

Grants Resource Center
Deadlines
 Funding Expertise. Personally Delivered.

October 10, 2018

This publication includes deadline dates for the month of January 2019 and late announcements for the months of December 2018 and November 2018. Proposals submitted by a referenced target date will be included in a particular review cycle, while those received after the target date will be held for the next review cycle. It is advisable to contact the program staff cited in each listing to obtain all available information.

Those deadlines marked by an asterisk () are tentative. In some cases, these are specific dates that may change depending on the timing of the deadline notices and in others, we have listed just the month during which a deadline is expected. Deadlines marked by a double plus sign (++) are target dates.**

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The Grants Resource Center (GRC)

is a Washington-based grants information and technical assistance service available to colleges and universities.

Deadlines is published electronically once a month to GRC members. Hard copies are also available to members for \$10 per copy.

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Program: Long Term/Short Term Visiting Academic Research Fellowships

Agency: American Antiquarian Society

Next Deadline: Jan 15, 2019

Visiting Academic Research Fellowships include Long Term awards of up to \$50,400 for AAS NEH (annual deadline: 1/15) and up to \$35,000 for Hench (annual deadline: 10/15) for early to senior scholars; Short Term awards of up to \$1,850 per month for recent Ph.D.s and doctoral candidates (1/15); and Fellowships for Creative and Performing Artists and Writers, up to \$1,850 (10/5). See

<http://www.americanantiquarian.org/fellowships.htm> for details. AAS is also a site for the ALCS Burkhardt Fellowship (9/26/18) - see <http://www.acls.org/programs/comps/> Email: cmcrell@mwa.org

CFDA Number: N/A

Contact: Cheryl McReil, Program Administrator
508-471-2149

Program: Digital Extension Grants

Agency: American Council of Learned Societies

Next Deadline: Jan 16, 2019

Supports teams scholars as they enhance existing humanities or social science digital projects in ways that engage new audiences across a range of academic communities and institutions. Grants of up to \$150,000 each are available annually. The principal investigator must be a scholar in the humanities or social sciences and possess a Ph.D. (or demonstrate the equivalent in experience and publishing) by the deadline. See <http://www.acls.org/grants/Single.aspx?id=352> for details. Email: fellowships@acsls.org

CFDA Number:

Contact: Matthew Goldfeder, Director of Fellowship Programs (ext. 124)
212-697-1505

Program: Visiting Research Fellowships

Agency: Calgary Institute for the Humanities

Next Deadline: Nov 23, 2018 (*tentative*)

Supports residential study and research fellowships at the University of Calgary to explore human reality and experience in a variety of disciplines guided by literature, history and philosophical analysis and reflection. Awards are for three months to one year and are primarily intended for established scholars on sabbatical or release-time leave to provide the opportunity for a research visit to the institute. Less established scholars are eligible if they hold a Ph.D. or equivalent at least two years prior to the fellowship. See <https://arts.ucalgary.ca/cih/current-opportunities> for details. Email: sean.lindsay1@ucalgary.ca

CFDA Number: N/A

Contact: Sean Lindsay, Coordinator
403-220-7239

Program: ArtsLink Fellowships Exchange Programs

Agency: CEC ArtsLink

Next Deadline: Jan 15, 2019

Supports exchanges between artists and arts organizations in the U.S. and Central/Eastern Europe, Russia, and Eurasia. U.S. Fellowships (1/15) support U.S. arts professionals to carry out projects in eligible countries; Fellowships Hosts (6/1) provides funding to host artists. International Fellowships (10/15) place artists from eligible countries at U.S. arts organizations for five weeks; Projects In the U.S. (1/15) support artists/arts managers/non-profits from eligible countries in collaboration with U.S. orgs/artists. See <http://www.cecartslink.org/about/programs.html> for details. Email: mtumenev@cecartslink.org

CFDA Number: N/A

Contact: Maxim Tumenev, Program Manager
(ext. 22)
212-643-1985

Program: American Region Grants and Fellowships

Agency: Chiang Ching-kuo Foundation

Next Deadline: Jan 15, 2019

Supports the study of Chinese culture and society. Conference/Seminar/Workshop Grants provide up to \$25,000 for institutions to host conferences and workshops on specific subjects related to Chinese studies; Scholar Grants, up to \$35,000; Doctoral Fellowships, up to \$18,000; Research Grants, up to \$120/day; and Publication Subsidies, up to \$10,000. Annual deadlines: Deadlines vary by program, but fall on 1/15, 9/15, and/or 10/15. Applications accepted starting August 1. See <http://www.cckf.org.tw/en/programs/american> for details. Email: cckfnao@aol.com

CFDA Number: N/A

Contact: Hsing-Wei Lee, Director
American Regional Office
703-903-7460

Program: Professional Development PhD and MFA Fellowships

Agency: College Art Association

Next Deadline: Nov 16, 2018

Supports promising artists and art historians who are enrolled in MFA and PhD programs nationwide. One MFA and one PHD student receive \$10,000 grants to help them with various aspects of their work, whether it be for job-search expenses or purchasing materials for the studio. Honorable mentions may attend the CAA conference free. Designed to bridge the gap between graduate work and professional careers. U.S. citizens or permanent residents may apply; PhD deadline 10/1/18, MFA deadline 11/16/18. Publication, exhibition, and travel grants also available. See <http://www.collegeart.org/programs/fellowships> for details. Email: asuchak@collegeart.org

CFDA Number:

Contact: Aakash Suchak, Grants and Special Programs Manager
212-691-1051

Program: Multi-Country Research Fellowship Program

Agency: Council of American Overseas Research Centers

Next Deadline: Jan 24, 2019

Supports doctoral candidates and scholars (U.S. citizens only) with Ph.D.s in fields of the humanities, social sciences, or allied natural sciences. Must conduct research of regional or trans-regional significance in two or more countries outside the U.S., one of which must host a participating American overseas research center. Fellowship term is typically 90 days. Awards are up to \$10,500. Deadlines vary, usually in January and February. Other programs available. See <http://caorc.org/fellowships/multi/> for updates. Email info@caorc.org

CFDA Number: N/A

Contact: Program Office
202-633-1599

Program: Visiting Fellowships

Agency: Houghton Library

Next Deadline: Jan 14, 2019

Supports short and long-term fellowships at the Houghton Library, which contains Harvard College's rare books and manuscripts. Collection is particularly strong in European, English, American, and South American literature, including the country's pre-eminent collection of American literary manuscripts; philosophy; religion; history of science; music; printing and graphic arts; dance; and theatre. Fellows have access to other Harvard libraries as well as Widener Library. Stipends \$3,600 per month, up to 12 months. Preference given research closely based on materials in Houghton collections, especially when those materials are unique. See <https://library.harvard.edu/about/grants-fellowships/houghton-library-visiting-fellowships> for details. Email: duhaime@fas.harvard.edu

CFDA Number: N/A

Contact: Monique Duhaime, Staff Assistant
617-495-2443

Program: Boren Awards for International Study

Agency: Institute of International Education

Next Deadline: Jan 30, 2019

Supports U.S. undergraduates and graduates to study abroad in world regions critical to U.S. interests, including Africa, Asia, Central and Eastern Europe, Eurasia, Latin America and the Caribbean, and the Middle East. Excluded: Western Europe, Canada, Australia, and New Zealand. Offers Boren Undergraduate Scholarships up to \$20,000 (2/7); and Boren Graduate Fellowships up to \$24,000 (1/30). See <https://www.borenawards.org/fellowships/boren-fellowship-basics> for details. Email: boren@iie.org

CFDA Number: N/A

Contact: Staff
800-618-6737

Program: Long-Term and Short-Term Research Fellowships

Agency: John Carter Brown Library

Next Deadline: Jan 15, 2019

Provides residential fellowships for advanced research to scholars whose work involves the colonial history of the Americas, North and South, including all aspects of the European, African, and Native-American involvement. Short-Term Fellowships (12/1) are available for pre- and postdoctoral or independent research for two to four months with \$2,100/month stipend. Long-Term Fellowships (12/1) are available for 5 to 10 months with \$4,200/month stipend. Graduate students are not eligible for Long-Term Fellowships. Also offers Collaborative Cluster Fellowships - annual deadline: 1/15. See <https://tinyurl.com/y9plq5x5> for details. Email: tara_kingsley@brown.edu

CFDA Number: N/A

Contact: Tara Kingsley, Assistant Director for Academic Programming and Fellowships
401-863-1553

Program: National Historic Publications & Records Commission

Agency: National Archives and Records Administration

Next Deadline: Jan 17, 2019

Supports archival projects, editing projects, educational programs, fellowships, publication grants, and projects dealing with electronic records including digitization. All projects must help to identify, preserve, publish, and increase public access to non-federal sources that document the history of the U.S. Competitions include: Access to Historical Records: Archival Projects (10/4/18) and Major Initiatives (1/17/19) required preproposal, and Publishing Historical Records in Documentary Editions (6/13/18) and 10/4/18), Archives Leadership Institute (12/7/17) and Public Engagement with Historic Records (10/4/18). See <http://www.archives.gov/nhprc/announcement/> for details. Email: jeff.DeLaConcepcion@nara.gov

CFDA Number: 89.003

Contact: Jeff de la Concepcion, Grants Information Specialist
202-357-5022

Program: Digital Humanities Advancement Grants

Agency: National Endowment for the Humanities

Next Deadline: Jan 15, 2019

Supports development and implementation of digital initiatives in all areas of the humanities. Grants may involve: research that brings new digital approaches to the humanities; new digital modes of publication; exploration of digital approaches to preserve, archive, and make accessible traditional and "new media" resources in the humanities; new digital tools; and programs addressing emerging digital technologies in education settings. Replaces Digital Humanities Startup and Implementation Grants. Choose between Level I (up to \$50,000), Level II (up to \$100,000), and Level III awards (up to \$325,000 with optional match up to \$50,000). See <http://tinyurl.com/j7vhlj9> for details. Email: odh@neh.gov

CFDA Number:

Contact: Jennifer Serventi, Senior Program Officer
202-606-8395

Program: National Digital Newspaper Program

Agency: National Endowment for the Humanities

Next Deadline: Jan 10, 2019

NEH seeks proposals from institutions to participate in the creation of a national, digital resource of historically significant newspapers from all the states and U.S. territories published between 1836 and 1922. NEH expects to award cooperative agreements of up to \$325,000 each for two years. One organization per state will be selected to collaborate with other organizations in the state. This program receives an average of 15 applications per year and makes an average of 13 awards, for a funding ratio of 87 percent. See <http://www.neh.gov/grants/preservation/national-digital-newspaper-program> for details. Email: preservation@neh.gov

CFDA Number:

Contact: Program Staff
202-606-8570

Program: Kress Fellowships

Agency: Samuel H. Kress Foundation

Next Deadline: Jan 22, 2019

Supports art historians and art conservators for preparation for professional careers. Awards are offered in three areas: History of Art: Institutional (annual deadline: 11/30) supports two-year research appointments providing \$30,000 per year in association with one of six foreign host institutions (limit two nominees per IHE's academic dept.); Conservation Fellowships of up to \$32,000 (annual deadline: 1/22); and Interpretive Fellowships at Art Museums of up to \$30,000 (annual deadline: 4/1). Applicants encouraged to email a PDF copy of the complete set of the application materials. See <http://www.kressfoundation.org/fellowships/default.aspx?id=52> for details. Email: info@kressfoundation.org

CFDA Number:

Contact: Wyman Meers, Program Administrator
212-861-4993

Program: Kress Grants

Agency: Samuel H. Kress Foundation

Next Deadline: Jan 15, 2019

Supports scholarly projects that promote the appreciation, interpretation, preservation, study and teaching of European art from antiquity to the early 19th century. Funding is offered in three areas: History of Art and Conservation (both have annual deadlines: 1/15, 4/1, 10/1) and Digital Resources (annual deadlines: 4/1, 10/1). Applicants strongly encouraged to email application materials as a PDF document in addition to printed materials. If deadline falls on a weekend, applications must be received by the previous Friday. See <http://www.kressfoundation.org/grants/main/> for details. Email: info@kressfoundation.org

CFDA Number:

Contact: Wyman Meers, Program Administrator
212-861-4993

Program: Development Innovation Ventures (DIV)

Agency: U.S. Agency for International Development

Next Deadline: Jan 2019

DIV seeks projects with innovative ideas that address development challenges more efficiently and cost-effectively than standard practice and that could ultimately scale to reach millions of beneficiaries. Supports Stage 1 awards of up to \$200,000; Stage 2 awards of up to \$1.5 million; and large-scale Stage 3 awards of up to \$5 million. Colleges and universities are eligible to apply directly. Annual deadline: applications accepted anytime. See <https://www.usaid.gov/div> for details. Email: DIV@usaid.gov

CFDA Number: 98.001

Contact: Agreement Specialist
OIDA

Program: Payne International Development Fellowship

Agency: U.S. Agency for International Development

Next Deadline: Dec 21, 2018

Awards 10 fellowships valued up to \$48,000 annually for a two-year program. The award includes up to \$22,000 per year toward tuition and mandatory fees for completion of a two-year master's degree; a \$16,000 stipend for each academic year for room, board, books and other education-related expenses; and up to \$10,000 per year in stipend, housing, transportation, and related expenses for summer internships. At the conclusion of two years of study, the Payne Fellow is expected to obtain a degree in international development or another area of relevance to the work of the USAID Foreign Service. Eligibility is limited to U.S. citizens at U.S. universities. See <https://www.paynefellows.org> for details. Email: paynefellows@howard.edu

CFDA Number:

Contact: Program Office
Howard University
844-257-9821

Program: Fellowships in Ancient Near Eastern Studies

Agency: W.F. Albright Institute of Archeological Research (Jerusalem)

Next Deadline: Jan 15, 2019 (*target date*)

Supports students and scholars in ancient Near Eastern studies, including fields of archaeology, anthropology, art history, Bible, epigraphy, historical geography, history, language, literature, philology and religion or related disciplines from pre-history, through early Islamic period. Typically awards up to 32 fellowships annually. Research period should be continuous, without frequent trips outside the country. Residence at the Albright Institute is required for most awards. Deadlines vary by program, but most are due in October or January. See <http://www.aiar.org/fellowships/> for earlier dates. Email: matthew.j.adams@aiar.org

CFDA Number: N/A

Contact: Matthew Adams, Dorot Director
Providence College
972-2-628-8956

Program: Community Action Grants

Agency: American Association of University Women Educational Foundation

Next Deadline: Dec 01, 2018

Supports one-year grants (\$2,000-\$7,000), which provide seed money for new projects and two-year grants (\$5,000-\$10,000), which provide start-up funds for longer-term programs that address the particular needs of the community and develop girls' sense of efficacy. For both programs, topic areas are unrestricted, but should include a clearly defined activity that promotes education and equity for women and girls. Applicants must be women who are U.S. citizens or permanent residents. See <http://www.aauw.org/what-we-do/educational-funding-and-awards/community-action-grants/> for updates. Email: aauw@act.org

CFDA Number:

Contact: Fellowships and Grants Staff (ext. 60)
319-337-1716

Program: Research Project Funding and Academic Scholarships

Agency: American Hotel and Lodging Educational Foundation

Next Deadline: Jan 2019

Supports hospitality research projects that benefit the lodging industry. Proposals must address industry problems, have broad geographical appeal, and contribute to prosperity of the industry (annual deadlines: 3/15, 6/15, 9/15). Academic and professional development exists for both self-nominated and select school-nominated funding opportunities. Several scholarships are available to support students pursuing a degree in hospitality management (2/15) or professionals looking to update credentials (annual deadlines: 1/1, 4/1, 7/1, 10/1). See <https://www.ahlef.org/> for details. Email: mpoinelli@ahlef.org

CFDA Number:

Contact: Michelle Poinelli, Senior VP of Foundation Programs
202-289-3181

Program: Congressional Fellowship Program

Agency: American Political Science Association

Next Deadline: Dec 03, 2018

Supports early- to mid-career political scientists (and journalists) for nine-month internship assignments in congressional offices. Eligible applicants include political scientists (U.S. citizens or permanent residents) who have either completed (within the last 15 years) or are nearing completion of the Ph.D. Fellows will receive a stipend of \$38,000, plus a small travel allowance. See <http://www.apsanet.org/cfp> for details. Email: jbiggs@apsanet.org.

