DMR) seeks to significantly accelerate advances in materials research and engineering through the rapid discovery of new materials and phenomena by developing a new midscale user facility program - Materials Innovation Platforms (MIP) program. MIPs embrace the paradigm set forth by the Materials Genome Initiative (MGI) which strives to “discover, manufacture, and deploy advanced materials in half the time and at a fraction of the cost.” Platforms respond to the increasing complexity of conducting materials research that requires the close collaboration of multidisciplinary teams who have access to cutting edge tools. To accelerate research outcomes, Platforms conduct research through iterative “closed-loop” efforts among the areas of materials synthesis, characterization, theory, and the application of theory through modeling and/or simulation. The in-house research conducted by a MIP is transformational and focuses on a targeted materials grand challenge and/or a technological outcome (e.g., understanding complexity, discovery of new phenomena and materials, etc.) that addresses a national priority.

MIPs push the frontiers in materials research by advancing the capabilities of current state-of-the-art experimental tools through the development of new techniques and the next generation of instrumentation that will lead to understanding and discovering new phenomena as well as the discovery of complex functional material systems. In addition, it is expected that open access to these cutting edge tools will strengthen collaborations among scientists and enable researchers to work in new ways, while fostering new modalities of multidisciplinary education and training. The user facility aspect of a Platform accounts for approximately 50% of the collaborative effort, where a MIP provides access to unique high-quality, state-of-the-art instrumentation and technological services through a staff of experts that are accessible to external researchers and all types of institutions. Due to this convergence of expertise, MIPs will serve as focal points that promote cross-fertilization of ideas between internal and external researchers.

The Platform, the tools and techniques developed, and the resulting new materials are themselves meant to be transformative. The US, once a global leader in materials synthesis, has fallen behind in the science of crystal growth. To rebuild technical strength in this area, the initial MIPs will focus on developing new bulk and thin film crystalline hard materials. The scientific focus of the MIP program is subject to change from competition to competition. MIPs are anticipated to be five year awards totaling $10M to $25M for the award period. MIP awards are eligible for a one-time five-year renewal, subsequent to a rigorous and favorable review by NSF. To cover the breadth of this endeavor, it is expected that proposed projects will be directed by a team of at least three Senior Personnel with complementary expertise. Equipment acquisition is expected in the first few years, but yearly budget should not exceed $7M.
The NSF Research Traineeship (NRT) program is designed to encourage the development and implementation of bold, new, potentially transformative, and scalable models for STEM graduate education training. The NRT program seeks proposals that ensure that graduate students in research-based master’s and doctoral degree programs develop the skills, knowledge, and competencies needed to pursue a range of STEM careers.

The NRT program includes two tracks: the Traineeship Track and the Innovations in Graduate Education (IGE) Track. The Traineeship Track is dedicated to effective training of STEM graduate students in high priority interdisciplinary research areas, through the use of a comprehensive traineeship model that is innovative, evidence-based, aligned with changing workforce and research needs, and scalable. For this solicitation the Traineeship Track has one priority interdisciplinary research theme — Data-Enabled Science and Engineering (DESE); proposals are encouraged also on any non-DESE interdisciplinary research theme that is a national priority.

The IGE Track is dedicated solely to piloting, testing, and evaluating novel, innovative, and potentially transformative approaches to graduate education, both disciplinary and interdisciplinary, to generate the knowledge required for their customization, implementation, and broader adoption. Whereas the Traineeship Track promotes building on the current knowledge base to more effectively train STEM graduate students, the IGE Track supports test-bed projects with high potential to enrich, improve, and extend the knowledge base with attention to transferability and innovation. For both tracks, strategic collaborations with the private sector, non-governmental organizations (NGOs), government agencies, national laboratories, field stations, teaching and learning centers, museums, and academic partners are encouraged.

NRT Traineeship Track Awards (10 anticipated) are expected to be up to five years in duration with a budget up to $3M. NRT IGE Track Awards (14-20 anticipated) are expected to be up to 2-3 years in duration with a budget between $300K and $500K.
Biological Anthropology Program Doctoral Dissertation Research Improvement Grants (BA-DDRIG)

National Science Foundation


Contact: Carolyn Ehardt, 703/292-7850, cehardt@nsf.gov

Solicitation number: NSF 14-561

This FOA supports multifaceted research which advances scientific knowledge of human biology and ecology, including understanding of our evolutionary history and mechanisms which have shaped human and nonhuman primate biological diversity. Supported research focuses on living and fossil forms of both human and nonhuman primates, addressing time scales ranging from the short-term to evolutionary, encompassing multiple levels of organization and analysis (molecular and organismal, to the population and ecosystem scales), and conducted in field, laboratory, and captive research environments. Areas of inquiry which promote understanding of the evolution, biology, and adaptability of our diverse species include, but are not limited to, human genetic and epigenetic variation and relationships to phenotype; human and nonhuman primate ecology, socioecology, functional anatomy and skeletal biology; human and nonhuman primate paleontology; and the anthropological science of forensics. Multidisciplinary research which fully integrates biological anthropology with other anthropological fields, such as bioarchaeological or biocultural research, also receives support through the Program. Proposal budgets cannot exceed $20K in direct costs.

Cultivating Cultures for Ethical STEM (CCE STEM) 2015 - Limited Submission

National Science Foundation


Contact: varies

Solicitation number: NSF 15-528

This program accepts proposals for innovative research projects to foster ethical STEM research in all of the fields of science and engineering that NSF supports, including within interdisciplinary, inter-institutional and international contexts. CCE STEM research projects will use basic research to produce knowledge about what constitutes responsible or irresponsible, just or unjust scientific practices and sociotechnical systems, and how to best instill students with this knowledge. The maximum amount for 5-year awards is $600K and the maximum amount for 3-year awards is $400K.

Improving Undergraduate STEM Education: Pathways into Geoscience (IUSE: GEOPATHS) - Limited Submission

National Science Foundation


Contact: Jill Karsten, 703/292-7718, jkarsten@nsf.gov

Solicitation number: NSF 15-526

IUSE: GEOPATHS invites proposals that specifically address the current needs and opportunities related to undergraduate education within the geosciences community. The primary goal of the IUSE: GEOPATHS funding opportunity is to increase the number of undergraduate students interested in pursuing undergraduate degrees and/or post-graduate degrees in geoscience through the design and testing of novel approaches for engaging students in authentic, career-relevant experiences in geoscience. In order to broaden participation in the geosciences, engaging undergraduate students from traditionally underrepresented groups or from non-geoscience degree programs is a priority. The IUSE: GEOPATHS solicitation features two funding Tracks: (1) Engaging students in the geosciences through extra-curricular experiences and training activities (GEOPATHS-EXTRA), and (2) Improving pathways into the geosciences through institutional collaborations and transfer (GEOPATHS-IMPACT). The maximum award is $500K over 36 months. Please note that NSF is restricting eligibility of institutions for GEOPATHS-EXTRA to smaller and/or primarily undergraduate institutions that have less access to significant Federal funding for STEM research and related infrastructure.
Robert Noyce Teacher Scholarship Program

National Science Foundation, Education and Human Resources (EHR)


Contact: Teri Murphy, 703/292-2109, tmurphy@nsf.gov

Solicitation number: NSF 15-530

This program seeks to encourage talented science, technology, engineering, and mathematics majors and professionals to become K-12 mathematics and science teachers. The Noyce Scholarship Track provides funds to institutions of higher education to support scholarships, stipends, and academic programs for undergraduate STEM majors and post-baccalaureate students holding STEM degrees who earn a teaching credential and commit to teaching in high-need K-12 school districts. The NSF Teaching Fellowship/Master Teaching Fellowship Track supports STEM professionals who enroll as NSF Teaching Fellows in master's degree programs leading to teacher certification by providing academic courses, professional development, and salary supplements while they are fulfilling a four-year teaching commitment in a high need school district. This track also supports the development of NSF Master Teaching Fellows by providing professional development and salary supplements for exemplary mathematics and science teachers to become Master Teachers in high-need school districts. Capacity Building Projects support the development of new programs and activities to increase the capacity for institutions to provide innovative teacher preparation programs that enable increasing numbers of STEM majors and STEM professionals to become effective K-12 mathematics and science teachers and to develop the capacity to prepare Master science and mathematics teachers. Cost sharing is required.