CFDA Number: N/A

Contact: Jeffrey Biggs, Director, Congressional Fellowship Program (ext. 109)
202-483-2512

Program: Grant Program

Agency: Bradley (Lynde and Harry) Foundation, Inc.

Next Deadline: Jan 2019

Projects should support the tradition of free representative government and private enterprise that has enabled the U.S. to flourish intellectually and economically. The foundation is likewise devoted to strengthening American democratic capitalism and the institutions, principles and values that sustain and nurture it along with recognizing that responsible self-government depends on enlightened citizens and informed public opinion. Annual Deadline: letter of inquiries accepted year-round. The Board of Directors meet quarterly for LOI review. Selected applicants will receive an invitation to submit a full proposal. See <http://www.bradleyfdn.org/> for details.

CFDA Number: N/A

Contact: Ingrid A. Gregg, Director of Research and Evaluation
414-291-9915

Program: Community Requests Grant Program

Agency: Coca-Cola Foundation

Next Deadline: Jan 2019

Grant program foci are: Women (economic empowerment and entrepreneurship); Water (access to clean water, water conservation and recycling); and Well-Being (education, youth development and other community and civic initiatives). In addition, the Foundation supports many local community programs such as arts and culture, community and economic development programs in the United States, as well as HIV/AIDS prevention and awareness programs in Africa and Latin America. Annual deadline: applications accepted anytime. See <http://www.coca-colacompany.com/our-company/community-requests-guidelines-application> for details. Email: cocacolacommunityrequest@na.ko.com

CFDA Number: N/A

Contact: Helen Smith Price, Executive Director
404-676-2568

Program: Public Policy Fellowships, Congressional Internships, and Scholarships

Agency: Congressional Hispanic Caucus Institute

Next Deadline: Jan 15, 2019

CHCI's Graduate Fellowships (1/15), Public Policy Fellowships (1/15) and Congressional Internships (2/15, 10/15, 12/1) are available to current Hispanic undergraduate students and recent college graduates to provide them with the opportunity to explore their interests in public policy while living in DC. Participants receive a stipend, transportation, health benefits, and/or housing. CHCI's scholarship program (multiple deadlines) supports Hispanic students who have a history of performing public service-oriented activities in their communities. See <https://chci.org/programs/> for updates. Email: wgil@chci.org

CFDA Number:

Contact: William Gil, Vice President, Programs
20-543-1771

Program: AmeriCorps State and National

Agency: Corporation for National and Community Service

Next Deadline: Jan 30, 2019

AmeriCorps grants are designed to address community needs through the assistance of individuals who commit to a term of service of 300 to 1700 hours per year. Several grants offered with slightly differing objectives. Focus areas include Economic Opportunity, Education, Veterans and Military Families, Rural Intermediaries, Safer Communities, Faith-based Organizations and Healthy Futures. LOIs strongly encouraged by 12/12/18.

See <https://www.nationalservice.gov/grants-funding/funding-resources/cncs-funding-opportunities-resources> for details. Email: AmeriCorpsGrants@cns.gov

CFDA Number: 94.006

Contact: Program Director
202-606-3472

Program: Senior Corps RSVP Grants

Agency: Corporation for National and Community Service

Next Deadline: Nov 07, 2018

RSVP engages people age 55 and older in a diverse range of volunteer activities that deliver valuable services to meet community needs while providing an enriching experience to those who serve. RSVP grant funding is intended to establish new RSVP projects in geographic areas that are currently unserved by existing Corporation-funded RSVP projects; and to expand the number of RSVP volunteers serving in existing RSVP projects who will engage in new programmatic activities.

Competitions are typically every three years. See <http://www.nationalservice.gov/build-your-capacity/grants/funding-opportunities> for details. Email: 2019RSVP@cns.gov

CFDA Number: 94.002

Contact: Program Office
202-606-3225

Program: Grant Program

Agency: FINRA Investor Education Foundation

Next Deadline: Jan 2019

FINRA supports innovative research and educational projects that give investors tools and information needed to better understand markets and the basic principles of saving and investing. Projects are encouraged in: using behavioral finance to improve saving and investing; meeting financial and investor education needs of underserved audiences; creating new marketing and distribution channels for financial and investor education; and helping retirees manage finances. Annual deadline: accepts project concept forms, from which proposals will be invited, at any time during the year. See <https://www.finrafoundation.org/general-grant-program> for details.

CFDA Number:

Contact: Susan Sarver, Program Officer
202-728-6948

Program: Research Programs

Agency: Foundation for Food and Agriculture Research

Next Deadline: Jan 2019 (target date)

Supports researchable issues with the potential to yield pivotal pieces of knowledge that propel the food and agriculture field forward. FFAR builds unique partnerships to support innovative and actionable science addressing today's food and agriculture challenges. Challenge areas include: Food Waste and Loss; Protein Challenge; Water Scarcity; Innovation Pathway to Sustainability; Healthy Soils, Thriving Farms; Urban Food Systems; and Making My Plate Your Plate.

Deadlines vary by program. See <https://foundationfar.org/open-opportunities/> for details. Email: srockey@foundationfar.org

CFDA Number:

Contact: Sally Rockey, Executive Director
202-624-0700

Program: Fellowships and Research Grants

Agency: Grant (William T.) Foundation

Next Deadline: Jan 09, 2019

Supports grants and two fellowship programs for early and mid-career scholars research that enhances understanding of how youth settings work, how they affect youth development and how they can be improved; and when, how and under what conditions research evidence is used. The William T Scholars Program (7/5/18) focuses on career development. The Institutional Challenge Grants (9/7/18) encourages research institutions to build sustained research-practice partnerships with public agencies or nonprofit organizations in order to reduce inequality in youth outcomes. Research Grants (1/9) supports research on reducing inequality or improving the use of research evidence. Email: nrivera@wtgrantfdn.org See <http://wtgrantfoundation.org/Grants> for updates.

CFDA Number: N/A

Contact: Nancy Rivera-Torres, Grants Coordinator
212-752-0071

Program: Awards and Grants Program

Agency: International Reading Association

Next Deadline: Jan 2019

The Association's awards and grants program (\$1,000-\$8,000 usually) includes honors for teaching, service to the profession, research, media coverage of reading, and authorship of children's books. IRA funds Children's Literature Awards, Professional Development Awards and Grants, Research Awards and Grants, Service Awards, Teachers Awards, and Grants and Travel Grants. Various deadlines occur for the different programs offered through IRA. See <http://www.literacyworldwide.org/about-us/awards-grants> for details. Email: research@reading.org

CFDA Number:

Contact: IRA/NCATE SPA Coordinator
800-336-7323

Program: Grants Program

Agency: Koch (Charles G.) Charitable Foundation

Next Deadline: Jan 2019

Supports academic and public policy research directed at solving significant social problems through voluntary action and free enterprise. Priority is for projects that find market-based solutions to problematic social issues. For research, the foundation primarily funds areas of economics, history, philosophy, political science, and organizational behavior. Required letters of intent accepted year-round. Full proposals are invited. See <https://www.charleskochfoundation.org/our-giving/higher-education/> for details. Email: email@cgkfoundation.org

CFDA Number: N/A

Contact: 703-875-1600

Program: Native American Congressional Internships (Undergraduate/Graduate)

Agency: Morris K. Udall Foundation

Next Deadline: Jan 31, 2019

Provides Native American students (members of recognized tribes), who are college upperclassmen, graduate or law students, or graduating from a tribal college with \$1,200 plus airfare, dormitory lodging, and a daily allowance to learn about the federal government. Participants will also receive practical experiences in the legislative process, and governmental proceedings. Applicants can be enrolled in any type of college or university. Annual deadline: 1/31. Undergraduate scholarships also available (3/7). See <http://www.udall.gov/OurPrograms/OurPrograms.aspx> for details. Email: khalil@udall.gov

CFDA Number:

Contact: Destiny Khalil, Internship Program
520-901-8561

Program: Grants Programs

Agency: Mott (Charles Stewart) Foundation

Next Deadline: Jan 2019

Supports four program areas: Civil Society (with subcategories of Russia/Central & Eastern Europe, South Africa, and the US); Education; Environment (Conservation of Freshwater Ecosystems, International Finance for Sustainability); and Flint Area (with subcategories of Arts, Culture & Education; Economic Revitalization; and Strengthening Community). Also supports "Exploratory and Special Projects" and special initiatives within each of the four areas. Annual deadline: LOIs accepted year-round. See <http://www.mott.org/> for details Email: info@mott.org.

CFDA Number:

Contact: Office of Proposal Entry
810-238-5651

Program: Grant Programs

Agency: Nathan Cummings Foundation

Next Deadline: Jan 2019

Supports innovative organizations that share the vision of a society that measures its success by how it treats those who have the least, and that works to close the gap between America's promise and its imperfect practice. Focus areas include: Inclusive Clean Economy, Racial and Economic Justice, Corporate and Political Accountability, Voice, Creativity and Culture) Annual deadline: proposals accepted at any time. See <http://www.nathancummings.org/what-we-fund> for updates. Email: loi@nathancummings.org

CFDA Number: N/A

Contact: Janet Disla, Senior Grants Manager
212-787-7300

Program: Research Awards

Agency: National Council of Teachers of English

Next Deadline: Jan 2019

NCTE supports research activity and publication in the field of English and English education through a series of research awards, grants, and scholarships. Offers funding for PreK-16 individuals and teams for grants to support research projects related to the teaching and learning of language and literacies. Multiple deadlines available. See <http://www.ncte.org/awards/research> for details. Email: researchfoundation@ncte.org

CFDA Number:

Contact: Program Office
877-369-6283

Program: Open Society Fellowships

Agency: Open Society Institute

Next Deadline: Jan 2019

Supports individuals pursuing innovative and unconventional approaches to fundamental open society challenges. Projects should cut across at least two areas of interest to the Open Society Foundations: human rights, government transparency, access to information and justice, and the promotion of civil society and social inclusion. The diverse pool of applicants includes journalists, activists, academics, and practitioners in a variety of fields. Stipends are either \$80K or \$100K. Some deadlines are ongoing. Most FOAs require a letter of intent. Also offers grants and scholarships with various deadlines. See <https://www.opensocietyfoundations.org/grants> for details. Email: OSFellows@opensocietyfoundations.org

CFDA Number:

Contact: Bipasha Ray, Program Officer
212-548-0600

Program: Grants Program
Agency: Packard Foundation (David and Lucile)

Next Deadline: Jan 2019

Supports four program areas: Conservation and Science (protect and restore oceans, coasts, and atmosphere via scientific research); Population and Reproductive Health (slow the world's population growth, expand health options among the world's poor); Children, Families, and Comm. (California youth); and Special Opportunities and Capacity Building (emerging opportunities identified by the Board). Annual deadline: LOIs may be submitted at any time. Geographic limitations may apply. See <https://www.packard.org/what-we-fund/> Email: inquiries@packard.org

CFDA Number: N/A

Contact: Chris DeCardy, VP and Director of Programs
650-948-7658

Program: White House Fellowships
Agency: President's Commission on White House Fellowships

Next Deadline: Jan 16, 2019

Provides 11 to 19 fellowships for gifted and highly motivated young Americans to gain experience in the processes of government. Fellows are selected on a non-partisan basis and typically spend a year working as full-time, paid special assistants to senior White House staff, the vice president, cabinet secretaries and other top-ranking government officials. Fellows also participate in an education program that includes public policy seminars and study trips. See <https://www.whitehouse.gov/get-involved/fellows/> for details. Email: whitehousefellows@whf.eop.gov

CFDA Number: N/A

Contact: Cindy Moelis, Director
202-395-4522

Program: Grants Program
Agency: Sarah Scaife Foundation
Next Deadline: Jan 2019

Foundation's grant program is primarily directed toward public policy programs that address major domestic and international issues. There are no geographical restrictions. Initial inquiries to the foundation should be in letter form signed by the organization's president, or authorized representative, and have the approval of the organization's board of directors. The letter should include a concise description of the specific program for which funds are requested, and a program budget and timetable. Annual deadline: requests may be submitted at any time. See <http://www.scaife.com/sarah.html> for details.

CFDA Number: N/A

Contact: Michael Gleba, President
412-392-2900

Program: Grants Program
Agency: Sloan (Alfred P.) Foundation
Next Deadline: Jan 2019

The foundation makes grants across various topics such as STEM, economics, higher education, digital technology, public understanding of science, technology & economics, working longer, and energy and environment. Award types and funding amounts vary. Annual deadline: LOIs accepted at any time. See <https://sloan.org/grants/apply#tab-letters-of-inquiry> for details. Email: boylan@sloan.org

CFDA Number: N/A

Contact: Elizabeth Boylan, Program Director
212-649-1634

Program: Grants

Agency: Surdna Foundation

Next Deadline: Jan 2019

Thriving Cultures and Strong Local Economies will not accept proposals until the latter half of 2018 The Surdna Foundation makes grants to nonprofit organizations in the priority areas of Sustainable Environments, Strong Local Economies, and Thriving Cultures. Organizations are eligible for a maximum of three consecutive years of funding. Surdna does not generally fund individuals, capital campaigns or building construction, or projects that are internationally based or focused. Annual deadline: LOIs are reviewed on a rolling basis within 90 days. See <http://www.surdna.org/grants/> for details. Email: grants@surdna.org

CFDA Number:

Contact: Program Staff
212-557-0010

Program: Grants & Programs

Agency: The Wallace Foundation

Next Deadline: Jan 2019

Major initiatives are school leadership; after school, summer and extended learning time; arts education; and audience development for the arts. In most cases, unsolicited proposals are rarely funded. Annual deadline: unsolicited proposals can be sent at any time. Also, potential applicants can sign-up to receive information on RFPs when offered. See <http://www.wallacefoundation.org/learn-about-wallace/GrantsPrograms/Pages/default.aspx> for details. Email: info@wallacefoundation.org

CFDA Number:

Contact: Jody Spiro, Director Education
Leadership
212-251-9700

Program: Economic Development Assistance Programs

Agency: U.S. Department of Commerce

Next Deadline: Jan 2019 (*target date*)

Offers two programs under two CFDA numbers: Economic Adjustment Assistance Program provides a wide range of assistance including public works, technical assistance, economic recovery strategies, and revolving loan fund projects in regions experiencing severe economic dislocations; the Public Works and Economic Development Facilities Program supports construction/rehabilitation of public facilities to help communities create jobs, and build economies. Annual deadline: applications accepted at any time. Contacts vary by applicant state. See <http://www.eda.gov/funding-opportunities/> for updates.