Science of Learning: Collaborative Networks (SL-CN)

National Science Foundation


Contact: Soo-Siang Lim, 703/292-7878, slim@nsf.gov

Solicitation number: NSF 15-532

The goals of this program are to: advance fundamental knowledge about learning through integrated research; connect the research to specific scientific, technological, educational, and workforce challenges; and enable research communities to capitalize on new opportunities and discoveries. This solicitation invites proposals for the creation of new research networks that will focus on: Advancing basic research through integrative, interdisciplinary perspectives and methodologies, through integration of theory and experiment, and across scales of analysis and/or translating findings from basic research on learning to applications to benefit society and further inform fundamental theories of learning.

Critical Resilient Interdependent Infrastructure Systems and Processes (CRISP)

National Science Foundation


Contact: Elise Miller-Hooks, 703/292-2162, elisemh@nsf.gov

Solicitation number: NSF 15-531

The goals of the Critical Resilient Interdependent Infrastructure Systems and Processes (CRISP) solicitation are to: (1) foster an interdisciplinary research community of engineers, computer and computational scientists and social and behavioral scientists, that creates new approaches and engineering solutions for the design and operation of infrastructures as processes and services; (2) enhance the understanding and design of interdependent critical infrastructure systems (ICIs) and processes that provide essential goods and services despite disruptions and failures from any cause, natural, technological, or malicious; (3) create the knowledge for innovation in ICIs so that they safely, securely, and effectively expand the range of goods and services they enable; and (4) improve the effectiveness and efficiency with which they deliver existing goods and services. Type 1 Projects will be of 3 years in duration with a maximum award of $500,000. Type 2 Projects will be of 3-4 years in duration with a maximum award of $2.5 million.
Campus Cyberinfrastructure - Data, Networking, and Innovation Program

National Science Foundation


Contact: Kevin Thompson, 703/292-4220, CCDNIQueries@nsf.gov

Solicitation number: NSF 15-534

This program invests in campus-level data and networking infrastructure and integration activities tied to achieving higher levels of performance, reliability and predictability for science applications and distributed research projects. Science-driven requirements are the primary motivation for any proposed activity.

CC*DNI awards will be made in seven areas:
1) Data Infrastructure Building Blocks (DIBBs) - Multi-Campus/Multi-Institution Model Implementations awards will be supported at up to $5,000,000 total for up to 5 years;
2) Data Driven Networking Infrastructure for the Campus and Researcher awards will be supported at up to $500,000 total for up to 2 years;
3) Network Design and Implementation for Small Institutions awards will be supported at up to $350,000 total for up to 2 years;
4) Network Integration and Applied Innovation awards will be supported at up to $1,000,000 total for up to 2 years;
5) Campus CI Engineer awards will be made at up to $400,000 total for up to 2 years;
6) Regional Coordination and Partnership in Advanced Networking awards will be made at up to $150,000 for up to 2 years; and
7) Instrument Networking awards will be supported at up to $400,000 for up to two years. Awards vary based on field of interest.

Genealogy of Life (GoLife)

National Science Foundation, Biological Sciences (BIO), Geosciences (GEO)


Contact: varies

Solicitation number: NSF 15-520

Comprehensive understanding of life and how and why it changes over time depends on knowledge of the phylogeny (evolutionary relationships) of living and extinct organisms. The goals of the Genealogy of Life (GoLife) program are to resolve the phylogenetic history of all life’s diverse forms and to integrate this genealogical architecture with underlying organismal and environmental data.

The ultimate vision of this program is an open access, comprehensive Genealogy of Life that will provide the comparative framework necessary for testing questions in systematics, evolutionary biology, ecology, and other fields. Strategic integration of this genealogy of life with data layers from genomic, phenotypic, spatial, ecological and temporal data will produce an extensive synthesis of biodiversity and evolutionary sciences. The resulting knowledge infrastructure will enable synthetic research on biological dynamics throughout the history of life on Earth, within current ecosystems, and for predictive modeling of the future evolution of life.

Projects submitted to this program should emphasize increased efficiency in contributing to a complete Genealogy of Life and strategic integration of various types of organismal and environmental data with phylogenies. The maximum award is $2.5M over five years.

Emerging Frontiers in Research and Innovation (EFRI): 2-DARE

National Science Foundation, Computer and Information Sciences and Engineering (CISE)


Contact: Varies with research interest

Solicitation number: NSF 15-502

The Office of Emerging Frontiers in Research and Innovation (EFRI) provides funding opportunities for interdisciplinary teams of researchers to embark on rapidly advancing frontiers of fundamental engineering research. EFRI seeks proposals with potentially transformative ideas that represent an opportunity for a significant shift in fundamental engineering knowledge with a strong potential for long term impact on national needs or a grand challenge. For this solicitation, EFRI will consider proposals that aim to investigate emerging frontiers in the following research area: Two-Dimensional Atomic-layer Research and Engineering (2-DARE). The maximum award is $2M over four years, pending the availability of funds.
**National Nanotechnology Coordinated Infrastructure (NNCI)**

National Science Foundation


Contact: Varies with research interest

Solicitation number: NSF 15-519

The National Nanotechnology Infrastructure Network has enabled major discoveries, innovations, and contributions to education and commerce by providing researchers from academia, small and large companies, and government with open access to university user facilities with leading-edge fabrication and characterization tools, instrumentation, and expertise within all disciplines of nanoscale science, engineering, and technology. This solicitation establishes a competition for individual university user facility sites positioned across the nation. A Coordinating Office will then be selected competitively at a later stage from among the selected sites to enhance their impact as a national infrastructure of user facility sites. The ultimate selection of user facility sites will include capabilities and instrumentation addressing current and anticipated future user needs across the broad areas of nanoscale science, engineering, and technology. The maximum award is $2M per per year.

**Dimensions of Biodiversity FY2015**

National Science Foundation


Contact: Simon Malcomber, 703/292-8227, Dimensions@nsf.gov

Solicitation number: NSF 15-533

This campaign promotes novel integrative approaches to fill the most substantial gaps in our understanding of the diversity of life on Earth. It takes a broad view of biodiversity, and focuses on the intersection of genetic, phylogenetic, and functional dimensions of biodiversity. Successful proposals must integrate these three dimensions to understand interactions and feedbacks among them. While this focus complements several core programs in BIO and GEO, it differs by requiring that multiple dimensions of biodiversity be addressed simultaneously, in novel ways, to understand their synergistic roles in critical ecological and evolutionary processes. Research awards will be up to five years duration and up to a total of $2M for both individual and collaborative projects. Up to two US-China Collaborative Research Project awards will be funded at a level of up to $2,000,000 over 5 years from NSF plus up to ¥3M from NSF-China. Up to two 5-year US-São Paulo Collaborative Research Project awards will be funded by NSF to the US components and by FAPESP (São Paulo Research Foundation) to the São Paulo components. NSF will fund its US researchers at a level up to $2,000,000. FAPESP will fund Thematic Project investigators at a level up to $2,000,000 (this total value includes both the overhead for researcher direct use and the overhead for institutional infrastructure) and Young Investigator Award researchers at a level up to $1,500,000 (this total value includes both the overhead for researcher direct use and the overhead for institutional infrastructure).