CFDA Number: 11.307

Contact: Contacts Vary
EDA

Program: Research Partnerships: Unsolicited Research Proposals

Agency: U.S. Department of Housing and Urban Development

Next Deadline: Jan 2019 (*target date*)

Program accepts unsolicited research proposals that address one of the following research priorities: HUD demonstrations, using housing as a platform for improving quality of life, the American Housing Survey data, or housing technology. Research projects must be funded at least 50 percent by philanthropic entities and/or federal, state or local government agencies. Annual deadline: proposals may be submitted at any time and will be evaluated as they are received. See http://www.huduser.org/portal/research/pdrrespartnerships_about.html for details. Email: ResearchPartnerships@hud.gov

CFDA Number:

Contact: Kinnard Wright, Program Officer (ext. 7495)
OUP
202-708-3061

Program: Health Services Research
Demonstration and Dissemination
Grants (R18)

Agency: Agency for Healthcare Research and
Quality

Next Deadline: Jan 25, 2019

Supports large Research Demonstration and Dissemination (R18) projects in AHRQ priority areas of interest: comparative effectiveness; health information, technology, patient safety, prevention and care management, and value. Specific information about current priority areas of focus for AHRQ Research Portfolios are articulated at <http://www.ahrq.gov/fund/foaguidance.html>. Applicants encouraged to contact AHRQ staff members to discuss their topic for relevance. Annual deadlines: 1/25, 5/25 and 9/25 through 1/28/21. See <http://grants.nih.gov/grants/guide/pa-files/PA-18-793.html> for details. Email address: Kishena.Wadhvani@ahrq.hhs.gov

CFDA Number: 93.226

Contact: Kishena Wadhvani, Program Officer
301-427-1556

Program: Grants Program in Nutrition
(Education, Training, and Research)

Agency: Allen Foundation, Inc.

Next Deadline: Jan 15, 2019

Supports education, training, and research projects in the area of human nutrition. The connections between diet and health remain a basic and primary priority. Other priorities include: nutritional education and training for new and expectant mothers, training for nutritional educators and trainers, dissemination. PIs from academic institutions must be full-time tenured or tenure-track faculty members. Proposals received after the deadline will be considered the following year. See <https://www.allenfoundation.org/commoninfo/aboutus.asp> for details. Email: dbaum@allenfoundation.org

CFDA Number:

Contact: Dale Baum, Secretary
989-832-5678

Program: Research and Conference Grant
Programs

Agency: Alzheimer's Association

Next Deadline: Jan 2019

Funds a wide variety of investigations by scientists less than 10 years past their doctoral degree. Awards and deadlines vary across funding mechanisms. See <https://www.alz.org/research> for updates. Email: grantsapp@alz.org.

CFDA Number: N/A

Contact: Dean Hartley, Director of Science
Initiatives
312-335-5747

Program: Grants, Scholarships, and Fellowships

Agency: American Dental Association
Foundation

Next Deadline: Jan 2019

Provides grants for sustainable programs in dental research, education, access to care and assistance for dentist, including various funding opportunities to strengthen America's oral health system. Multiple programs (with multiple deadlines) available for organizations and individuals. See <http://www.ada.org/applyforassistance.aspx> for details. Email: garcia@ada.org

CFDA Number:

Contact: Cristina Garcia, Grants Program
Coordinator
312-440-2547

Program: AFAR Grant Programs

Agency: American Federation for Aging Research

Next Deadline: Jan 25, 2019

Supports aging research and the advancement of the research careers of professionals. Programs include: AFAR Research Grants for Junior Faculty (12/17); New Investigator Awards in Alzheimer's Disease (TBD); Paul Beeson Career Development Awards in Aging Research Program (10/24); Glenn/AFAR Breakthroughs in Gerontology Awards (12/17); Medical Student Training in Aging Research (MSTAR) (1/25); Glenn/AFAR Scholarships for Research in the Biology of Aging (12/17); and Post Doctoral Fellowships in Translational Research on Aging (1/29). Deadlines refer to required LOIs. See <http://www.afar.org/research/funding> for updates. Email: grants@afar.org

CFDA Number:

Contact: Hattie Herman, Program Officer
212-703-9977

Program: National and Affiliates Research Program

Agency: American Heart Association

Next Deadline: Jan 23, 2019

Supports a wide range of research and training awards in cardiovascular disease and stroke. National and its seven affiliates offer two funding cycles per year in winter (deadlines vary) and summer. Not all programs are offered each cycle and some require LOIs. Awards include: Established Investigator Award (10/23/18); Institutional Research Enhancement Award (TBD); Institutional Undergraduate Student Award (7/18/18); Predoctoral (TBD) and Postdoctoral (7/12/18); Collaborative Sciences Award (10/9/18); Innovative Project Award (10/29/18); Transformational Project Award (1/23/19) and Career Development (10/17/18). See <http://tinyurl.com/z29dpdd> for details. Email: apply@heart.org.

CFDA Number:

Contact: Division of Research
214-360-6107

Program: Research Awards Program

Agency: American Liver Foundation

Next Deadline: Dec 14, 2018

Supports multiple fellowships, career awards and research grants for liver disease to cultivate the next generation of hepatologists and liver transplant surgeons. Awards available: Liver Scholar and Postdoctoral Research Fellowships. Awards range between \$12,500 to \$225,000. See <https://liverfoundation.org/medical-professionals/alf-research-awards-program/> for updates. Email: research@liverfoundation.org.

CFDA Number: N/A

Contact: Program Coordinator
212-668-1000

Program: APA Congressional Fellowship Program

Agency: American Psychological Association

Next Deadline: Jan 06, 2019

General Congressional Fellowships provide psychologists with opportunities to broaden awareness about the value of interaction among psychologists and within the federal government. Designed for mid-career/senior psychologists and psychologists with expertise in health and behavior issues. Fellows spend one year working on the staff of a member of Congress or congressional committee. Awards range from \$75,000 to \$90,000. See <http://www.apa.org/about/awards/congress-fellow.aspx> for details. Email: gtwose@apa.org

CFDA Number: N/A

Contact: Gabriel Twose, Program Director
Public Policy Office
202-336-5500

Program: Minority Fellowship Programs
Agency: American Psychological Association
Next Deadline: Jan 15, 2019

Supports fellowship programs for doctoral psychology students to increase the knowledge and research related to ethnic minority mental health and to improve the quality of mental health and substance abuse services delivered to ethnic minority populations. Supports Mental Health and Substance Abuse Services (MHSAS) Pre - and Postdoctoral Fellowship (annual deadline: 1/15); and Psychology Summer Institute (annual deadline: 5/1). See <http://www.apa.org/pi/mfp/index.aspx> for details. Email: dailey@apa.org

CFDA Number: N/A

Contact: Andrew Austin-Dailey, Director
202-312-6478

Program: Fellowships, Research and Program Grants
Agency: American Psychological Foundation
Next Deadline: Jan 2019 (*target date*)

Provides financial support for innovative research and programs in psychology. APF's current grantmaking priorities include: strengthening the connection between mental and physical health; understanding and preventing violence; reducing stigma and prejudice to promote unity and harmony; exploring long-term psychological needs of individuals and communities in the aftermath of disaster. Many grants and fellowships offered, each making one award. Deadlines vary according to program. See <http://www.apa.org/apf/funding/index.aspx> for details. Email: ecarney@apa.org

CFDA Number:

Contact: Erin Carney, Program Officer
202-336-5843

Program: ASH Research Programs and Awards
Agency: American Society of Hematology
Next Deadline: Jan 15, 2019

ASH's mission is to further the understanding, diagnosis, treatment, and prevention of disorders affecting the blood, bone marrow, and the immunologic, hemostatic and vascular systems, by promoting research, clinical care, education, training, and advocacy in hematology. ASH supports basic, clinical, and translational hematology investigators at all levels of their careers. Some opportunities require ASH membership. Deadlines and award amounts vary by programs (typically, January and November deadlines). See <http://www.hematology.org/Research/Programs.aspx> for details. Email: awards@hematology.org

CFDA Number:

Contact: Contacts Vary
202-776-0544

Program: Minority Fellowship Program in Sociology of Mental Health
Agency: American Sociological Association
Next Deadline: Jan 31, 2019

Supports seniors in IHEs and students in master's only programs who have been accepted or are applying to Ph.D. programs, or students in the early stages of their Ph.D. program who have strong interests in the sociology of mental health. Program seeks to attract talented minority students interested in mental health issues and facilitate their placement, work, and success in grad programs throughout the U.S. The annual stipend for each award (August 1- July 31) is \$18,000. Annual deadline: 1/31. See <http://www.asanet.org/funding/mfp.cfm> for details. Email: minority.affairs@asanet.org

CFDA Number: N/A

Contact: Jean Shin, Director (ext. 322)
202-383-9005

Program: Nurse Faculty Loan Program (NFLP)

Agency: Health Resources and Services Administration

Next Deadline: Nov 28, 2018

Supports the establishment and operation of student loan funds to increase number of qualified faculty in schools of nursing. Grantee schools of nursing make loans to full-time and part-time students enrolled in advanced degree nursing programs that will prepare them to teach at a school of nursing. Students may receive loans up to \$35,500 per year for up to five years for tuition, fees, books, lab expenses and other education expenses. Priority: doctoral nursing programs. See <https://bhw.hrsa.gov/fundingopportunities/Default.aspx?id=e7eb501a-80da-40ae-9941-964dce07b3c5> for updates. Email: DScott@hrsa.gov

CFDA Number: 93.264

Contact: Deitra Scott, Program Officer
BHW
301-945-3113

Program: Emerging Research Grants

Agency: Hearing Health Foundation

Next Deadline: Jan 15, 2019

Foundation is the leading private funder of hearing research. Supports research in the areas of: fundamental auditory research; hearing and balance restoration; cochlear implants/surgical therapy for otosclerosis/hair cell regeneration; hearing loss-aging, noise-induced, otosclerosis, viral infection; vestibular and balance disorders (dizziness and vertigo, ménière's disease); and tinnitus and hyperacusis. Applicants must hold an M.D. or Ph.D. as well as a faculty or postdoctoral appointment. Other programs may be available. See <http://hearinghealthfoundation.org/researching-hearing-loss> for details. Email: grants@hhf.org

CFDA Number: N/A

Contact: Tara Guastella, Program Administrator
212-257-6140

Program: Supplemental Sabbatical Awards for Psychologists

Agency: James McKeen Cattell Fund

Next Deadline: Jan 15, 2019

Program supplements sabbatical allowances to enable psychologists to take a full year of leave. Both tenured faculty members and associate professors who are in tenure-track positions and are eligible for sabbaticals may apply. Preference is given to psychologists who have not had a leave in the past five years. Maximum award is \$40,000 or half of the recipient's salary. Annual deadline: 1/15. See <http://www.cattell.duke.edu/index.html> for details. Email: williams@psych.duke.edu.

CFDA Number: N/A

Contact: Christina Williams, Secretary-Treasurer
919-660-5638

Program: Awards for Neuroscientists

Agency: McKnight Endowment Fund for Neuroscience

Next Deadline: Jan 07, 2019

Supports research on the prevention, treatment and cure of neurological diseases. Memory and Cognitive Disorders Awards provide three years support to translate lab discoveries into diagnoses and therapies (TBD). Scholar Award provides three years of support for young tenure-track scientists (1/7). Tech Innovations in Neuroscience Awards provide support for two years (12/10 for required LOIs). See <https://www.mcknight.org/programs/the-mcknight-endowment-fund-for-neuroscience/> for details. Email: emaler@mcknight.org

CFDA Number:

Contact: Eileen Maler, Program Officer
612-333-4220

Program: Administrative Supplements to Existing NIH Grants and Cooperative Agreements

Agency: National Institutes of Health

Next Deadline: Jan 2019 (*target date*)

Supports administrative supplements for principal investigators holding most types of NIH research grants (see announcement) to meet increased costs that are within the scope of the approved award, but that were unforeseen when the application or grant progress report was submitted. Applications for administrative supplements are considered prior approval requests and will be routed directly to the Grants Management Officer of the parent award. NIH deadlines based on awarding institute or center. Expires 1/26/21. See <https://grants.nih.gov/grants/guide/pa-files/PA-18-591.html> for details.

CFDA Number:

Contact: Contacts Vary

Program: BRAIN Initiative: Development Optimization, and Validation of Novel Tools and Technologies for Neuroscience Research (SBIR)(R43/R44 Clinical Trial Not Allowed)

Agency: National Institutes of Health

Next Deadline: Jan 05, 2019

Support small businesses working on development of novel tools and technologies through the SBIR (R43/44) program to advance the field of neuroscience research, including tools to facilitate detailed analysis of complex circuits and insights into cellular interactions, proof-of-concept testing and development of new technologies and approaches for large scale recording and manipulation of neural activity. IHEs may partner. Annual deadlines: 1/5, 4/5, and 9/5 through 5/7/21. Companion funding opportunity is available for R44. See <https://grants.nih.gov/grants/guide/pa-files/PA-18-871.html> for details. Email: mgrabb@mail.nih.gov

CFDA Number: 93.242

Contact: Margaret Grabb, Program Officer
SBIR
301-443-3563

Program: Multidisciplinary Studies of HIV/AIDS and Aging (R01)

Agency: National Institutes of Health

Next Deadline: Jan 07, 2019

Supports research at the intersection of HIV and aging by: 1) improving understanding of biological, clinical, and socio-behavioral aspects of aging through the lens of HIV infection and its treatment; 2) improving approaches for testing, prevention, and treatment of HIV infection, and 3) management of HIV-related comorbidities, co-infections, and complications in different populations and cultural settings by applying our current understanding of aging science. Annual deadlines: 1/7, 5/7 and 9/7 through 9/8/20. Optional companion funding is available. See <https://grants.nih.gov/grants/guide/pa-files/PAR-18-189.html> for details.

CFDA Number: 93.866

Contact: Contacts vary by institute

Program: NRSA Institutional Research Training Grants (T32)

Agency: National Institutes of Health

Next Deadline: Jan 25, 2019

NRSA Institutional Research Training Grants support the development or enhancement of research training opportunities (predoctoral, postdoctoral, and short-term training for health-professional students) for individuals, selected by the institution, who are training for careers in specified areas of biomedical, behavioral, and clinical research. All applications must include a plan for RCR instruction. Contacts, policies, and deadlines vary by NIH Institute, so applicants must contact NIH before submitting an application. Annual deadlines: 1/25, 5/25, 9/25 through 1/8/21. See <http://grants.nih.gov/grants/guide/pa-files/PA-18-403.html> Email: grantsinfo@od.nih.gov

CFDA Number:

Contact: NIH Grants Info, Acting NIH Research Training Officer
301-945-7573

Program: Small Business Innovation Research Grant (SBIR) Program (Parent R43/R44)

Agency: National Institutes of Health

Next Deadline: Jan 05, 2019

Supports grant applications (R43/R44) to NIH, CDC, ACF & FDA from small businesses in biomedical or behavioral research areas. Objective of Phase I is to establish the technical/scientific merit and feasibility of the proposed R/R&D efforts. TOSI will change periodically as Institute programmatic interests dictate. Support is normally provided for six months/up to \$150,000 for Phase I and up to \$1 million for Phase II. However, Congress will allow awards up to \$225,000 and \$1.5 million respectively for certain Phase I and Phase II applications. Annual deadlines: 1/5, 4/5, 9/5 through 4/6/19. See <https://grants.nih.gov/grants/guide/pa-files/PA-18-574.html> for details. Email: sbir@od.nih.gov

CFDA Number:

Contact: NIH SBIR/STTR Program Office
OER
301-435-2688

Program: Small Business Technology Transfer (STTR) Program

Agency: National Institutes of Health

Next Deadline: Jan 05, 2019

Supports research (R41/42) at small business concerns (SBC) that have the research capabilities and technological expertise to contribute to the R&D mission(s) of NIH. At least 40% of the work must be performed by the SBC and at least 30% of the work must be performed by a single, partnering research institution. Deadline is for proposals for Phase I feasibility studies. Support normally is for six months/up to \$150,000 for Phase I and up to \$1 million for Phase II. However, Congress will allow awards up to \$225,000 and \$1.5 million respectively. Annual deadlines: 1/5, 4/5, 9/5 through 4/6/19. See <http://sbir.nih.gov> for updates. E-mail: sbir@od.nih.gov

CFDA Number: N/A

Contact: NIH SBIR/STTR Program Office
OER
301-435-2688

Program: Research Supplements to Promote Diversity in Health-Related Research

Agency: National Institutes of Health

Next Deadline: Jan 2019

Most investigators holding an active NIH research grant or a NIOSH R01 research grant may request an administrative supplement to support individuals (at various career levels) from underrepresented racial and ethnic groups, individuals with disabilities, and individuals from disadvantaged backgrounds. Policies may vary among awarding components regarding eligibility of R03, R15, R21 or SC1/SC2/SC3 applicants for supplements. Due dates may vary by awarding IC. Expires 9/8/21. See <https://grants.nih.gov/grants/guide/pa-files/PA-18-906.html> for details & other contacts. Email: ravikumar.basavappa@nih.gov

CFDA Number: N/A

Contact: Contacts Vary

Program: Platform Delivery Technologies for Nucleic Acid Therapeutics (R41/R42)

Agency: National Institutes of Health

Next Deadline: Jan 05, 2019

The purpose of this initiative is to incentivize small businesses to generate new technologies and products for delivering nucleic acids into cells and tissues for the purpose of treatment or prevention of human disease. For the purposes of this research, platform technologies will deliver nucleic acids to tissues in a sequence-independent manner, and as such are in principle applicable to the treatment of multiple diseases. Colleges and universities are eligible to partner. Annual deadlines: 1/5, 4/5, 9/5 through 9/6/19. See <https://grants.nih.gov/grants/guide/pa-files/PAR-17-036.html> for details. Email: pjbrooks@mail.nih.gov

CFDA Number: 93/350

Contact: PJ Brooks, Program Officer
NCAST
301-443-0513

Program: Cancer Research Education Grants Program (R25); Multiple Programs

Agency: National Institutes of Health

Next Deadline: Jan 25, 2019

Program supports educational activities that complement and/or enhance the training of a workforce to meet the nation's biomedical, behavioral, and clinical research needs in the following areas: Research Experiences (PAR-18-478); Curriculum or Methods Development (PAR-18-476); and Courses for Skills Development (PAR-18-477). Annual deadlines: 1/25, 5/25, 9/25.

Program expires on 1/8/21. See <https://grants.nih.gov/grants/guide/pa-files/PAR-18-478.html> for details. Companion FOAs available. Email: korczakj@mail.nih.gov

CFDA Number: 93.398

Contact: Jeannette Korczak, Program Officer
NCI
240-276-5630

Program: Division of Cancer Biology

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports basic research in all areas of cancer biology, which provides the research foundation that improves understanding of the disease. This basic research may lead to new approaches for prevention, diagnosis, and treatment. Annual deadline: applications are accepted even when there are no relevant RFAs or PAs. Call or email to determine interest. See <https://dcb.nci.nih.gov/Pages/Home.aspx> for details & links to related programs. Email: singerd@mail.nih.gov

CFDA Number: 93.393

Contact: Dinah Singer, Director
NCI
240-276-6180

Program: National Cancer Institute Program Project Applications (P01)

Agency: National Institutes of Health

Next Deadline: Jan 25, 2019

Proposed program projects may address any of the broad areas of cancer research, including (but not limited to) cancer biology, cancer prevention, cancer diagnosis, cancer treatment, and cancer control. Basic, translational, clinical, and/or population-based studies in all of these research areas are appropriate. Each Program Project application must consist of at least three projects and share a common central theme, focus, and/or overall objective. See

<https://grants.nih.gov/grants/guide/pa-files/PAR-18-290.html> for details. Annual deadlines: 1/25, 5/25, 9/25 through 1/8/20. Email: ncirefof@dea.nci.nih.gov

CFDA Number: 93.393

Contact: Referral Officer
NCI
240-276-6390

Program: Specialized Programs of Research Excellence (SPOREs) in Human Cancers (P50)

Agency: National Institutes of Health

Next Deadline: Jan 25, 2019

Supports state-of-the-art investigator-initiated translational research that will contribute to improved prevention, early detection, diagnosis, and treatment of an organ-specific cancer (or a related group of cancers). Examples of such organ systems include gastro-intestinal, endocrine, circulatory, and other biological systems. Optional LOI's are due 30 days prior to the application due date. Annual deadlines: 1/25, 5/25, 9/25 through 1/8/21. See <http://grants.nih.gov/grants/guide/pa-files/PAR-18-313.html> for details.

CFDA Number: 93.395

Contact: Contacts vary by area of interest.
NCI

Program: Cancer Control & Population Sciences Research

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports a broad array of extramural research in such areas as Applied Cancer Screening; Behavioral Research; Basic Biobehavioral Research; Health Communication & Informatics; Health Promotion; Tobacco Control; Research Dissemination & Diffusion; & Epidemiology & Genetics. Mission is to reduce risk, incidence, & deaths from cancer as well as enhance the quality of life for cancer survivors. Annual deadline: applications will be accepted even when there are no relevant RFAs or PAs. See http://cancercontrol.cancer.gov/funding_apply.html
Email: alexanderm@mail.nih.gov

CFDA Number: 93.399

Contact: Mark Alexander, Public Health Advisor
NCI
240-276-6869

Program: Eye Research

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports investigator- initiated research related to prevention, etiology and pathogenesis, diagnosis and treatment of eye diseases and disorders. Major program areas are retinal diseases; corneal diseases; lens and cataract (including cataract and lens formation); glaucoma and blindness rehabilitation and refractive error. Annual deadlines: applications accepted on any relevant topic. Call to determine interest. See <https://nei.nih.gov/funding> for details. Email: 2020@nei.nih.gov

CFDA Number: 93.867

Contact: Division of Extramural Research
NEI
301-451-2020

Program: Initiative to Maximize Research Education in Genomics: Courses for Skills Development (R25)

Agency: National Institutes of Health

Next Deadline: Jan 25, 2019

Supports short, advanced level courses (R25) intended to disseminate new techniques, methods and analyses to cross-train genomic researchers and ethical, legal and social implications (ELSI) scholars. Courses should be targeted to individuals in careers at the doctoral level and beyond; are expected to be hosted by academic or research institutions where the staff and faculty are experienced in training; and should typically be two weeks or less and offered annually. Annual deadlines: 1/25, 5/25, 9/26 through 1/26/19. See <http://grants.nih.gov/grants/guide/pa-files/PAR-16-090.html> for details. Email: bettie_graham@nih.gov

CFDA Number: 93.172

Contact: Bettie Graham, Program Officer
NHGRI
301-496-7531

Program: Social and Behavioral Research

Agency: National Institutes of Health

Next Deadline: Jan 2019 (*target date*)

NHGRI supports investigator initiated research to study social and behavioral factors that facilitate the translation of genomic discoveries for health promotion, disease prevention and health care improvements. Specific interests include testing the effectiveness of strategies for communicating information about genetic risks; developing and evaluating behavioral interventions; using genomic discoveries in clinical practice; and understanding the social, ethical and policy implications of genomic research. Annual deadlines: applications accepted anytime. Call to determine interest. See <http://www.genome.gov/11508935> for details. Email: koehly@mail.nih.gov

CFDA Number: 93.172

Contact: Laura Koehly, Senior Investigator
NHGRI
301-451-3999

Program: Division of Lung Diseases

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports investigator-initiated research related to asthma, bronchopulmonary dysplasia, chronic obstructive pulmonary disease, cystic fibrosis, respiratory neurobiology, sleep-disordered breathing, critical care and acute lung injury, developmental biology and pediatric pulmonary diseases, immunologic and fibrotic pulmonary disease, rare lung disorders, pulmonary vascular disease, and pulmonary complications of AIDS and tuberculosis. Annual deadlines: applications accepted on any relevant topic. Contact NHLBI to determine interest. See <https://www.nhlbi.nih.gov/about/scientific-divisions/division-lung-diseases> for details. Email: gweinmann@nih.gov

CFDA Number: 93.838

Contact: Gail Weinmann, Deputy Director
NHLBI

Program: Behavioral and Social Research on Aging

Agency: National Institutes of Health

Next Deadline: Jan 2019

BSR's research program supports investigator-initiated research on social, behavioral, and economic research and research training on the processes of aging at both the individual and societal level. BSR fosters cross-disciplinary research, at multiple levels from genetics to cross-national comparative research, and at stages from basic through translational. Annual deadline: unsolicited applications accepted on any relevant topic. Call to determine interest. See <http://www.nia.nih.gov/research/dbsr> for more details. Email: john.haaga@nih.gov

CFDA Number: 93.866

Contact: John Haaga, Program Officer
NIA
301-496-3131

Program: Division of Aging Biology

Agency: National Institutes of Health

Next Deadline: Jan 01, 2019

Supports research on the biochemical, genetic & physiological mechanisms of aging & age-related changes in humans & animal models. Includes investigations of the gradual or programmed alterations of structure & function which characterize normal aging, & investigations of the adverse changes which are risk factors for or accompany age-related disease states. Although research emphasis is on aging in mammals, lower organism (e.g. *Drosophila*, *C. elegans*, yeast) research related to aging is also supported. Annual deadline: applications accepted even when there are no relevant RFAs or PAs. See <http://www.nia.nih.gov/research/dab> for details. Email: jsierraf@mail.nih.gov

CFDA Number: 93.866

Contact: Felipe Sierra, Scientific Executive
NIA
301-496-6402

Program: Division of Geriatrics and Clinical Gerontology

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports research on health and disease in the aged and over the life span, including its relationships to health outcomes. Interests: Geriatrics (health issues of the aged); Clinical Gerontology (clinically related issues regarding aging, and aging changes over the life span); and Clinical Trials. Major focus is on determinants of rates of progression of age-related changes that affect disease risk, particularly those affecting risk for multiple age-related conditions. Annual deadlines: applications accepted anytime, on any relevant topic. See <https://www.nia.nih.gov/research/dgcg> Email: GCGquery@nia.nih.gov

CFDA Number: 93.866

Contact: Winifred K. Rossi, Deputy Division
Director
NIA
301-496-3836

Program: Harnessing Big Data to Halt HIV (R01)

Agency: National Institutes of Health

Next Deadline: Jan 07, 2019

Supports research that transforms understanding of HIV transmission, the HIV care continuum, and HIV comorbidities using Big Data Science. Funds support projects to assemble diverse big data sources, conduct robust and reproducible analyses, and create meaningful visualizations of big data, as well as, engage ethical experts where appropriate to ensure the development of this scientific area is guided by ethical principles. Annual deadlines: 1/7, 5/7, 9/7 through 5/8/21. See <https://grants.nih.gov/grants/guide/pa-files/PA-18-764.html> for details. Email: rm434n@nih.gov

CFDA Number: 93.855

Contact: Rosemary McKaig, Program Officer
NIAID
240-627-3214

Program: Novel Biomarkers for the Development of HIV Incidence Assays (R01)

Agency: National Institutes of Health

Next Deadline: Jan 07, 2019

The purpose of this FOA is to stimulate development of novel HIV biomarkers and new/improved HIV-1 incidence assays and algorithms to differentiate individuals with recent HIV-1 infections (within the previous year) from chronic infections. The ideal assay(s) and/or algorithm(s) should provide 95% or greater specificity and increase reliability for distinguishing incident from chronic HIV infections. Annual deadlines: 1/7, 5/7, 9/7 through 5/8/21. See <https://grants.nih.gov/grants/guide/pa-files/PA-18-753.html> for details. Email: usharma@niaid.nih.gov

CFDA Number: 93.855

Contact: Usha Sharma, Program Officer
NIAID
240-292-4809

Program: HIV/AIDS Research

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports efforts to help ensure an end to the HIV/AIDS epidemic by increasing basic knowledge of the pathogenesis and transmission of the human immunodeficiency virus (HIV), supporting the development of therapies for HIV infection and its complications and co-infections, and supporting the development of vaccines and other prevention strategies. Annual deadline: applications may be submitted even when there are no relevant RFAs or PAs. Call to determine interest. See <https://www.niaid.nih.gov/diseases-conditions/hivaids?researchers=true> for details & links to other resources. Email: carl.dieffenbach@nih.gov

CFDA Number: 93.855

Contact: Carl Dieffenbach, Division of AIDS
Research
NIAID
301-496-9112

Program: Immunology Program

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports unsolicited basic immunology investigations that focus on properties, interactions & functions of immune system cells & the substances produced by those cells. Areas of interest include: immune regulation at specialized anatomical sites; immune regulation at different stages of human development; & role of the innate immune system in regulating adaptive immunity. The overarching goal is to integrate immune research with other research disciplines. Deadlines vary by funding mechanism. Accepts unsolicited applications on any relevant topic. Call or email to determine interest. See <https://www.niaid.nih.gov/grants-contracts/opportunities>. Email: alison.deckhut@nih.gov

CFDA Number: 93.855

Contact: Alison Marie Augustine, Chief, Basic Immunology Branch
NIAID
240-627-3475

Program: Division of Skin and Rheumatic Diseases

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports basic and clinical studies of skin in normal disease states; and research leading to prevention, diagnosis and cure of rheumatic and related diseases. Interests include: keratinizing disorders such as psoriasis and ichthyosis, atopic dermatitis and other chronic inflammatory skin disorders, the vesicobullous diseases such as epidermolysis bullosa and pemphigus, acne, and vitiligo. Annual deadline: accepts unsolicited applications on any relevant topic. Call to determine interest. See http://www.niams.nih.gov/Funding/Funding_Opportunities/filter.asp

CFDA Number: 93.846

Contact: Susana Serrate-Sztejn
NIAMS
301-594-5032

Program: Muscle Development and Physiology Program

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports applications on development, growth, and maintenance of skeletal muscle tissue; basic biology of satellite cells and muscle stem cells; excitation-contraction coupling; skeletal muscle fitness and adaptation to exercise; muscle metabolism; & muscle imaging. Annual deadline: unsolicited proposals may be accepted any time. Call to determine interest. See <https://www.niams.nih.gov/grants-funding/supported-scientific-areas/muscle-development-and-physiology-program> for details. Email: boycea@mail.nih.gov

CFDA Number: 93.846

Contact: Amanda Boyce, Program Director
NIAMS
301-594-5055

Program: NIBIB Biomedical Technology Resource Centers (P41)