**STEM + Computing Partnerships (STEM+C)**

National Science Foundation


Contact: Arlene de Strulle, 703/292-8620, adestrul@nsf.gov

Solicitation number: NSF 15-537

The STEM+C Partnerships program seeks to significantly enhance the learning and teaching of science, technology, engineering, mathematics (STEM), and computing by K-12 students and teachers, through research on, and development of, courses, curriculum, course materials, pedagogies, instructional strategies, or models that innovatively integrate computing into one or more STEM disciplines, or integrate STEM content into the teaching and learning of computing. In addition, STEM+C seeks to build capacity in K-12 computing education with foundational research and focused teacher preparation. Projects in the STEM+C Partnerships program should build on research in STEM education and prior research and development efforts that provide theoretical and empirical justification for proposed projects. STEM+C invites creative and innovative proposals that address emerging challenges in the learning and teaching of STEM and computing. The program offers proposers two tracks: (1) Integration of Computing in STEM Education and (2) Computing Education Knowledge and Capacity Building.
Antarctic Research

National Science Foundation


Contact: Varies with research interest

Solicitation number: NSF 15-529

Scientific research, along with operational support of that research, is the principal activity of the U.S. Antarctic Program in Antarctica. The National Science Foundation’s Antarctic Sciences Section fosters research on globally and regionally important scientific problems. In particular, the Antarctic Sciences Section supports research that expands fundamental knowledge of the region as well as research that relies on the unique characteristics of the Antarctic continent as a platform from which to support research. Antarctic fieldwork will only be supported for research that can only be performed or is best performed in Antarctica. The Antarctic Sciences Section strongly encourages research using existing samples, models, and data as well as research at the intersection between disciplines. The research areas are: Astrophysics and Geospace Science; Organisms and Ecosystems; Earth Sciences; Ocean and Atmospheric Sciences; Glaciology; and Integrated System Science. It is expected that 50 grants will be awarded.

United States-Israel Collaboration in Computer Science (USICCS)

National Science Foundation


Contact: Nina Amla, 703/292-8910, namla@nsf.gov

Solicitation number: NSF 15-510

The United States-Israel Collaboration in Computer Science (USICCS) program is a joint program of NSF and the United States - Israel Binational Science Foundation (BSF). The program supports research projects that develop new knowledge in the areas of theory of computing; algorithm design and analysis; design, verification, and evaluation of software systems; and revolutionary computing models based on emerging scientific ideas. Through this program, NSF and BSF will jointly support collaborations among US-based researchers and Israel-based researchers. US-based researchers will receive funds from NSF to support travel to Israel to interact with their Israeli counterparts.

Basic Research to Enable Agricultural Development (BREAD)

National Science Foundation, Biological Sciences (BIO)


Contact: Wayne Parrott, 703/292-4400, BREAD-WG@nsf.gov

Solicitation number: NSF 15-538

The objective of this program is to support innovative basic scientific research designed to address key constraints to smallholder agriculture in the developing world. Proposals to BREAD must make a clear and well-defined connection between the outcomes of the proposed basic research and its direct relevance and potential application to agriculture in the developing world. The Program's focus is on 1) Developing High Throughput, Low Cost Phenotyping Tools and Devices to facilitate assessment of field-based phenotypes, especially for root and tuber crops (PHENO), and 2) Advancing Basic Research in Crop Plants Relevant to Smallholder Agriculture in Developing Countries (ABRDC) to develop critically needed sequence and functional genomics resources to enable basic and applied research in crop plants important for smallholder agriculture. 10 to 20 awards will be made.
Promoting Research and Innovation in Methodologies for Evaluation (PRIME)

National Science Foundation, Education and Human Resources (EHR)


Contact: 703/292-8650, DRLPRIME@nsf.gov

Solicitation number: NSF 15-540

The PRIME program seeks to advance evaluation theory and practice across all levels of the STEM education enterprise in both formal and informal settings. PRIME calls for studies with special emphasis on developing innovative STEM evaluation methodologies and identifying ways to measure or demonstrate the impacts of STEM education programs. The overarching goal is to support the development, demonstration, and validation of innovative new methodologies and approaches in STEM evaluation. To address this goal, the program is interested in proposals that: 1) Explore innovative new approaches for determining the impact and usefulness of evaluations of STEM education projects or programs, with appropriate rigor; 2) Expand the theoretical foundations for evaluating STEM education and human resource initiatives, including translating approaches from other fields; and 3) Increase the capacity of and infrastructure for researchers and evaluators by increasing the number of individuals who can produce conceptually sound and methodologically appropriate evaluations of STEM education and workforce projects, portfolios, and programs.

Professional Formation of Engineers (PFE:RIEF)

National Science Foundation


Contact: Donna Riley, 703/292-7107, driley@nsf.gov

Solicitation number: NSF 15-539

Engineering faculty possess both deep technical expertise in their engineering discipline and the primary responsibility for the process of professional formation of future engineers. As such, engineering faculty are in a unique position to help address critical challenges in engineering formation. The Professional Formation of Engineers: Research Initiation in Engineering Formation (PFE: RIEF) program enables engineering faculty who are renowned for teaching, mentoring, or leading educational reform efforts on their campus to initiate collaborations with colleagues in the social and/or learning sciences to address difficult, boundary-spanning problems in the professional formation of engineers. The maximum amount per award is $150K.

Cyber-Physical Systems (CPS)

National Science Foundation, Computer and Information Sciences and Engineering (CISE), Engineering (ENG)


Contact: Varies with research interest

Solicitation number: NSF 14-541

The goal of the CPS program is to develop the core system science needed to engineer complex cyber-physical systems upon which people can depend with high confidence. The program aims to foster a research community committed to advancing research and education in CPS and to transitioning CPS science and technology into engineering practice. Three types of research and education projects will be considered: 1) Breakthrough projects must offer a significant advance in fundamental CPS science, engineering and/or technology that has the potential to change the field; 2) Synergy projects must demonstrate innovation at the intersection of multiple disciplines, to accomplish a clear goal that requires an integrated perspective spanning the disciplines; and 3) Frontiers projects must address clearly identified critical CPS challenges that cannot be achieved by a set of smaller projects. The respective maximum funding amounts are $500K for up to three years, $1M for three to four years, and $7M for four to five years.
Long Term Ecological Research (LTER)
National Science Foundation
Contact: Saran Twombly, 703/292-8133, stwombly@nsf.gov
Solicitation number: NSF 15-535
NSF invites proposals for a Long Term Ecological Research (LTER) National Communications Office. This office will coordinate research, education, and outreach programs across the current 25 LTER projects, communicate these activities to diverse audiences, and provide centralized representation of the LTER network to the broad scientific community and the public. The lead PI of the successful proposal will serve as the Office Director and will work with the LTER Science Council and research community to develop and implement strategic goals and future initiatives. The maximum award is $800K per year for up to four years.

Private/Nonprofit Agencies

Ongoing

Surdna Foundation Grants
Surdna Foundation
http://www.surdna.org/what-we-fund/funding-overview.html
Contact: 212/557-0010, questions@surdna.org
Solicitation number:
The Surdna Foundation fosters just and sustainable communities by making grants in the areas of: Sustainable Environments, with the goal of creating just and sustainable communities where consumption and conservation are balanced and innovative solutions to environmental problems improve people’s lives; Strong Local Economies, with the objective of providing early support for communities that seek to increase access to opportunity for all residents to build their wealth in a sustainable manner; and Thriving Cultures, with the purpose of strengthening both individual and institutional cultural assets, contributing to vibrant communities. Organizations are eligible for a maximum of three consecutive years of funding. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Ongoing

Smith Richardson Foundation Grants
Smith Richardson Foundation
https://fdo.foundationcenter.org/grantmaker-profile?collection=grantmakers&key=RICH009
Contact: Varies with research interest
Solicitation number:
The two principal grant-making programs are: the International Security and Foreign Policy Program, with the objective of assisting the U.S. policy community in developing effective national security strategies and foreign policies, and the Domestic Public Policy Program, which supports projects that will help the public and policy makers understand and address critical challenges facing the United States. Requests for grants of $50K or less are reviewed on an ongoing basis. Requests for grants greater than $50K and for multi-year grant support are made at regular board meetings. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.
Ongoing

**Asia Responsive Grants**

Henry Luce Foundation

[http://www.hluce.org/asiarespongrant.aspx](http://www.hluce.org/asiarespongrant.aspx)

Contact: 212/489-7700, hlif1@hluce.org

Solicitation number:

These grants provide opportunities to improve understanding between the United States and the Asia-Pacific region. They typically support research, create new scholarly and public resources, or promote the exchange of ideas and information between Americans and Asians. These grants are limited to work in the humanities and social sciences concerned with Northeast and Southeast Asia, typically for longer-term programs or projects that respond to the needs and priorities of the Asian studies field and benefit a wide range of scholars and institutions. Requests for funding may be submitted at any time during the year, beginning with a brief letter of inquiry. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

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Ongoing

**PepsiCo Grants**

Pfizer Inc.


Contact: 914/253-2000, pepsico.foundation@pepsi.com

Solicitation number:

PepsiCo is committed to advancing objectives related to education, health and wellness, diversity and inclusion, and thought leadership. In advancing these objectives, PepsiCo provides support to approved organizations on an equal-access basis. Applicants seeking a grant for less than $100K must first submit a brief Letter of Interest. Requests are evaluated on a rolling basis. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

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Ongoing

**Mellon Foundation Grants**

The Andrew W. Mellon Foundation

[http://www.mellon.org/grant_programs/programs](http://www.mellon.org/grant_programs/programs)

Contact: Varies with research interest

Solicitation number:

The Foundation supports grantees within five defined program areas: Higher Education and Scholarship; Scholarly Communications and Information Technology; Museums and Art Conservation; Performing Arts; and Conservation and the Environment. The Foundation is committed to identifying the best ideas, and the ablest intellectual leaders in its areas of interest, as well as making certain that the leaders of the institutions that it supports are both exceptional and fully behind the proposed work. Funding varies with project scope and interested researchers are asked to submit letters of inquiry to the appropriate program. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

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Ongoing

**National Geographic Society Waitt Grants**

National Geographic Society


Contact: waitt@ngs.org

Solicitation number:

Grants are made for exploratory fieldwork that holds promise for new breakthroughs in the natural and social sciences. Applications are processed as they are received and awarded quickly to allow researchers to take advantage of immediate opportunities. About 100 grants of $5K to $15K are awarded annually. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.
Committee for Research and Exploration Grant

National Geographic Society

http://www.nationalgeographic.com/field/grants-programs/cre-application/

Contact: cre@ngs.org

Solicitation number:

The National Geographic Society awards grants for scientific field research and exploration with both a geographical dimension and relevance to other scientific fields. Applications are generally limited to the following disciplines: anthropology, archaeology, astronomy, biology, botany, geography, geology, oceanography, paleontology, and zoology. The committee is emphasizing multidisciplinary projects that address environmental issues. Most grant amounts range from $15K to $20K and are given for one year’s research. Approximately 250 grants are awarded per year. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

FSSS Grants-in-Aid Program

The Foundation for the Scientific Study of Sexuality (FSSS)

http://www.sexscience.org/honors/fsss_grants_in_aid_program/

Contact: aletk001@umn.edu

Solicitation number:

This program provides up to $1K per grant to support scientific sexuality research in areas not likely to receive support from other sources. The money may be used for either a small project that can be completed with the help of the grant or as part of a larger study that might ultimately be funded from other sources. The competition is open to all professionals conducting research on human sexuality. Proposals involving uniquely timely research opportunities, new investigators, volunteer research teams, and actual, not pilot, projects are especially encouraged. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Waitt Foundation Grants

Waitt Foundation

http://waittfoundation.org/grant-guidelines

Contact: 858/551-4400

Solicitation number:

The Waitt Foundation supports research with the potential for widespread benefit to humanity. Areas of interest are: Ocean Conservation; Scientific Innovation; Exploration and Discovery; and Community Building. In each of these areas, the Foundation looks for strategies to create tangible, measurable benefits. Of interest are proposals that test new approaches to problem-solving, as well as projects that have been successfully tested and are ready to go full scale. If a preliminary grant request falls within the current giving guidelines and initiatives, an invitation may be extended to submit a full grant proposal. There is a $100K minimum for all grant requests. Multi-year proposals will be considered. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Michelson Grants in Reproductive Biology

Found Animals Foundation

http://michelson.foundanimals.org/michelson-grants

Contact: MichelsonPrize@foundanimals.org

Solicitation number:

Multiple multi-year grants are available for research in pursuit of non-surgical sterilization products or technologies for use on dogs and cats. Investigators are required to submit a brief letter of intent containing: a proposed approach for developing a single dose non-surgical sterilant; the rationale for proposing this approach; and an overview of required research. The Foundation recommends that work described in proposals not exceed three years’ duration and $250K per year. If the letter of intent is approved, investigators will be invited to submit a full grant application. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.
Ongoing

**Energy Foundation Grants**
The Energy Foundation
[http://www.ef.org/apply-for-a-grant/](http://www.ef.org/apply-for-a-grant/)
Contact: 415/561-6700, energyfund@ef.org
Solicitation number:
The Energy Foundation awards grants and takes direct initiatives in the electric power, buildings, transportation, and climate sectors in the United States. PIs are encouraged to write a brief letter of inquiry describing the proposed project, its purpose, and the amount requested. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Ongoing

**Lannan Foundation Grants**
Lannan Foundation
Contact: 505/986-8160, info@lannan.org
Solicitation number:
Lannan Foundation is a family foundation dedicated to cultural freedom, diversity and creativity through projects which support exceptional contemporary artists and writers, as well as inspired Native activists in rural indigenous communities. The Foundation supports this mission by making grants to nonprofit organizations in the areas of contemporary visual art, literature, indigenous communities, and cultural freedom. Interested applicants are encouraged to contact a program director before submitting a letter of inquiry. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Ongoing

**Mathers Grants**
The G. Harold & Leila Y. Mathers Charitable Foundation
[http://www.mathersfoundation.org/policies.html](http://www.mathersfoundation.org/policies.html)
Contact: 914/242-0465, admin@mathersfoundation.org
Solicitation number:
The Foundation is primarily interested in supporting fundamental basic research in the life sciences. Support is provided for specific projects from established researchers at top universities and independent research institutions within the United States. Formal requests will be either discouraged or invited based on specific detailed queries sent by mail, and are processed when received. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Ongoing

**Conservation Trust Grant**
The National Geographic Society
Contact: conservationtrust@ngs.org
Solicitation number:
The objective of the Conservation Trust is to support conservation activities around the world as they fit within the mission of the National Geographic Society. The trust will fund projects that contribute significantly to the preservation and sustainable use of the Earth’s biological, cultural, and historical resources. Applicants are not expected to have PhDs or other advanced degrees. However, applicants must provide a record of prior research or conservation action as it pertains to the proposed project. While grant amounts vary greatly, most range from $15K to $20K. Pre-applications are accepted throughout the year. Applications are submitted by invitation only. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.
Environment Program
The William and Flora Hewlett Foundation
http://www.hewlett.org/programs/environment-program/
Contact: 650/234-4500
 Solicitation number:
The Environment Program supports projects with goals to: conserve the Western United States and Canada for wildlife and people; slow global climate change by reducing greenhouse gas emissions; ensure that the US energy supply is clean and consumption is efficient; and address environmental problems that disproportionately affect disadvantaged communities in the San Francisco Bay Area. The Foundation accepts unsolicited letters of inquiry for its Western Conservation Program and its Energy and Climate Program. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Pollock-Krasner Grants
The Pollock-Krasner Foundation, Inc.
http://www.pkf.org/grant.html
Contact: http://www.pkf.org/contact.html
 Solicitation number:
The dual criteria for grants are recognizable artistic merit and demonstrable financial need, whether professional, personal or both. The Foundation's mission is to aid, internationally, those individuals who have worked as professional artists over a significant period of time. The Foundation welcomes, throughout the year, applications from visual artists who are painters, sculptors and artists who work on paper, including printmakers. There are no deadlines. Grants are intended for a one-year period of time. The size of the grant is determined by the individual circumstances of the artist. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Funding for Readings and Workshops
Poets and Writers
http://www.pw.org/content/funding_readingsworkshops
Contact: 310/481-7195
 Solicitation number:
Poets & Writers provides fees to writers who give readings or conduct writing workshops. Each year, our Readings/Workshops program supports hundreds of writers participating in events in large cities and small towns throughout New York and California. Grants for readings or spoken word performances range from $50 to $350. Grants for workshops range from $100 to $200 per session. Applicants are encouraged to apply more than eight weeks in advance of the event. Grants are awarded on a rolling basis. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Mott Foundation Grants
The Charles Stewart Mott Foundation
http://www.mott.org/grantseeker.aspx
Contact:
 Solicitation number:
The Charles Stewart Mott Foundation supports efforts in civil society, the environment, and pathways out of poverty. The median grant size is in the $100K range. The majority of grants are between $15K and $250K annually. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.
**Swiss International Short Visits**