Agency: National Institutes of Health

Next Deadline: Jan 25, 2019

Supports Biomedical Technology Resource Centers that conduct research and development on new technologies that are driven by the needs of basic, translational, and clinical researchers. BTRCs also make their technologies available, train members of the research community in the use of the technologies and disseminate these technologies broadly. May be developed in a narrow technological area or may use an integrated approach across a broader line of inquiry. Optional LOI are due six weeks prior to application due date. Annual deadlines: 1/25, 5/25, 9/25 through 1/8/20. See <https://grants.nih.gov/grants/guide/pa-files/PAR-18-205.html> for details. Email: Rosemarie.Hunziker@nih.gov

CFDA Number: 93.286

Contact: Rosemarie Hunziker, Program Officer
NIBIB
301-451-1609

Program: Fertility and Infertility Branch

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports research to alleviate human infertility, find new possible pathways to control fertility and expand fundamental knowledge of processes that underlie human reproduction. Program provides funds for basic, clinical and translational studies to enhance understanding of normal reproduction & reproductive pathophysiology as well as enable the development of more effective strategies for diagnosis, management, and prevention of conditions that compromise fertility. Annual deadline: applications accepted year round with deadlines and expiration dates through 2021. See <https://www.nichd.nih.gov/about/org/der/branches/fib/foas> Email: depaolol@mail.nih.gov

CFDA Number:

Contact: Louis Depaolo, Branch Chief
NICHD
301-435-6970

Program: Intellectual and Developmental Disabilities Branch (IDDB)

Agency: National Institutes of Health

Next Deadline: Jan 2019

The mission of IDDB is to support a program of research in IDD, including common and rare neuromuscular and neurodevelopmental disorders, such as Down, Fragile X, and Rett syndromes; inborn errors of metabolism; autism spectrum disorders; and conditions currently and soon-to-be detectable through newborn screening. Annual deadlines: applications are accepted even when no relevant RFAs or PAs. Call to determine interest. See <https://www.nichd.nih.gov/about/org/der/branches/iddb> for details. Email: parisima@mail.nih.gov

CFDA Number: 93.865

Contact: Melissa Ann Parisi, Branch Chief
NICHD
301-435-6866

Program: Maternal and Pediatric Infectious Disease Branch (MPIDB)

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports a wide range of domestic and international research related to the epidemiology, diagnosis, clinical manifestations, pathogenesis, transmission, treatment, and prevention of HIV infection and its associated infections (such as TB, malaria, and hepatitis), as well as non-infectious complications in pregnant and non-pregnant women, infants, children, adolescents, and the family unit as a whole. Annual deadline: applications will be accepted even when there are no relevant RFAs or PAs. Contact MPIDB to determine interest. See <http://tinyurl.com/osu29e5> for details. Email: hazrar@mail.nih.gov

CFDA Number: N/A

Contact: Rohan Hazra, Chief
NICHD
301-435-6868

Program: AIDS-Science Track Award for Research Transition (A-START) (R03)

Agency: National Institutes of Health

Next Deadline: Jan 07, 2019

Encourages Small Research Grant (R03) applications to support research projects on drug misuse and/or use disorder and HIV/AIDS that can be carried out in a short period of time with limited resources. This FOA welcomes applications integrating drug misuse and/or use disorder and HIV/AIDS across all areas of research supported by NIDA. Annual deadlines: 1/7, 5/7, 9/7 through 9/8/21. See <https://grants.nih.gov/grants/guide/pa-files/PA-18-916.html> for details. Email: aklinwm@mail.nih.gov

CFDA Number: 93.279

Contact: Will Aklin, Program Officer
NIDA
301-443-3207

Program: Communication Disorders Research

Agency: National Institutes of Health

Next Deadline: Jan 2019

Funds investigator-initiated research on all aspects of hearing, equilibrium, speech, voice, language, & the special senses (taste, touch, smell). Included are clinical & basic studies of anatomical, physiological, biochemical, behavioral, & pathological aspects of communicative & neurosensory disorders. Also supports research, development & evaluation of communicative aids & literacy of individuals who are deaf or hearing impaired. Annual deadlines: accepts unsolicited applications on any relevant topic. Call or email to determine interest. See <http://www.nidcd.nih.gov/funding/> Email: jordanc@mail.nih.gov

CFDA Number: N/A

Contact: Craig A. Jordan, Director, Division of Extramural Activities
NIDCD
301-496-8693

Program: Digestive Diseases Research

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports ongoing research on fundamental aspects of the physiological & biochemical processes associated with diseases of the gastrointestinal tract, including neuroendocrinology; digestion (includes research on digestive enzymes, gene expression, intestinal transplantation, ulcers, & diseases of the salivary glands); motility; liver & biliary; pancreas; & gastrointestinal immunology (including inflammatory bowel disease, gastritis & AIDS). Annual deadline: accepts unsolicited applications on any relevant topic. Call to determine interest. See <https://www.niddk.nih.gov/research-funding/research-programs#digestive-diseases>
Email: hamiltonf@mail.nih.gov

CFDA Number: 93.848

Contact: Frank Hamilton, Chief, Digestive Disease Programs
NIDDK
301-594-8877

Program: Endocrinology Research

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports investigator-initiated basic & clinical research on the normal and abnormal function of the pituitary, thyroid, parathyroid, adrenal, pineal, & thymus glands, including research on the mode of action of hormones, their biosynthesis, secretion, & metabolism, as well as their binding to protein carriers. Program supports research on endocrine aspects of AIDS. Annual deadline: applications are accepted anytime, even when there are no relevant RFAs or PAs. Call to determine interest. See <http://www2.niddk.nih.gov/Research/ScientificAreas/Endocrinology/> for details.
bratati.chowdhury@nih.gov

CFDA Number: 93.847

Contact: Bratati Chowdhury, Program Analyst Operations, NIDDK Advisory Council
NIDDK
301-594-8843

Program: Time-Sensitive Obesity Policy and Program Evaluation (R01)

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports research where opportunities for empirical study are, by their very nature, only available through expedited review and funding. All applications submitted to this FOA must demonstrate that the evaluation of an obesity related policy and /or program offers an uncommon and scientifically compelling research opportunity that will only be available if the research is initiated with minimum delay. For these reasons, applications submitted to this time-sensitive FOA are not eligible for re-submission. Annual deadlines: applications due on the 10th-14th of each month through 9/11/21. Funding will be awarded within four months. See <https://grants.nih.gov/grants/guide/pa-files/PAR-18-854.html> for details. Email: ch514c@nih.gov

CFDA Number: 93.847

Contact: Mary Evans, Program Officer
NIDDK
301-594-4578

Program: Urological Research

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports fundamental research on the bladder, prostate, urinary tract, and external genitalia. The portfolio supports studies that investigate biochemistry, cell and molecular biology, metabolism, transport, and whole-organ physiology and how abnormalities in these processes contribute to noncancerous disease. Annual deadline: accepts unsolicited applications on any relevant topic year-round. See <https://www.niddk.nih.gov/research-funding/research-programs/urology-basic-research> for details. Email: mullinsc@mail.nih.gov

CFDA Number: 93.849

Contact: Christopher Mullins, Urology Cell Biology
NIDDK
301-451-4902

Program: Diabetes Research
Agency: National Institutes of Health
Next Deadline: Jan 2019

Supports studies on the etiology, pathogenesis, prevention, diagnosis, treatment & cure of diabetes mellitus & its complications. Interests: genetic & environmental factors underlying development of diabetes; autoimmunity; pancreatic islet development; islet secretion & action; adipocyte biology; glucose sensors & transport; behavioral research; hypoglycemia; epidemiology; complications; therapeutics; & clinical trials. Accepts unsolicited applications on any relevant topic. Call to determine interest. Annual deadlines vary based on funding mechanism. See <https://www.niddk.nih.gov/about-niddk/research-areas/diabetes> for details. Email: fradkinj@mail.nih.gov

CFDA Number: 93.847
Contact: Judith Fradkin, Director, Div. of Diabetes, Endocrinology & Metabolic Dis.
NIDDK
301-496-7349

Program: Chronic Kidney Disease Program
Agency: National Institutes of Health
Next Deadline: Jan 2019

Supports research on causes, mechanisms & pathophysiology; morphological & functional markers & diagnostic measures; underlying mechanisms leading to progression of renal disease; functional adaptation to progressive nephron loss & natural history of progressive renal diseases. Of special interest are studies of inherited diseases (i.e. polycystic kidney disease, congenital kidney disorders, & immune-related glomerular diseases including IgA nephropathy & the hemolytic uremic syndrome). Annual deadlines vary by mechanism. NIDDK accepts unsolicited applications on any relevant topic. See <https://www.niddk.nih.gov/research-funding/research-programs#category=kidney-disease> for details. Email: bratati.chowdhury@nih.gov

CFDA Number: 93.849
Contact: Bratati Chowdhury, Director, Inflammatory Renal Disease Program
NIDDK
301-594-8843

Program: Nutrition Research at NIDDK
Agency: National Institutes of Health
Next Deadline: Jan 2019

Division of Nutrition Research coordinates nutrition research and research training across NIH and maintains the Human Nutrition Research Information Management database, the Nutrition Calendar and education materials. Accepts unsolicited applications on any relevant topic. See <https://www.niddk.nih.gov/about-niddk/offices-divisions/office-nutrition-research> for details. Email: nutritionresearch@mail.nih.gov

CFDA Number: 93.848
Contact: Christopher J. Lynch, Director
NIDDK

Program: Time-Sensitive Research Opportunities in Environmental Health Sciences
Agency: National Institutes of Health

Next Deadline: Jan 2019
Supports environmental health research in which an unpredictable event provides a limited window of opportunity to collect human biological samples or environmental exposure data. The primary motivation of the FOA is to understand the consequences of natural and man-made disasters or emerging environmental public health threats in the U.S. and abroad. A distinguishing feature of an appropriate study is the need for rapid review and funding (substantially shorter than the typical NIH grant review/award cycle) in order for the research question to be addressed and swiftly implemented. Annual deadlines: applications accepted monthly through 6/2/19. See <https://grants.nih.gov/grants/guide/rfa-files/RFA-ES-16-005.html> for details. Email: barnes@niehs.nih.gov

CFDA Number: 93.279
Contact: Martha I. Barnes
NIEHS
984-287-3235

Program: Centers of Biomedical Research Excellence (COBRE) (P20)

Agency: National Institutes of Health

Next Deadline: Jan 24, 2019

Invites applications for Centers of Biomedical Research Excellence (COBRE) from investigators at biomedical research institutions that award doctoral degrees in the health sciences or sciences related to health or at independent biomedical research institutes with ongoing biomedical research programs funded by the NIH or other federal agencies within Institutional Development Award (IDeA) eligible states. Limited submission: one per institution per year. Expires 1/25/19. See <https://grants.nih.gov/grants/guide/pa-files/PAR-18-266.html> Email: liuyanp@mail.nih.gov

CFDA Number: 93.859

Contact: Yanping Liu, Program Officer
NIGMS
301-594-3900

Program: Postbaccalaureate Research Education Program (PREP) (R25)

Agency: National Institutes of Health

Next Deadline: Jan 24, 2019

Supports research education (R25) for well-designed academic enhancements and extensive research experiences aimed at preparing individuals from diverse backgrounds to complete Ph.D. or M.D.-Ph.D. programs in biomedical and behavioral science disciplines. Applicants must be a research-intensive institution with a significant number of faculty mentors with active and extramurally funded research (such as R01 or equivalent) to support training of participants. Limited submission: one application per institution. Annual deadline: 1/24 through 2019. See <http://grants.nih.gov/grants/guide/pa-files/PAR-17-051.html> for details. Email: mbender@nigms.nih.gov

CFDA Number: 93.859

Contact: Michael Bender, Program Director
NIGMS
301-594-0943

Program: Support of Continuous Research (SCORE)

Agency: National Institutes of Health

Next Deadline: Jan 25, 2019

Supports three mechanisms (SC1-Research Enhancement; SC2-Pilot Projects; SC3-Research Continuance Award) is designed to increase the research competitiveness of faculty and research base of institutions with a historical mission or demonstrated commitment to training students from backgrounds underrepresented in biomedical research. Awardee institutions must have received less than \$6 million from NIH R01 support in each of the last two fiscal years and cannot have an active Initiative for Maximizing Student Development (ISMD) award. Annual deadlines: 1/25, 5/25. Expires 9/8/19. See <https://grants.nih.gov/grants/guide/pa-files/PAR-16-439.html> Email: zlotnikh@nigms.nih.gov

CFDA Number: 93.859

Contact: Hinda Zlotnik, Program Officer
NIGMS
301-594-3900

Program: Pharmacology, Physiology and Biological Chemistry Program

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports research in pharmacology, anesthesiology and physiological sciences. Studies range from molecular to the organismal level and can be clinical in nature. In the pharmacological sciences and anesthesiology, important areas being studied are the effects of drugs on the body. Annual deadline: accepts unsolicited applications on any relevant topic. Call or email to determine interest. See <http://www.nigms.nih.gov/About/Overview/pages/pbc.aspx>

CFDA Number: 93.859

Contact: Rochelle M. Long, Division Director
NIGMS
301-594-3827

Program: Division of Neuroscience and Basic Behavioral Science Research

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports investigator-initiated research in basic neuroscience, genetics, behavioral science, resource development, technology development, drug discovery and research dissemination. Interested in biological functions of genes; cognitive, affect, stress and motivational processes and their interaction and role in mental disorders; and mechanisms of social behavior. Annual deadline: accepts applications on any relevant topic. Call to determine interest. Email: lbrady@mail.nih.gov See <http://www.nimh.nih.gov/about/organization/dnbbs/index.shtml> for details.

CFDA Number: 93.242

Contact: Linda Brady, Program Director
NIMH
301-443-3563

Program: Psychotic Disorders Research Program

Agency: National Institutes of Health

Next Deadline: Jan 2019

Program supports unsolicited (investigator-initiated) research into the origins, onset, course, and outcome of schizophrenia spectrum disorders and other psychotic psychopathology. Program goals are to discover mechanisms that transform vulnerability characteristics into active illness; to identify valid markers of illness onset; to develop psychometrically sound methods for assessing the cognitive, affective, and behavioral response systems believed to underpin clinical symptoms and functional impairments; and ultimately to channel scientific findings from each of these areas into the development of effective methods of mental illness prevention, treatment, and rehabilitation. Applications accepted even when there are no relevant RFAs or PAs. Additional deadlines vary by funding mechanism. See <http://www.nimh.nih.gov/funding> for details. Email: sarah.morris@nih.gov

CFDA Number: N/A

Contact: Sarah E. Morris, Program Chief
NIMH
301-443-9233

Program: Channels, Synapses, and Neural Circuits

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports basic, translational, & clinical research on channels, synapses & neural circuits that underlie normal brain functions & dysfunctions related to neurological disorders. Examples of diseases covered include epilepsy, pain, & the various disorders of ion channels, including several forms of ataxia, seizure disorders, & neuromuscular diseases. Applications will be accepted even when there are no relevant RFAs or PAs. Call to determine interest. Annual deadlines: applications accepted anytime. See http://www.ninds.nih.gov/funding/areas/channels_synapses_and_circuits/index.htm for details. Email: stewartr@ninds.nih.gov

CFDA Number: N/A

Contact: Randall Stewart, Program Director,
Extramural Research Program
NINDS
301-496-1917

Program: NINDS Exploratory Clinical Trials for Small Business (R42)

Agency: National Institutes of Health

Next Deadline: Jan 05, 2019

Applications under this program must focus on products related to the mission and goals of the NINDS and may evaluate drugs, biologics, devices, or diagnostics, as well as surgical, behavioral or rehabilitation therapies. Only STTR Phase II and Fast-Track applications are supported under this program. STTR Phase I applications are only accepted as part of a Fast-track application. Only small businesses may apply; however, they must have an IHE partner. Annual deadlines: 1/5, 4/5, and 9/5 through 1/6/21. See <http://grants.nih.gov/grants/guide/pa-files/PAR-18-617.html> for details. Email: fertigs@ninds.nih.gov

CFDA Number: 93.853

Contact: Stephanie Fertig, Program Officer
NINDS
301-496-1779

Program: Systems and Cognitive Neuroscience Research

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports unsolicited (investigator-initiated) research focused on higher brain functions that underlie complex behavioral phenomena such as learning, memory, attention, language, cognition, emotion, sensation/perception, movement, the wakefulness-sleep cycle, response to pain, and feeding. These phenomena depend on the integrated functioning of neural circuits and systems. Annual deadlines: proposals accepted when there are no relevant RFAs or PAs. Contact NINDS to discuss interests. See

http://www.ninds.nih.gov/funding/areas/systems_and_cognitive_neuroscience/index.htm for details.