Swiss National Science Foundation


Contact: international@snf.ch

Solicitation number:

The International Short Visits of the SNSF allow for researchers working in Switzerland to go abroad or for researchers from elsewhere to come to Switzerland. The visits can last between one week and three months and are limited to one person (the visiting fellow) going to one institute (the host institute). Both the visiting fellow and one person from the host institute (the host) are co-applicants of the proposal. The SNSF pays lump sums contributing solely to travel (one round trip) and living expenses of the visiting fellow. The submission of an application is possible at any time, but must be deposited at least two months before the grant is due to start.

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**Humanities Program Grants**

The Gladys Krieble Delmas Foundation

[http://delmas.org/?page_id=6 - humanities](http://delmas.org/?page_id=6 - humanities)

Contact: 212/687-0011, info@delmas.org

Solicitation number:

The Foundation intends to further the humanities along a broad front, supporting projects which address the concerns of the historical studia humanitatis: a humanistic education rooted in the great traditions of the past; the formation of human beings according to cultural, moral, and aesthetic ideals derived from that past; and the ongoing debate over how these ideals may best be conceived and realized. Programs in the following areas are eligible: history; archaeology; literature; languages, both classical and modern; philosophy; ethics; comparative religion; the history; criticism, and theory of the arts; and those aspects of the social sciences which share the content and methods of humanistic disciplines. Inquiries are reviewed on an ongoing basis. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

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**Whitehall Foundation Grants**

Whitehall Foundation


Contact: 561/655-4474, email@whitehall.org

Solicitation number:

Research Grants are available to established scientists of all ages working at accredited institutions in the US. Grants normally range from $30K to $75K per year for up to three years. Grants-in-Aid are designed for researchers at the assistant professor level who experience difficulty in competing for research funds because they have not yet become firmly established. These grants can also be made to senior scientists. These grants do not exceed $30K over a one-year period. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

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**Changes in Health Care Financing and Organization (HCFO)**

Robert Wood Johnson Foundation


Contact: 202/292-6700, hcf@academyhealth.org

Solicitation number:

HCFO supports research, policy analysis and evaluation projects that provide policy leaders timely information on health care policy, financing and organization issues. Supported projects include: examining significant issues and interventions related to health care financing and organization and their effects on health care costs, quality and access; and exploring or testing major new ways to finance and organize health care that have the potential to improve access to more affordable and higher quality health services. Small grants are for projects requiring $100K or less and projected to take up to 12 months or less. Large grants for projects requiring more than $100K and/or projected to take longer than 12 months. Proposals may be submitted at any time, and grants are awarded on a rolling basis. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.
Brain and Behavior Research Grants
Brain & Behavior Research Foundation
http://bbrfoundation.org/narsad-grants-and-prizes
Contact: grants@bbrfoundation.org
Solicitation number:
These grants are awarded to basic and/or clinical investigators. The NARSAD Young Investigator Grant supports scientists at the advanced post-doctoral or assistant professor (or equivalent) level. Grants are up to $60K over a two-year period, or $30K per year. The NARSAD Independent Investigator Grant supports scientists at the associate professor (or equivalent) level. Grants are up to $100K over a two-year period, or $50K per year. The NARSAD Distinguished Investigator Grant supports scientists at the full professor (or equivalent) level. Grants are up to $100K for one year. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

CASIS Unsolicited Proposals
Center for the Advancement of Science in Space
http://www.iss-casis.org/Opportunities/UnsolicitedProposals.aspx
Contact: ideas@iss-casis.org
Solicitation number:
The International Space Station U.S. National Laboratory supports investigations across a broad spectrum of basic and applied research. As manager of this research platform, CASIS regularly provides solicitation opportunities in the life, physical, materials and observational sciences. However, CASIS also welcomes unsolicited proposals for research and product development that might be suitable for the National Lab. The CASIS mission is to fully utilize the National Lab, enabling cutting-edge research on station from every corner of the country. CASIS evaluates unsolicited proposals on a regular basis for scientific and economic merit and potential impact. If you have not yet secured funding for your proposed project, please note that proposals receiving high evaluation scores from this review may qualify for funding assistance from our implementation partners, and CASIS may facilitate matching of funds. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Thriving Cultures Program
Surdna Foundation
http://www.surdna.org/what-we-fund/thriving-cultures.html
Contact: 212/557-0010, grants@surdna.org
Solicitation number:
Culture helps people connect over time, inviting them to build and sustain the vibrant communities they call home. Thriving cultures honor and celebrate the artistic impulse as part of community behavior and as a way to strengthen community identity and cohesion. The Surdna Foundation believes that cultural organizations, programs and projects often provide the opportunity for exploration of values and can act as catalysts for the building of just, sustainable communities. At their best, they contribute to fair access to social goods such as rights, opportunities and dignity. Currently, Surdna’s Thriving Cultures Program will accept letters of inquiry in three lines of work: 1) Teens’ Artistic Advancement, 2) Artists Engaging in Social Change, and 3) Community Driven Design. The anticipated grant size ranges from $35K to $80K annually, with duration ranging from one-to-three years. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.
Environmental Management Participation Program for the U.S. Army Environmental Command (USAEC)

Oak Ridge Institute for Science and Education (ORISE)

http://see.orau.org/ProgramDescription.aspx?Program=10056

Contact: Kim Myers, 410-306-9205, kim.myers@orau.org

Solicitation number:

The Army Environmental Command’s mission is to lead and execute Army cleanup and environmental quality programs, providing technical expertise to enable Soldier readiness and sustainable military communities. Through the ORISE Environmental Management Participation Program, opportunities exist to participate in the following areas: environmental projects involving cultural and natural resources, restoration, compliance, conservation, pollution prevention, validation, demonstration, technology transfer, quality assurance and quality control, training, information management and reporting, and related programs. Appointments are made up to one year, full-time or part-time and are renewable up to a total of four years full-time participation for postgraduates and renewable up to a total of five years full-time participation for postdoctorates. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

AFRL Research Collaboration Program

Elsevier Foundation

http://www.grants.gov/custom/viewOppDetails.jsp?oppId=212295

Contact: Angela Campbell, 937/656-7736, Angela.Campbell@wpafb.af.mil

Solicitation number: BAA-RQKM-2013-0005

The objective of the AFRL Research Collaboration program is to enable collaborative research partnerships between AFRL and Academia and Industry in areas including but not limited to Materials and Manufacturing and Aerospace Sensors that engage a diverse pool of domestic businesses that employ scientists and engineers in technical areas required to develop critical warfighting technologies for the nation’s air, space and cyberspace forces through specific AFRL Core Technical Competencies (CTCs). This objective will be met by awarding contracts/assistance instruments that provide a broad range of highly unique evolutionary and revolutionary technology advances in nine competency areas: Structural Materials and Applications, Functional Materials and Applications, Support for Operations, Manufacturing Technology, Radio Frequency (RF) Sensing, Electro-Optical Sensing, Spectrum Warfare, Layered Sensing Exploitation and Enabling Sensor Devices/Components. Individual awards are anticipated to be in the range of $100K to $750K per contract. Each award is not anticipated to exceed 48 months.