Email: dbabcock@ninds.nih.gov

CFDA Number: 93.854

Contact: Debra Babcock, Behavioral and Cognitive Neuroscience
NINDS
301-496-9964

Program: Division of Extramural Science Programs

Agency: National Institutes of Health

Next Deadline: Jan 2019

Supports unsolicited (investigator-initiated) applications in the areas of Symptom Science, Wellness, Self-Management, Technology and Training, and End-of-Life and Palliative Care. Annual deadlines: applications accepted even when there are no relevant RFAs or PAs. See http://www.ninr.nih.gov/ResearchAndFunding/DEA_OEP/AreasofscienceFile.htm for more details. Email: marguerite.kearney@nih.gov

CFDA Number: 93.297

Contact: Marguerite Littleton Kearney, Director
NINR
301-402-7932

Program: Associate Fellowship Program

Agency: National Institutes of Health

Next Deadline: Jan 25, 2019

Oak Ridge Institute for Science and Education administers program for the National Library of Medicine. Supports one-year training in residence at NLM for information science professionals, as well as graduate students completing their degrees. Prepares librarians for future leadership roles in health science libraries. Priorities include: collection building; bibliographic control; network services and programs; research development in information systems and technology; and biotechnology resources. See <http://www.nlm.nih.gov/about/training/associate/applicinfo.html> for details. Email: dunnk@mail.nih.gov

CFDA Number: N/A

Contact: Kathel Dunn, Program Coordinator
NLM
301-827-4284

Program: Development of Novel and Emerging Technologies for Cryogenic or Long-term Preservation and Revival of Drosophila and Zebrafish Genetic Stocks (R41/R42 Clinical Trial Not Allowed).

Agency: National Institutes of Health

Next Deadline: Jan 05, 2019

Program encourages applications from small business concerns for Small Business Technology Transfer projects that propose innovative research and development of technology for cryogenic or other long-term preservation and revival of Drosophila and zebrafish genetic stocks. The proposed technologies should be reliable, reproducible and cost effective for the long-term preservation and revival of wild type and laboratory created genetic stocks. Annual deadlines: 1/5, 4/5 and 9/5 though 1/6/21. See <https://grants.nih.gov/grants/guide/pa-files/PA-18-609.html> for R41/42 STTR details and <https://grants.nih.gov/grants/guide/pa-files/PA-18-610.html> for R43/44 SBIR details.

CFDA Number: 93.351

Contact: Contacts vary
ORIP

Program: Research Projects for Development of Animal Models and Related Materials (R24)

Agency: National Institutes of Health

Next Deadline: Jan 25, 2019

Supports resource-related research projects (R24) aimed at developing, characterizing or improving animal models of human diseases or improving diagnosis and control of diseases of laboratory animals. Must address the research interests of two or more NIH institutes and centers. Often requires preliminary work that is research-based, but this resource-related research is often not hypothesis driven and cannot be addressed by NIH R01 or R21 grant mechanisms. Annual deadlines: 1/25, 5/25, 9/25 through 9/8/19. See <http://grants.nih.gov/grants/guide/pa-files/PAR-16-369.html> Email: stephanie.murphy@nih.gov

CFDA Number: 93.351

Contact: Stephanie Murphy, Program Officer
ORIP
301-451-7818

Program: Education Grants

Agency: Paralyzed Veterans of America
Education Foundation

Next Deadline: Dec 03, 2018

Provides funding in five project categories: Consumer and community education to improve the health, independence and quality of life for individuals with spinal cord injury/disease (SCI/D); Professional development and education to improve the knowledge and competencies of health professionals and care givers who serve the SCI/D community, including fellowship and traineeship programs; Research utilization and dissemination; Assistive technology and Development of teaching tools or pilot programs; and Conferences and symposia. Annual deadline: 12/3. See <http://tinyurl.com/3mpxulq> for details. Email: ritao@pva.org

CFDA Number: N/A

Contact: Rita Obi, Associate Director of
Research and Education
202-416-7611

Program: Research Programs

Agency: Parkinson's Foundation

Next Deadline: Jan 18, 2019

Supports well designed clinical research that advances the science of Parkinson's disease by addressing comparative effectiveness of treatment, current unmet needs, and/or clinical controversies. Provides several awards for institutions and independent researchers. Most deadlines are for LOIs. See <http://parkinson.org/research/Grant-Opportunities/Deadlines> for details. Email: grants@parkinson.org

CFDA Number: N/A

Contact: Director, Research Programs
305-243-8145

Program: Grants Program (Alcoholism
Education & Prevention)

Agency: Smithers (Christopher D.)
Foundation, Inc.

Next Deadline: Jan 2019

Supports programs focused on the prevention, treatment and education about alcohol use disorder and other substance use disorders. Applicants must submit: A brief description of your program and the grant amount requested (budget); A copy of your non-profit status; and a copy of your most recent annual report. Annual Deadlines: proposals accepted at any time. See <https://smithersfoundation.org/grants/> for details. Email: info@smithersfoundation.org

CFDA Number: N/A

Contact: Adele Smithers, Chairman
516-676-0067

Program: Policy Fellowships
Agency: Society for Research in Child Development

Next Deadline: Dec 14, 2018

Supports two fellowship programs for child development researchers. Both fellowships provide opportunities for researchers to come to Washington, DC and use developmental science outside of the academic setting to inform public policy. These Fellowships are open to doctoral scientists from any discipline relevant to child development, and both early and mid-career professionals are encouraged to apply. Applicants must be members of SRCD. Fellowships include both Congressional and Executive Branch fellowships (12/14). Grants include; Patrice L. Engle Dissertation Grant (annual deadline: 4/30); and the Victoria S. Levin Grant (9/5). See <https://www.srcd.org/policy-media> Email: communications@srcd.org

CFDA Number: N/A

Contact: SRCD Washington Office Staff
202-289-7903

Program: Medical Technology Enterprise Consortium

Agency: U.S. Department of Defense

Next Deadline: Jan 2019

Supports biomedical research in the following areas: Prevention, Diagnosis and Treatment of Infectious Diseases; Care of Combat Casualties; Clinical and Rehabilitative Medicine; Military Operational Medicine; Medical Training and Health Information Science; and Advanced Medical Technologies. Various due dates throughout the year. Recent solicitations include: Request for Project Information Open Concepts [11/30/18]. Time of proposal deadline shifts based on program; please be mindful of when submissions are due. See <http://mtec-sc.org/active-solicitations/> for details. Email: lisa.fisher@ati.org

CFDA Number:

Contact: Lisa Fisher, Program Advisor
MTEC
843-760-3356

Program: Fellowship Programs

Agency: American Association for the Advancement of Science (AAAS)

Next Deadline: Nov 01, 2018

Supports various fellowship programs that advance STEM initiatives: Science & Technology Policy Fellowships at federal agencies (annual deadline: 11/1); Entry Point! for disabled students in STEM (annual deadline: 2/15); Mass Media Science & Engineering Summer Fellowship places students in media organizations (annual deadline: 1/15); L'Oréal USA Fellowships for Women in Science (2/1); and others. Hold a doctoral level degree in any of the following: Medical and Health sciences; Biological, Physical or Earth sciences; Social and Behavioral sciences; Computational sciences and Mathematics; Engineering disciplines (applicants with a MS in engineering and three years of professional engineering experience also qualify). See <https://www.aaas.org/page/fellowships> for details. Email: fellowships@aaas.org

CFDA Number:

Contact: Fellowship Staff
202-326-6700

Program: Selected Professions Fellowships

Agency: American Association of University Women Educational Foundation

Next Deadline: Dec 01, 2018

Master's and First Professional Awards provide \$5,000 to \$18,000 for women pursuing full-time graduate study in architecture, computer/information sciences, engineering, and math/statistics; or for women of color who are working toward an MBA, JD, MD or DO. See <http://www.aauw.org/what-we-do/educational-funding-and-awards/selected-professions-fellowships/> for details. Email: aauw@act.org

CFDA Number: N/A

Contact: Fellowships and Grants Staff (ext. 60)
319-337-1716

Program: International Travel Grants
Agency: American Astronomical Society
Next Deadline: Jan 04, 2019

Provides funding for airline travel for individuals at U.S. institutions to travel to international science meetings, and contemporaneous symposia. Grants are targeted for (in priority order) early-career scientists, scientists from smaller institutions or from under-served populations, or for scientists whose participation at the meeting is important for U.S. visibility. Funds may not be requested for any AAS or AAS divisional meeting. January deadline is for meetings between 3/1/19-8/31/19. June deadline is for meetings between 9/1/19-2/28/19. See <https://aas.org/grants-and-prizes/international-travel-grants> for details. Email: sara.asfaw@aas.org

CFDA Number: N/A
Contact: Sara Asfaw, Staff Accountant and Grants Contact (ext. 103)
202-328-2010

Program: Lewis and Clark Fund for Exploration and Field Research
Agency: American Philosophical Society
Next Deadline: Nov 01, 2018

Offers grants to doctoral students to support the cost of travel and equipment in field research. Areas supported are archeology, anthropology, biology, ecology, geography, geology, linguistics, and paleontology, but grants will not be restricted to these fields. Awards range up to \$5,000. Annual deadline: 10/30 for required letters of support; 11/1 for applications. Separate program focusing on astrobiology open to postdoctoral and junior scientists is also available (2/5). See <http://www.amphilsoc.org/grants/lewisandclark> for details. Email: lmusumeci@amphilsoc.org

CFDA Number: KM
Contact: Linda Musumeci, Research Administrator
215-440-3429

Program: ASA/National Agricultural Statistics Service Fellowship
Agency: American Statistical Association

Next Deadline: Jan 2019
Program sponsors Ph.D. holders with established research records as fellows to the National Agricultural Statistics Service in Fairfax, Virginia. Fellows engage in research of large-scale agricultural survey operations, including design, collection, forecasting, estimation, and analysis. Stipends for this cooperative work agreement vary based on an applicant's academic background. Positions typically are an academic year of nine-12 months, but may be extended up to one additional year. Annual deadline: applications are accepted year-round. See <http://www.amstat.org/careers/fellowshipsgrants.cfm> for details. Email: joyce@amstat.org

CFDA Number:
Contact: Wendy Barboza, Deputy Division Director
202-720-4503

Program: ASA/NSF/Bureau of Economic Analysis
Agency: American Statistical Association
Next Deadline: Jan 02, 2019

Program supports fellowships for applicants with recognized research records for a 4-12 month fellowship with the Bureau of Economic Analysis in Washington, DC. Fellows will develop research that can assist with timely, reliable, and comprehensive estimates of measured economic activity. Research may be in any area related to measurement of economic activity, and may include conceptual or methodological studies. Stipends are commensurate with applicant qualifications and experience. See <http://www.amstat.org/careers/fellowshipsgrants.cfm> for details. Email: Joyce@amstat.org

CFDA Number:
Contact: Joyce Narine, ASA Grants Manager (ext. 1857)
703-684-1221

Program: ASA/NSF/Bureau of Labor Statistics Fellowship Program

Agency: American Statistical Association

Next Deadline: Jan 02, 2019

Program supports efforts to improve the collaboration between government and academic research. The program allows research fellows to come to the Bureau of Labor Statistics to use agency data and interact with agency staff. Research fellows will conduct their research at the Washington, DC headquarters of the Bureau of Labor

Statistics. Terms typically last for six months, but can range from four months to a year. Appointment extensions, split-term appointments, and part-time appointments also are possible. See <http://www.amstat.org/careers/fellowshipsgrants.cfm> for details. Email: Joyce@amstat.org

CFDA Number:

Contact: Joyce Narine, ASA Grants Manager
703-684-1221

Program: AT&T Labs Internship Program

Agency: AT&T Labs

Next Deadline: Jan 01, 2019 (*target date*)

Provides graduate students and advanced undergraduates a 10 week summer experience with AT&T Labs in Computing and Communications Foundations; Networking and Software Systems; Information and Intelligent Systems; and Society and Technology. Major field must be in computer science, math, statistics, electrical engineering, operations research, systems engineering, industrial engineering, or related fields. Students must have a U.S. social security number. U.S. citizenship or residency is NOT a requirement. Applications accepted from Jan. 1 until all positions are filled. See <http://tinyurl.com/9u8w9pk> for details. Email: webhelp@research.att.com

CFDA Number: N/A

Contact: Farheen Masood, AT&T Labs Fellowship Administrator
973-360-8109

Program: Cooperative Grants Program

Agency: Civilian Research and Development Foundation Global

Next Deadline: Jan 2019 (*tentative*)

CRDF Global fosters cooperative research and development opportunities for scientists and engineers to address critical societal needs such as global health, climate change, and energy. Several programs available with varying deadlines. Opportunities for funding are available in the form of research grants, fellowships, business plan competitions, technical trainings, laboratory upgrades, and travel support to attend professional conferences and events. Recent opportunities include the U.S.-Japan Cooperative Medical Sciences Program Collaborative Awards (12/15/18) and CTR Biosciences Fellowship Program (11/2/18). See <http://www.crdfglobal.org/grants/funding-opportunities> for details. Email: info@crdf.org

CFDA Number: N/A

Contact: Program Staff
703-526-9720

Program: Grants Program

Agency: Environmental Research and Education Foundation

Next Deadline: Dec 01, 2018

Supports research and education on solid waste management, greater sustainability, environmental stewardship, efficiency and increased knowledge. Solicited proposals must respond to annual research agendas. Focus areas include: waste minimization; recycling; waste conversion to energy, biofuels, chemicals or other useful products; strategies to promote diversion to higher and better uses; and landfilling. Funds projects averaging \$160,000. Annual deadlines: 12/1, 5/1 for required pre-proposal. See <https://erefdn.org/research-grants-projects/how-to-apply-for-grant/> for details. Email: proposals@erefdn.org

CFDA Number: N/A

Contact: Bryan Staley, President and Chief Executive Officer (ext.102)
919-861-6876