Fulbright Specialist Program

Council for International Exchange of Scholars

http://www.cies.org/specialists/

Contact: Margo Cunniffe, 202/686-6243, mcunniffe@iie.org

Solicitation number:

The Fulbright Specialist Program (FSP) promotes linkages between U.S. academics and professionals and their counterparts at host institutions overseas. The program is designed to award grants to qualified U.S. faculty and professionals, in select disciplines, to engage in short-term collaborative 2 to 6 week projects at host institutions in over 100 countries worldwide. International travel costs and a stipend are funded by the U.S. Department of State Bureau of Educational and Cultural Affairs. Participating host institutions cover grantee in-country expenses or provide in-kind services. Project activities focus on strengthening and supporting the development needs of host institutions abroad and do not fund personal or clinical medical research and related projects involving patient contact. Eligible activities include short-term lecturing, conducting seminars, teacher training, special conferences or workshops, as well as collaborating on curriculum planning, institutional and/or faculty development. U.S. faculty and professionals apply to join a Roster of Specialists for a 5 year term. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.
Sundance Documentary Fund

Sundance Institute

http://www.sundance.org/programs/documentary-film

Contact: dfp@sundance.org

Solicitation number:

The Sundance Documentary Fund provides grants to filmmakers worldwide for projects that display: artful and innovative storytelling, contemporary relevance, originality and feasibility, the potential to reach and connect with its intended audience. Development grants provide funds of up to $20K. There is no reel required with an application, but clips, teasers, trailers, or images are highly encouraged. A previous work sample is required. Production/Post-Production grants provide up to $50K to fund projects offering approximately 10 or more minutes of edited material for the project being proposed. The reel should convey the narrative and aesthetic approach for the final film. A previous sample work must also be included with the application. Audience Engagement grants provide up to $20K to previously granted projects funding for strategic audience and community engagement campaigns. Additional opportunities by nomination. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Anthropological Historical Archives Program

Wenner-Gren Foundation for Anthropological Research, Inc.

http://www.wennergren.org/programs/historical-archives-program-hap

Contact: 212/683-5000, inquiries@wennergren.org

Solicitation number:

The objective of this Program is to encourage the preservation of unpublished personal research materials of established anthropologists considered of value for research on the history of anthropology. HAP grants of a maximum of $15K are offered to individuals, to assist senior scholars at the end of their careers (or their heirs) with the expense of preparing and transferring their unpublished research materials for archival deposit. Applicants must show evidence that arrangements have been made with an appropriate archival repository. Funds are strictly limited to covering expenses related to the basic preparation of materials for archival deposit. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Humanities Research Projects

Gerda Hengel Foundation

http://www.gerda-henkel-stiftung.de/content.php?nav_id=370&language=en

Contact:

Solicitation number:

The grants for research projects involve, depending on the type of project, the assumption of costs for personnel, travel, materials and/or other costs. The applicants must be actively involved in the research work of the project. It is possible to apply for financing for your own post at a research establishment. The precondition: you have successfully completed your Ph.D. and afterwards have at least five years professional experience working in an academic field. Project participants can also be financed in the form of a research scholarship. As part of a research project, the costs incurred of visiting (foreign) scholars can also be financed. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.
Research Grants for PhD Candidates
Horowitz Foundation for Social Policy
http://www.horowitz-foundation.org/grant-info/
Contact: info@horowitz-foundation.org

Solicitation number:
The Foundation makes targeted grants for work in all major areas of the social sciences, including anthropology, area studies, economics, political science, psychology, sociology, and urban studies, as well as newer areas such as evaluation research. Preference is given to projects that address contemporary issues in the social sciences and issues of policy relevance. Candidates may propose new projects or they may solicit support for research in progress, including final work on a dissertation, supplementing research funds for a work in progress, or travel funds. Grants reach up to $7.5K. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Practitioner Bellagio Residency
Rockefeller Foundation
http://www.rockefellerfoundation.org/bellagio-center/residency-program/practitioner-residency
Contact: 212/869-8500

Solicitation number:
The Bellagio Residency program offers academic, artists, thought leaders, policymakers, and practitioners a setting conducive to goal-oriented work and the opportunity to establish new connections with fellow residents from a stimulating array of disciplines and geographies. The Bellagio Center community generates new knowledge to solve some of the most complex issues facing our world and creates art that inspires reflection and understanding on global and social issues. Residencies last between two to four weeks. We are interested in practitioner applicants whose work contributes to the well-being of humankind and/or connects with the Rockefeller Foundation’s issue areas of Advance Health, Revalue Ecosystems, Secure Livelihoods, and Transform Cities. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Monticello College Foundation Grants
The Monticello College Foundation
http://monticellofound.org/grants.cfm
Contact: 618/468-2370

Solicitation number:
To be eligible, a project must have the potential to make a genuine, effective contribution to the advancement of education for women. Where applicable, the grant recipient should be able to assure continuance of a successful project after the termination of the grant. Professional educational associations, agencies servicing women’s education, and all accredited degree-granting two and four-year colleges and universities are eligible to apply for grants. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

EIF Grants
Engineering Information Foundation
http://www.eifgrants.org/info/index.html
Contact: 212/579-7596, info@eifgrants.org

Solicitation number:
EIF’s grant activity supports developmental projects, instructional projects, and training programs in engineering education and research that fit our fields of interest. These currently include the availability and use of published information, women in engineering, and information access in developing countries. Award amount requests should be between $5K and $25K. Projects should be innovative, promote significant and lasting change, and be able to be successfully replicated elsewhere. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.
The Wabash Center provides funds for activities that enhance teaching and learning in the fields of religion and theology. It seeks to fund projects that promote a sustained conversation about pedagogy through the improvement of practical applications of teaching and learning methods, the encouragement of research and study of pedagogical issues, and the creation of a supportive environment for teaching. All proposals should maintain a reference to specific classroom practices and challenges. This FOA accepts applications for two types of grants: 1) Small Project Grants (for amounts up to $2.5K) have a short application process and can be approved anytime throughout the year; and 2) Project Grants (for amounts up to $20K) require a full application process and are awarded at two different times during the year. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Contact:
Wabash College
http://www.wabashcenter.wabash.edu/grants/default.aspx

Grants (Catalogues for Contemporary Art Exhibitions and Projects)
Elizabeth Firestone Graham Foundation
http://efgfoundation.com/guidelines.html

Funding from the Elizabeth Firestone Graham Foundation is currently available to support direct costs for catalogues and other publications accompanying contemporary art exhibitions and projects, especially those supporting emerging and under-recognized artists, and produced by organizations outside the nation's cultural centers. Limited funds are also available for publications related to the grantee organization and its programs or collections. The Foundation does not provide grants for individuals, general operating expenses, capital campaigns, endowment funds, or projects solely featuring the work of deceased artists. One-time special projects that are originated by the applying organization are preferred. To be considered, project dates must fall within one year of the funding cycle in which the organization is requesting funds. The Foundation is unlikely to provide grants exceeding one third of the proposed publication budget. Grant amounts typically range from $5K to $15K. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Contact:
Elizabeth Firestone Graham Foundation
505/898-5600 ext. 4, info@efgfoundation.com

Faculty Research Grants
Sheikh Saud bin Saqr Al Qasimi Foundation for Policy Research
http://www.alqasimifoundation.com/en/WhatWeDo/ResearchOverview/FacultyResearchGrants.aspx

Faculty Research Grants are designed to sponsor faculty conducting field research in the emirate of Ras Al Khaimah over the summer months or during a sabbatical. They cover housing for a period of up to two months and return economy class airfares. In addition, the Al Qasimi Foundation provides office space, research support, and administrative assistance. Recipients are expected to produce at least one working paper and make at least one presentation to members of the local research community. They may also be asked to provide interviews to local media channels regarding their research as part of the Al Qasimi Foundation’s broader communication efforts. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.
Phillips Fund for Native American Research
American Philosophical Society
http://www.amphilsoc.org/grants/phillips
Contact: Linda Musumeci, 215/440-3429, LMusumeci@amphilsoc.org

Solicitation number:
The Phillips Fund provides grants for research in Native American linguistics, ethnohistory, and the history of studies of Native Americans, in the continental United States and Canada. Grants are not made for projects in archaeology, ethnography, psycholinguistics, or for the preparation of pedagogical materials. The committee distinguishes ethnohistory from contemporary ethnography as the study of cultures and culture change through time. The grants are intended for such costs as travel, tapes, films, and consultants’ fees but not for the purchase of books or permanent equipment. The maximum award amount is $3.5K.

Project Awards
Russell Sage Foundation
http://www.russellsage.org/how-to-apply - awards
Contact: 212/750-6000

Solicitation number:
The Foundation’s awards are restricted to support for basic social science research within its announced programs of: Future of Work; Immigration; Cultural Contact; Social Inequality; and Behavioral Economics. Major awards typically range between $35K and $200K. The Foundation mainly provides support for analyzing data and writing up results, but occasionally considers larger awards for data acquisition projects highly relevant to its program goals. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Simons Collaborations in Mathematics and the Physical Sciences
The Simons Foundation
http://www.simonsfoundation.org/funding/funding-opportunities/mathematics-physical-sciences/simons-collaborations-in-math
Contact: Elizabeth Roy, 212/524-6966, mps@simonsfoundation.org

Solicitation number:
The Simons Foundation invites applications for the Simons Collaborations in Mathematics and the Physical Sciences (MPS) program. The aim of this program is to stimulate progress on fundamental scientific questions of major importance in the broad area of mathematics, theoretical physics, and theoretical computer science. Project should address a mathematical or theoretical topic of fundamental scientific importance, where a significant new development creates a novel area for exploration or provides a new direction for progress in an established field. The questions addressed by the Simons Collaboration may be concrete or conceptual, but there should be little doubt that answering these would constitute a major scientific milestone. The project should have clearly defined initial activities and goals by which progress and its success can be measured. The support from the foundation should be seen as critical for the objectives of the project. The project should involve outstanding researchers with a range of career stages. Excellence of the scientific leadership is one of the main criteria in the selection process. The project should be organized and managed in a manner engendering a high level of collaboration. The maximum award is $2.5M per year for four years. The foundation expects to make up to two awards in 2015. Collaboration Directors should hold a faculty or an equivalent position at a U.S. or Canadian institution with a Ph.D. program. Letter of intent are required, and full proposals are by invitation only.
Chretien International Research Grants
American Astronomical Society
http://aas.org/grants/chretien.php
Contact: 202/328-2010
Solicitation number:
The purpose of these grants is to further international collaborative projects in observational astronomy. Emphasis is on long-term visits and the development of close working relationships with astronomers in other countries. Up to $20K is available each year to one or more individuals or groups. The awards are open to astronomers throughout the world. Preference will be given to individuals of high promise who are otherwise unfunded. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Innovation in Regulatory Science
Burroughs Wellcome Fund
http://www.bwfund.org/grant-programs/regulatory-science/innovation-regulatory-science
Contact: Rusty Kelley, rkelley@bwfund.org
Solicitation number:
This program seeks to aid academic investigators developing new methodologies or innovative approaches in regulatory science that will ultimately inform the regulatory decisions the Food and Drug Administration (FDA) and others make. The maximum award amount is $500K over a period of up to five years. Before applying to foundation opportunities, please contact Janice Hartoch, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Memory and Cognitive Disorders Awards
The McKnight Endowment Fund for Neuroscience
https://neuroscience.mcknight.org/the-awards/memory-and-cognitive-disorders
Contact: 612/333-4220, emaler@mcknight.org
Solicitation number:
These awards support innovative efforts to solve the problems of neurological and psychiatric diseases, especially those related to memory and cognition. They encourage research aimed at translating laboratory discoveries about the brain and nervous system into diagnoses and therapies to improve human health. Collaborative projects between basic and clinical neuroscientists are welcomed, as are proposals that help link basic with clinical neuroscience. The maximum award provides $100K per year for three years. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for information and coordination purposes.

ACS Research Scholar Grants
American Cancer Society
Contact: 404/329-7558, grants@cancer.org
Solicitation number:
With a primary focus on beginning investigators, the American Cancer Society’s Extramural Grants Program seeks to support innovative cancer research across a wide range of disciplines to meet critically important needs in the control of cancer. Maximum award varies with project.
Frank and Lydia Bergen Foundation Grants
Wells Fargo Philanthropic Services
https://www.wellsfargo.com/privatefoundationgrants/bergen
Contact: 888/234-1999, grantadministration@wellsfargo.com

Grants are considered for programs that arrange for musical entertainment, concerts, and recitals appropriate for the education and instruction of the public in the musical arts. Paramount consideration, however, is given to traditional classical music programs. Programs should also aid worthy students of music to secure complete and adequate musical education and aid organizations in their efforts to present fine music to the public, provided that such organizations are operated exclusively for educational purposes. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

MacDowell Fellowships
The MacDowell Colony
http://www.macdowellcolony.org/apply-appguidelines.html
Contact: 603/924-3886, admissions@macdowellcolony.org

A MacDowell Fellowship provides time, space, and an inspiring environment for artists and consists of exclusive use of a studio, accommodations, and meals for up to eight weeks. The Colony accepts applications from artists working in the following disciplines: architecture, film/video arts, interdisciplinary arts, literature, music composition, theatre, and visual arts. The sole criterion for acceptance is artistic excellence. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

Bogliasco Fellowships
Liguria Study Center for the Arts and Humanities
http://www.bfny.org/english/applicants.cfm
Contact: 212/713-7628, info@bfny.org

Bogliasco Fellowships are awarded to qualified persons doing creative or scholarly work in the various disciplines of the Arts and Humanities. To be eligible, applicants should demonstrate significant achievement in their disciplines, commensurate with their age and experience. An approved project is presumed to lead to the completion of an artistic, literary, or scholarly work, followed by publication, performance, exhibition, or other public presentation. Fellowships are for an academic semester. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

EFG Grants
Elizabeth Firestone Graham Foundation
http://efgfoundation.com/letters-of-inquiry.html
Contact: 505/898-5600 ext. 24, info@EFGFoundation.com

Funding is currently available to support direct costs for catalogues and other publications accompanying contemporary art exhibitions and projects, especially those supporting emerging and under-recognized artists and produced by smaller organizations outside the nation’s cultural centers. Requests for projects that take place within one year of the request will be given priority consideration. Grant amounts typically range from $5K to $20K. Proposals for funding are reviewed semi-annually, in the Spring and Fall. Letters of inquiry are required before submission of a full proposal. Before applying to foundation opportunities, please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.
Research Associateship Programs
National Academy of Sciences
http://sites.nationalacademies.org/PGA/RAP/PGA_050491
Contact:  202/334-2760, rap@nas.edu

Solicitation number:
The National Research Council provides Research Associateships at participating federal laboratories and research organizations
to outstanding scientists and engineers at the postdoctoral and senior level. Applicants select an appropriate laboratory and
submit a research plan that relates to the specific opportunity at the sponsoring lab. Selected associates receive a stipend and
usually spend a year as a guest investigator. Note that not all sponsors participate in all four review deadlines. Applicants should
refer to the specific information for the laboratory to which they are applying. Before applying to foundation opportunities,
please contact Janice Hartoch Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more
information and coordination purposes.