Program: Grants Program

Agency: Great Lakes Protection Fund

Next Deadline: Jan 2019

Supports projects that benefit the health of the entire Great Lakes ecosystem. Projects must identify a significant, tangible ecological outcome and a pragmatic plan to achieve it. The fund prefers to support projects that take concrete actions to achieve basin-wide ecological results. Support for conferences, environmental education, and basic research are considered only when they are part of a broader, regional action strategy. Annual deadline: pre-proposals may be submitted at any time; feedback provided within three months. Invited full proposals are reviewed at quarterly board meetings. See <http://www.glpf.org/working-with-us> for details. Email: preproposal@glpf.org

CFDA Number:

Contact: J. David Rankin, Executive Director
847-425-8150

Program: Postdoctoral Training Grants

Agency: Jackson Laboratory

Next Deadline: Jan 2019

Supports mammalian genetics research training to discover precise genomic solutions for disease and empower the global biomedical community in the shared quest to improve human health. Postdoctoral Training Appointments for research training at The Jackson Laboratory are awarded to recent (within 0 - 4 years) recipients of a doctoral degree who seek research experience beyond that obtained in graduate or professional school, or in recent postdoctoral training elsewhere. Annual deadline: letters of inquiry are accepted at any time and should include curriculum vitae, statement of research interests, list of publications, and names of three references. See <https://www.jax.org/education-and-learning/pre-and-postdoctoral-program/postdoctoral-training> for details. Email: postdoc@jax.org

CFDA Number:

Contact: Postdoc Program Staff, Manager,
Sponsored Training Programs

Program: Grants and Fellowships

Agency: Lalor Foundation

Next Deadline: Jan 15, 2019

Foundation awards fellowships to institutions for basic postdoctoral research in mammalian reproductive biology as related to the regulation of fertility. Anna Lalor Burdick Research Grants (annual deadlines: 5/1 and 11/1 for concept papers) provides awards averaging \$10,000-\$35,000 for education for women about reproductive health. Postdoctoral Research Fellowships (annual deadline: 1/15) provide \$50,000/year for basic postdoctoral research in mammalian reproductive biology as related to the regulation of fertility. See <http://www.lalorfound.org/> for details. Email: hblaisdell@gmafoundations.com

CFDA Number: N/A

Contact: Hannah Blaisdell, Fellowship Manager
617-391-3088

Program: General Research Grants

Agency: Leakey (L.S.B.) Foundation

Next Deadline: Jan 10, 2019

Supports research on human origins and evolution, including paleoanthropology, genetics, primate behavior ecology and morphology, and studies of modern hunter-gatherer groups. General Research Grants range from \$3,000 to \$15,000 for doctoral students advanced to candidacy, and up to \$25,000 for Ph.Ds. Annual deadlines: 1/10, 7/1. Baldwin Fellowships of \$15,000 per year are also available for international students (2/15 for new applicants). Individuals may not apply, only academic and research institutions. See <https://leakeyfoundation.org/grants/research-grants/> for details. Email: grants@leakeyfoundation.org

CFDA Number: N/A

Contact: Paddy Moore, Program Officer (ext. 17)
415-561-4646

Program: NASA Space Technology Research Fellowships

Agency: National Aeronautics and Space Administration

Next Deadline: Nov 01, 2018

Supports individuals pursuing or planning to pursue master's or doctoral degrees in relevant space technology disciplines at accredited U.S. universities. NASA Space Technology Fellows will perform innovative space technology research and will improve America's technological competitiveness by providing the Nation with a pipeline of innovative space technologies. See https://www.nasa.gov/directorates/spacetech/strg/archives_nstrf.html for details. Email: hq-nstrf-lor@mail.nasa.gov

CFDA Number: N/A

Contact: Claudia Meyer, STRF Program Executive
202-358-4717

Program: Research Opportunities in Space and Earth Sciences (ROSES)

Agency: National Aeronautics and Space Administration

Next Deadline: Jan 2019 (tentative)

ROSES supports over 50 programs that are released monthly with varying deadlines and contacts. Supports all aspects of basic and applied research and technology in space and earth sciences. Broad focus areas include: Earth Science; Heliophysics; Planetary Science; Astrophysics; and Crossdivisional research. Specific solicitations vary for each deadline. Notices of intent, when asked for, are requested but not required. Step-1 proposals, when asked for, are mandatory. See <http://tinyurl.com/ybdcucmb> for details. Email: mbernstein@mail.arc.nasa.gov

CFDA Number:

Contact: Max Bernstein, SMD Lead for Research
202-358-0879

Program: Grants for Field-Based Scientific Research

Agency: National Geographic Society

Next Deadline: Jan 09, 2019

Supports bold, innovative, and potentially transformative projects that have a primary focus in conservation, education, research, storytelling, or technology. Grants must address one of the three focus areas: Wildlife, Human Journey, and Changing Planet. Funder does not usually consider applications that support strictly laboratory or collections work. Funds support Early Career awards for younger researchers, Exploration awards and RFPs. Awards range from \$5,000-\$30,000 depending on award type. Deadline is for all award types. See <https://www.nationalgeographic.org/grants> for details. Email: cre@ngs.org

CFDA Number: N/A

Contact: Committee for Research and Exploration
800-647-5463

Program: Advanced Manufacturing

Agency: National Science Foundation

Next Deadline: Jan 2019

Notice supporting projects that accelerate advances in manufacturing technologies with emphasis on multidisciplinary research that fundamentally alters and transforms manufacturing capabilities, methods and practices. Focus areas include: manufacturing systems; materials processing; manufacturing machines; methodologies; and manufacturing across the length scales. Researchers working in the areas of cybermanufacturing systems, manufacturing machines and equipment, materials engineering and processing, and nanomanufacturing are encouraged to transcend and cross domain boundaries. Annual Deadline: proposals accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505572 for details. Email: AdvancedManufacturing@nsf.gov

CFDA Number:

Contact: Khershed Cooper, Program Officer
ENG
703-292-7017

Program: Collaborative Research in Computational Neuroscience (CRCNS)

Agency: National Science Foundation

Next Deadline: Nov 27, 2018

Jointly sponsored by NSF, NIH, German Federal Ministry of Education and Research, US-Israel Binational Science Foundation, and French National Research Agency, Japan's National Institute of Information and Communications Technology, and the State Research Agency and National Institute of Health Carlos III, both of Spain support collaborative activities that will advance the understanding of nervous system structure and function, mechanisms underlying nervous system disorders, and computational strategies used by the nervous system. Support is available on two tracks: collaborative research projects and data sharing. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5147 for details. Email: jowens@nsf.gov

CFDA Number:

Contact: Jasmine Owens, Program Coordinator
703-292-8377

Program: Crosscutting Activities in Materials Research

Agency: National Science Foundation

Next Deadline: Jan 2019

Notice seeking applications to coordinate and support crosscutting activities within the Division of Materials Research-- and more broadly across NSF-- with an emphasis on diversity and inclusion, international cooperation, and education (including experiential learning at REU/RET Sites). Proposals are welcome that do not fit elsewhere at NSF that are also highly relevant for the materials research and education community. Annual deadline: proposals accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505350 for details. Email: lmadsen@nsf.gov

CFDA Number:

Contact: Lynnette Madsen, Program Officer
MPS
703-292-4936

Program: Electrochemical Systems

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports proposals on fundamental engineering research that will enable innovative processes involving electro- or photochemistry for the sustainable production of electricity, fuels, and chemicals. Processes for sustainable energy and chemical production must be scalable, environmentally benign, reduce greenhouse gas production, and utilize renewable resources. Research projects that stress fundamental understanding of phenomena that directly impact key barriers to improved system or component-level performance (e.g., energy efficiency, product yield, process intensification) are encouraged. Annual deadline: proposals accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505558 for details.

CFDA Number:

Contact: Carole Read, Program Officer
ENG
703-292-2418

Program: Facilitating Research at Primarily Undergraduate Institutions

Agency: National Science Foundation

Next Deadline: Jan 2019

This NSF-wide activity includes two components: Research in Undergraduate Institutions (RUI) supports faculty in research that increases their engagement, builds capacity at the home institution, and integrates research and undergraduate education. Research Opportunity Awards (ROA) support faculty working as visiting scientists at research-intensive organizations where they collaborate with other NSF-supported investigators. Verify institutional eligibility and contact the relevant disciplinary program director prior to any submission. Annual deadline: proposals accepted anytime. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5518 for details.

CFDA Number: 47.071

Contact: Contacts Vary

Program: Innovation Corps - National Innovation Network Teams Program (I-Corps™ Teams)

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports efforts to contribute to a national innovation ecosystem that builds upon fundamental research to guide the output to facilitate the application of scientific discoveries closer to the development of technologies, products and processes that benefit society. Project teams will gain access to resources to help determine the readiness of transition technology developed by previously-funded or currently funded NSF projects. Annual deadline: proposals are accepted at any time, with a cognizant NSF Program Officer's invitation. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504672 for details. Email: crwalker@nsf.gov

CFDA Number:

Contact: Cindy WalkerPeach, Program Manager
703-292-8437

Program: Integrative Strategies for Understanding Neural and Cognitive Systems

Agency: National Science Foundation

Next Deadline: Jan 08, 2019

Supports innovative, convergent, boundary-crossing approaches that increase understanding of complex aspects of neural and cognitive systems. Focus areas include: Neuroengineering and Brain-Inspired Concepts and Designs; Individuality and Variation; Cognitive and Neural Processes in Realistic, Complex Environments; and Data-Intensive Neuroscience and Cognitive Science. Funds support three classes of proposals: FOUNDATIONS advancing one focus areas (Annual Deadline: 1/8); FRONTIERS connecting multiple integrative research threads (12/7/18); and CORE+ SUPPLEMENTS for existing projects in CISE, HER and ENG directorates (2/28/19). Deadlines for non-supplement programs refer to required LOI. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505132 for details.

CFDA Number:

Contact: Varies by directorate
NSF

Program: NSF/Intel Partnership on Foundational Microarchitecture Research

Agency: National Science Foundation

Next Deadline: Nov 28, 2018

Support transformative microarchitecture research targeting improvements in instructions per cycle (IPC) through microarchitecture technique innovations that go beyond simplistic, incremental scaling of existing microarchitectural structures. Funds support three project types: high IPC techniques ranging from microarchitecture to code generation; "microarchitecture turbo" techniques that marshal chip resources and system memory bandwidth to accelerate sequential or single-threaded programs; and techniques to support efficient compiler code generation. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505450 for details. Email: yyang@nsf.gov

CFDA Number:

Contact: Yuanyuan Yang, Program Officer
CISE
703-292-8910

Program: Research Coordination Networks in Undergraduate Biology Education

Agency: National Science Foundation

Next Deadline: Jan 22, 2019

Supports applications to improve undergraduate biology in different areas by leveraging the power of a collaborative network. The goal of the program is to create new directions in research or education by supporting groups of investigators to communicate and coordinate their research, training, and educational activities across disciplinary, organizational, geographic, and international boundaries. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505495 for details. Email: whoese@nsf.gov

CFDA Number:

Contact: William Hoese, Program officer
703-292-8638

Program: Biological Anthropology

Agency: National Science Foundation

Next Deadline: Jan 22, 2019 (*target date*)

Supports basic research in areas related to human evolution and contemporary human biological variation. Supported research areas include human genetic variation, human adaptation, human osteology and bone biology, human and nonhuman primate paleontology, functional anatomy, and primate socioecology. See

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5407 for updates. Annual Deadlines: January 20 (January 22 in 2019) and July 20. Program also supports doctoral dissertation research improvement grants. Annual deadlines: January 20 (January 22 in 2019) and July 20 (July 22 in 2019). See

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505067 for details. Email: rferrell@nsf.gov

CFDA Number:

Contact: Rebecca Ferrell, Program Director
BIO
703-292-7850

Program: Collections in Support of Biological Research

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports enhancements that secure and improve existing research collections, improve the accessibility of collection-related data, develop capacity for curation and collection management, and to transfer ownership of collections that are significant to the NSF BIO-funded research community. Funds support three tracks: Natural History Collections; Living Stocks; and Transfer of Ownership. Annual deadline: proposals are accepted at any time. See

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505541 for details. Email: rsbeaman@nsf.gov

CFDA Number:

Contact: Reed Beaman, Program Officer
BIO
703-292-7163

Program: Cyberinfrastructure for Biological Research

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports proposals that offer potentially transformative outcomes through the development of informatics tools and resources that (1) offer novel and significant advances in the use of biological data and/or (2) will enable and stimulate advances through their impact on a significant segment of the biological research community supported by the NSF BIO Directorate. Higher priority will be placed on proposals to create computational tools and data resources that are applicable to a broad range of biological research questions and shared by a broad user community. Proposals to develop tools or databases that are limited to a specific research project, laboratory, or institution should be submitted to the relevant BIO programs that would normally support that research. Annual deadline: proposals are accepted at any time. See

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505538 for details.

CFDA Number:

Contact: Peter McCartney, Program Officer
BIO
703-292-8470

Program: Improvements at Biological Field Stations and Marine Labs (FSML)

Agency: National Science Foundation

Next Deadline: Jan 2019 (*tentative*)

Supports biological research and education at NSF's Biological Field Stations and Marine Laboratories, which are off-campus facilities for research and education conducted in the natural habitats of terrestrial, freshwater, and marine ecosystems. Funds support projects that provide modern research and educational facilities, equipment, communications and data management for a broad array of users. Annual deadline: proposals accepted at any time. See

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5449 for updates. Email: kbinkley@nsf.gov

CFDA Number: 47.074

Contact: Kandace Binkley, Program Director
BIO
703-292-8583

Program: Infrastructure Innovation for Biological Research

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports new and innovative research in biological informatics, instrumentation and associated methods, as well as multidisciplinary approaches to these broad themes that address needs in basic biological research. These awards support pioneering approaches that develop de novo infrastructure, significantly redesign existing infrastructure, or apply existing infrastructure in novel ways. Annual deadline: proposals accepted at any time. See

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505459 for details. Email: rfleisch@nsf.gov

CFDA Number:

Contact: Robert Fleischmann, Program Officer
BIO
703-292-7191

Program: Instrument Capacity for Biological Research

Agency: National Science Foundation

Next Deadline: Jan 2019

Notice seeking proposals that specifically enable increased access to state of the art instrumentation in support of the biological sciences by (1) increasing access to a community of users through broadening of dissemination of such instrumentation, and (2) broadening access to state-of-the art instrumentation and facilities at a regional or national level. Annual deadline: proposals accepted at any time. See

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505542 for details. Email: rfleisch@nsf.gov

CFDA Number:

Contact: Robert Fleischmann, Program Officer
BIO
703-292-7191

Program: Plant Biotic Interactions

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports research on the processes that mediate beneficial and antagonistic interactions between plants and their viral, bacterial, oomycete, fungal, plant, and invertebrate symbionts, pathogens and pests. Projects must be strongly justified in terms of fundamental biological processes and/or relevance to agriculture and may be purely fundamental or applied, or include aspects of both perspectives.