Research Grants
W.T. Grant Foundation
http://wtgrantfoundation.org/Grants - apply-research-grants

Contact:  212/752-0071

Solicitation number:
This organization funds research that increases our understanding of: 1) programs, policies, and practices that reduce inequality
in youth outcomes; and 2) the use of research evidence in policy and practice. The organization seeks research that builds
stronger theory and empirical evidence in these two areas. While change from any one study is not expected, the research
should contribute to a body of useful knowledge to improve the lives of young people. Research grants typically reach a
maximum award of $600K for up to three years. Before applying to foundation opportunities, please contact Janice Hartoch
Taylor, Director of Foundation Relations (janice.taylor@ia.ucsb.edu or x8406) for more information and coordination purposes.

UC and State of California

CNSI Challenge Grants
UC Santa Barbara
http://challenge.cnsi.ucsb.edu/

Contact:  Meredith Murr, 805/893-3925, murr@research.ucsb.edu

Solicitation number:
The CNSI Challenge Grants will provide funding to support the initiation of new large-scale and high-impact collaborations by
CNSI faculty. These high-risk Challenge Grants are meant to: 1) help UCSB faculty initiate and strengthen partnerships with
academia and industry, 2) increase flexibility and responsiveness to new research directions and opportunities, 3) develop
the next generation of scientific leaders at UCSB, 4) incubate large multi-PI centers and programs within CNSI. The maximum award
of up to $150K over two years.

UC MEXUS Small Grants
UC Institute for Mexico and the United States (UC MEXUS)
http://ucmexus.ucr.edu/funding/grant_small.html

Contact:  Andrea Kaus, 951/827-3586, andrea.kaus@ucr.edu

Solicitation number:
Small grants support travel, short-term research, initial planning, or other special one-time needs related to the seed phase of
projects or programs conducted by UC researchers or research teams in the areas of: Mexico-Related Studies; Latino Studies;
United States-Mexican Relations; Critical U.S.-Mexico Issues; Latino and Mexican Topics in the Arts; and Collaborative Research
Projects with Investigators at Mexican Institutions. Awards of up to $1.5K for one year are available.
UC MEXUS Grants for Collaborative Projects
UC Institute for Mexico and the United States (UC MEXUS)
http://ucmexus.ucr.edu/funding/grant_collaborative.html
Contact: Andrea Kaus, 951/827-3586, andrea.kaus@ucr.edu
Solicitation number:
This call for proposals is to provide seed funding to teams of UC and Mexican researchers for beginning projects in basic and applied collaborative research, instructional development, and public service and education projects that apply research to public issues. The primary objective of the program is to enable the establishment of new collaborative initiatives with the potential for creating permanent ties between UC campuses and Mexican institutions that will grow and continue with the support of other institutional and extramural funds. Awards of up to $25K will be provided for the 18-month period.

3/2/2015 Intent to Apply (required)
4/6/2015 Application

UC MEXUS-CONACYT Postdoctoral Research Fellowships
UC Institute for Mexico and the United States (UC MEXUS)
http://ucmexus.ucr.edu/funding/fellowship_post_doc.html
Contact: Wendy DeBoer, 951/827-7339, wendy.deboer@ucr.edu
Solicitation number:
The primary objective of this program is to advance academic scholarship by emerging Mexican researchers and UC scientists and scholars in the early stages of their careers, after obtaining their Ph.D. In addition, the program seeks to support existing or developing binational academic networks by enhancing collaborative research projects between UC and Mexican faculty and institutions through the innovative involvement and training of new researchers. In keeping with these goals, postdoctoral applicants will be considered who will be actively participating in a research project or training program at the host UC campus or Mexican institution, with an emphasis on using the stay to advance their own academic and professional development as well as to solidify future binational research ties and networks. Support for postdoctoral scholars will be a maximum of $52,757 for up to 12 months.

3/4/2015 Application

Medicine & Humanities: Andrew Vincent White & Florence Wales White Graduate Student Scholarship 2015-16
University of California Humanities Research Institute (UCHRI)
Contact: Suedine Nakano, snakano@hri.uci.edu
Solicitation number:
The Andrew Vincent White and Florence Wales White Scholarship will be awarded to one or more regularly enrolled full-time UC graduate students working in appropriate fields. To be eligible for the Andrew Vincent White and Florence Wales White Scholarship, candidates must be: current full-time UC graduate students whose research involves the humanities and medicine or theoretical social sciences and medicine; advanced to doctoral candidacy by June 30, 2015, and enrolled at their home campus during the scholarship period. Preference is given to students who are more advanced in their PhD dissertation research and writing. The scholarship of $20,000, may be used for a mix of fees, living expenses, and research expenses for one academic year. The student will be based at his or her home campus; the scholarship is not a residency at UCHRI.

3/14/2015 Proposal

Chicano Studies Institute Grants for Faculty Research 2015
University of California
https://oru.research.ucsb.edu/csi/?page_id=318
Contact: Raphaëlla Nau, x5315, Raphaella.Nau@ucsb.edu
Solicitation number:
Allowable expenses include: research assistance; lab analyses; computing assistance; research expenses and supplies; domestic and international travel for data collection, field work, archival research, laboratory work, participant payments, conference travel to report findings, and equipment purchases, including computers and computing accessories/parts. Items that will not be funded include: salary payments to Principal Investigators or other academic salaries (except student research assistants). Awards of up to $1,500 will be provided for the period July 1, 2015 through June 30, 2016 for projects examining any aspect of Chicano/Latino studies. Each grant is expected to result in the completion of the proposed work within one year.
University of California President's Faculty Research Fellowships in the Humanities, 2015-16

University of California
http://uchumanitiesnetwork.org/Funding/Faculty.php

Contact: Suedine Nakano, snakano@hri.uci.edu

Solicitation number:

The fellowship supports research in the following areas: Language studies, both modern and classical; linguistics; literature; history; jurisprudence; philosophy; archaeology; comparative religion; ethics; the history, criticism and theory of the arts; those aspects of the social sciences which have humanistic content and employ humanistic methods; and the study and application of the humanities to the human environment with particular attention to reflecting our diverse heritage, traditions, and history and to the relevance of the humanities to human, social, and cultural issues. The maximum award is $25,000 for junior faculty and $40,000 for senior faculty.

4/1/2015 Full Application
8/3/2015 Full Application
12/1/2015 Full Application

Santa Barbara Cottage Hospital Research Grants
Santa Barbara Cottage Hospital
http://www.cottagehealthsystem.org/LinkClick.aspx?link=1026&tabid=185

Contact: Betsy Lazarine, 805/569-7436, blazarin@sbch.org

Solicitation number:

This program has been established to encourage medical research by health professionals affiliated with Cottage Health System. The program can provide funding of up to $15K for innovative new ideas and small research projects. Scientists not affiliated with Cottage are eligible if there is a co-investigator who is a health professional affiliated with Cottage Health System.

4/15/2015 Application
11/15/2015 Application

Release Time Awards
Interdisciplinary Humanities Center
http://www.ihc.ucsb.edu/release-time-awards/

Contact: Emily Zinn, ezinn@ihc.ucsb.edu

Solicitation number:

Awards will be given to ladder rank faculty to release them from teaching one quarter to concentrate on research projects. Recipients must be in residence during the fellowship term; while the award releases the recipient from teaching responsibilities, it does not exempt him or her from service and advising responsibilities. Award recipients will be designated IHC Fellows and are required to deliver a public lecture or hold a seminar on a topic related to their research during their tenure as fellows. The award does not provide a salary supplement. It will be calculated as a replacement cost of up to $5K for one course.

4/15/2015 Application
11/15/2015 Application

IHC Collaborative Research Grants
Interdisciplinary Humanities Center
http://www.ihc.ucsb.edu/collaborative-research-grants-2/

Contact: Emily Zinn, ezinn@ihc.ucsb.edu

Solicitation number:

Awards will be made to support collaborative projects. Eligible projects include conferences at UCSB or in the Santa Barbara area; collaborative research or instructional projects by faculty in one or more departments/programs; and initiatives to bring visiting scholars and arts practitioners to campus for collaborative research or teaching (where appropriate such scholars may be appointed Visiting Fellows of the IHC). The award amounts up to $3K.