Limited submission: In a given year, an individual may be a PI, co-PI, or sub-award lead on no more than two proposals for any program in the Division of Integrative Organismal Systems. Annual deadline: proposals accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505267 for details. Email: mmishkin@nsf.gov

CFDA Number:

Contact: Michael Mishkind, Program Officer
BIO
703-292-7190

Program: Division of Environmental Biology (Core Programs)

Agency: National Science Foundation

Next Deadline: Jan 2019 (*tentative*)

Supports research and training on evolutionary and ecological processes acting at the level of populations, species, communities, and ecosystems. Program encourages research that elucidates fundamental principles that identify and explain the unity and diversity of life and its interactions with the environment over space and time. Annual deadline: Proposals are accepted at any time. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503634 for details. Email: debquestions@nsf.gov

CFDA Number: 47.074

Contact: Division of Environmental Biology
BIO
703-292-8480

Program: Long Term Research in
Environmental Biology (LTREB)

Agency: National Science Foundation

Next Deadline: Jan 2019 (tentative)

Supports the generation of extended time series of data to address important questions in evolutionary biology, ecology, and ecosystem science. Research areas include, but are not limited to, the effects of natural selection or other evolutionary processes on populations, communities, or ecosystems; the effects of interspecific interactions that vary over time and space; population or community dynamics for organisms that have extended life spans and long turnover times; feedbacks between ecological and evolutionary processes; pools of materials such as nutrients in soils that turn over at intermediate to longer time scales; and external forcing functions such as climatic cycles that operate over long return intervals.. See

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13544 for details. Email: Kmclauch@nsf.gov

CFDA Number:

Contact: Kendra McLauchlan, Program Director
DEB
703-292-2217

Program: Opportunities for Promoting
Understanding through Synthesis
(OPUS)

Agency: National Science Foundation

Next Deadline: Nov 19, 2018

Provides opportunities for mid- to later-career investigators to develop new understanding of science in the fields supported by the Division of Environmental Biology. Funds support two tracks: Mid-Career Synthesis aimed at mid-career scientists and Core Research Synthesis for an individual or a group of investigators to revisit and synthesize a significant body of their prior research in a way that will enable new understanding of their research system and questions of interest Annual deadline: first Monday in August. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13403 for updates. Email: gilchri@nsf.gov

CFDA Number: 47.074

Contact: George Gilchrist, Program Director
BIO
703-292-7

Program: Division of Integrative Organismal
Systems Core Programs

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports research aimed at understanding why organisms are structured the way they are and function as they do. Proposals should focus on organisms as a fundamental unit of biological organization. Areas of inquiry include, but are not limited to, developmental biology and the evolution of developmental processes, nervous system development, structure, and function, physiological processes, functional morphology, symbioses, interactions of organisms with biotic and abiotic environments, and animal behavior. Annual deadline: proposals accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503623 for details. Email: varies by subject area.

CFDA Number: N/A

Contact: Contacts Vary
IOS
703-292-8423

Program: Molecular and Cellular Biosciences:
Investigator-Initiated Research
Projects

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports efforts to support quantitative, mechanistic, predictive, and theory-driven fundamental research designed to promote understanding of complex living systems at the molecular, subcellular, and cellular levels. Tracks include: Cellular Dynamics and Function; Genetic Mechanisms; Molecular Biophysics; Systems and Synthetic Biology; and Rules of Life to support research that spans from the molecular and cellular levels normally funded by MCB to organismal and ecosystem scales typically funded by other divisions in the Biological Sciences. Annual deadline: proposals are accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505583 for details. Email: mcb-cdf@nsf.gov

CFDA Number:

Contact: Charles Cunningham, Program Director
BIO
703-292-8440

Program: Cyberlearning for Work at the Human-Technology Frontier

Agency: National Science Foundation

Next Deadline: Jan 14, 2019

Supports fund exploratory and synergistic research in learning technologies and other foundational areas that enable STEM learning to prepare learners to excel in work at the human-technology frontier. Learning technology research in this program should be informed by the convergence of multiple disciplines: education and learning sciences, computer and information science and engineering, and cognitive, behavioral and social sciences. Annual deadline: second Monday in January. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504984 for details. Email: wbainbri@nsf.gov

CFDA Number: 47.041

Contact: William Bainbridge, Program Director
CISE
703-292-7470

Program: Formal Methods in the Field (FMitF)

Agency: National Science Foundation

Next Deadline: Jan 15, 2019 (*target date*)

Supports efforts to bring together researchers in formal methods with researchers in other areas of computer and information science and engineering to jointly develop rigorous and reproducible methodologies for designing and implementing correct-by-construction systems and applications with provable guarantees. Funds support close collaboration between researchers in formal methods, and researchers in the "field" in the following areas: computer networks, cyber-human systems, distributed/operating systems, hybrid/dynamical systems, and machine learning. Funds support two tracks: Research proposals; and Transition to Practice proposals. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505518 for details. Email: namla@nsf.gov

CFDA Number:

Contact: Nina Amla, Program Officer
CISE
703-292-7991

Program: Secure and Trustworthy Cyberspace (SaTC)

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports proposals that address cybersecurity and privacy, and draw on expertise in one or more of these areas: computing, communication and information sciences; engineering; economics; education; mathematics; statistics; and social and behavioral sciences. Proposals that advance the field of cybersecurity and privacy within a single discipline or interdisciplinary efforts that span multiple disciplines are both encouraged. Funds support core research, cybersecurity education, and efforts to translate research results into practice. Annual deadlines: proposals accepted at any time. See <http://tinyurl.com/8kw7rwn> for details. Email: namla@nsf.gov

CFDA Number:

Contact: Nina Amla, Program Director
CISE
703-292-8910

Program: Engineering Design and System Engineering (EDSE)

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports fundamental research into the basic processes and phenomena of engineering design and systems engineering. Funds support research leading to how processes, organizational structure, social interactions, strategic decision making, and other factors impact success engineering design/systems engineering projects. Focus areas include: decision making under uncertainty; problem decomposition and decision delegation; applications of reverse game theory; computer-aided design; design representation; design optimization; uncertainty quantification; and advanced computational techniques for supporting effective human cognition, decision making, and collaboration. Annual deadline: proposals accepted at any time. See <http://tinyurl.com/y97zaf7d> for details. Email: rmalak@nsf.gov

CFDA Number:

Contact: Richard Malak, Program Director
CMMI
703-292-7902

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

Agency: National Science Foundation

Next Deadline: Jan 2019

Notice seeking proposals supporting for infrastructure that promote research and education in Geoscience. Funding categories include: Acquisition or Upgrade of Research Equipment; Development of New Instrumentation, Techniques or Software; and Community Facility Support. Annual deadlines: proposals accepted anytime. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=6186 for details. Email: rkelz@nsf.gov

CFDA Number: 47.050

Contact: Russell Kelz, Program Director
EAR
703-292-4747

Program: Louis Stokes Alliances for Minority Participation (LSAMP)

Agency: National Science Foundation

Next Deadline: Jan 25, 2019

Supports the graduation of well-prepared, highly-qualified students from underrepresented groups who pursue graduate studies or careers in STEM. Funding mechanisms include: Bridges to the Doctorate (11/2/18); STEM Pathways and Research Alliances (11/16/18); New and Renewal LSAMP Pre-Alliance Planning (11/16/18); Bridge to the Baccalaureate (11/16/18); STEM Pathways Implementation-Only Projects (11/16/18); and Louis Stokes Regional Centers of Excellence in Broadening Participation (1/25/19). Limited submission: one proposal per institution, alliance, PI, or Co-PI. Annual deadline: varies by mechanism-typically in October, November, and January. See <http://tinyurl.com/44resev> for details. Email: ahicks@nsf.gov

CFDA Number: 47.076

Contact: A. James Hicks, Program Director
EHR
703-292-4668

Program: Communications, Circuits, and Sensing-Systems (CCSS)

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports systems research and integrated educational activities in hardware, signal processing techniques, and architectures to enable the next generation of cyber systems that leverage computation, communication, and algorithms integrated with physical domains. Focus areas include: RF Circuits and Antennas for Communications and Sensing; Communication Systems and Signal Processing; Dynamic Bio-Sensing Systems. Annual deadline: proposals accepted at any time. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505248 for details. Email: jenlin@nsf.gov

CFDA Number: 47.041

Contact: Jenshan Lin, Program Director
ECCS
703-292-8339

Program: Dynamics, Control and Systems Diagnostics (DCSD)

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports fundamental research on the analysis, measurement, monitoring and control of dynamic systems. Focus areas include: Modeling-creation of new mathematical frameworks to apply tools of dynamics to physical systems; Analysis-discovery and exploration of structure in dynamic behavior; Diagnostics-dynamic methods that infer system properties from observations; Control-methods that produce desired dynamic behavior. Annual deadline: proposals accepted at any time. See <http://tinyurl.com/zvzxrkd> for details. Email: idolinsk@nsf.gov

CFDA Number:

Contact: Irina Dolinskaya, Program Manager
NSF/ENG
703-292-7078

Program: Electronics, Photonics, and Magnetic Devices (EPMD)

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports efforts to improve the fundamental understanding of devices and components based on the principles of micro and nano electronics, photonics, magnetics, organics, electro-optics, electromechanics, electromagnetics, and related physical phenomena. Program advances the frontiers of nanoelectronics, spin electronics, molecular and organic electronics, bioelectronics, biomagnetics, non-silicon electronics, and flexible electronics. Annual deadline: full proposals accepted at any time. See <http://tinyurl.com/j7yrwef> for details. Email: uvarshne@nsf.gov

CFDA Number: 47.041

Contact: Usha Varshney, Program Director
ECCS
703-292-8339

Program: Biological and Environmental Interactions of Nanoscale Materials

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports research on the interactions of biological and ecological media with nanostructured materials and nanosystems. Projects support safe manufacturing, handling and utilization of nanostructures, development of measurement tools and predictive simulation approaches, improved assessment of transport and transformations of environmental nanomaterials in various environmental media, and development of principles for establishing robust risk assessment and management for nanostructured materials and nanosystems. Annual deadline: proposals are accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505553 for details. Email: nosavage@nsf.gov

CFDA Number:

Contact: Nora Savage, Program Director
ENG
703-292-7949

Program: Biosensing

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports fundamental engineering research proposals on devices and methods for measurement and quantification of biological analytes. Examples of biosensors include, but are not limited to, electrochemical/electrical biosensors, optical biosensors, plasmonic biosensors, paper-based and nanopore-based biosensors. Submissions that address critical needs for biomedical research, public health, food safety, agriculture, forensic, environmental protection, and homeland security are highly encouraged. Proposals that incorporate emerging nanotechnology methods are especially encouraged. Annual deadline: proposals accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505556 for details. Email: chli@nsf.gov

CFDA Number:

Contact: Chenzhong Li, Program Director
CBET
703-292-2857

Program: Cellular and Biochemical Engineering (CBE)

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports fundamental engineering research proposals that advances understanding of cellular and biomolecular processes in engineering biology that eventually leads to the development of enabling technology for advanced biomanufacturing in support of the therapeutic cell, biochemical, biopharmaceutical, and biotechnology industries. Focus areas include: Metabolic engineering and synthetic biology for biomanufacturing, including the design of synthetic metabolic components and synthetic cells; Quantitative systems biotechnology; Cell culture technologies; Protein and enzyme engineering; and Single cell dynamics and modeling in the context of biomanufacturing. Annual deadline: proposals accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505547 for details. Email: speretti@nsf.gov

CFDA Number:

Contact: Steven Peretti, Program Director
CBET
703-292-7029

Program: Combustion and Fire Systems

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports fundamental research and education to generate cleaner global and local environments, enhanced public safety, improved energy and homeland security, and more efficient manufacturing. Supports broad, basic knowledge that can be used by others in development of systems. Broad-based computational, experimental, or diagnostic tools are major products of this endeavor. Focus areas include: Basic Combustion Science; Combustion Science related to Clean Energy; and Fire Prevention. Annual Deadline: Proposals are accepted at any time. See <https://tinyurl.com/y8oa5p74> for details. Email: skong@nsf.gov

CFDA Number:

Contact: Song-Charng Kong, Program Director
ENG
703-292-8695

Program: Disability and Rehabilitation Engineering (DARE)

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports fundamental engineering research leading to the development of new technologies, devices, or software to improve the quality of life of persons with disabilities. Research may focus on the characterization, restoration, or substitution of human functional ability or cognition, or the interaction of persons with disabilities and their environment. Disability-related research in neuroengineering and rehabilitation robotics is of special interest. Annual deadline: proposals accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505557 for details. Email: asimonia@nsf.gov

CFDA Number:

Contact: Aleksandr Simonian, Program Director
CBET
703-292-2191

Program: Engineering of Biomedical Systems (EBMS)

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports research projects that integrate engineering and life sciences in solving biomedical problems. Focus areas include: Development of validated models (living or computational) of normal and pathological tissues and organ systems that can support improved understanding of these systems or development and testing of medical interventions; Design and validation of systems that integrate living and non-living components for improved understanding, diagnosis, monitoring, and treatment of disease or injury; Advanced biomanufacturing of three-dimensional tissues and organs; and Design and application of technologies and tools to investigate fundamental physiological and pathophysiological processes. Annual deadline: proposals accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505546 for details. Email: asimonia@nsf.gov

CFDA Number:

Contact: Aleksandr Simonian, Program Director
CBET
703-292-2191

Program: Environmental Sustainability

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports engineering research to promote sustainable engineered systems that support human well-being and that are also compatible with sustaining natural (environmental) systems. These systems provide ecological services vital for human survival. Four principal research areas are supported: Industrial Ecology; Green Engineering; Ecological Engineering; and Earth Systems Engineering. Annual deadline: proposals accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505549 for details. Email: bhamilto@nsf.gov

CFDA Number:

Contact: Bruce Hamilton, Program Director
ENG
703-292-7066

Program: Fluid Dynamics

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports fundamental research and education on mechanisms and phenomena governing fluid flow. Proposed research should contribute to basic understanding of fluid flow phenomena, thus enabling the better design, predictability, efficiency, and control of systems that involve fluids. Current topics are: Turbulence and Transition; Bio-Fluid Physics; Non-Newtonian Fluid Mechanics; Micro- and Nano-fluidics; Fluid-Structure Interactions; and Wind and Ocean Energy Harvesting. Annual deadline: proposals accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505529 for details. Email: rjoslin@nsf.gov

CFDA Number:

Contact: Ronald Joslin, Program Director
ENG
703-292-7030

Program: Molecular Separations

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports research focused on novel methods and materials for separation processes, such as those central to the chemical, biochemical, bioprocessing, materials, energy, and pharmaceutical industries. Focus areas include: A molecular-level design of scalable mass separating agents targeted for a specific gas, chemical, or water separation; A molecular-level understanding of interfacial thermodynamics, fluid nanoconfinement, and/or transport within nanopores or highly engineered surfaces; Fundamental and/or a mechanistic understanding of mass transport principles and/or design of separation processes; Downstream processing of biologically derived chemicals for increased throughput; Integrated design of chemical separations with other chemical conversions for process intensification; and Innovative separation mechanisms or engineering processes that target a significant reduction in energy and/or materials requirements in the process industries. Annual Deadline: Proposals accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505559 for details. Email: cpayne@nsf.gov

CFDA Number:

Contact: Christina Payne, Program Director
CBET
703-292-2895

Program: Biomechanics and Mechanobiology (BMMB)

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports fundamental research in biomechanics and mechanobiology. Emphasis on multiscale solid and fluid mechanics approaches in the study of organisms that integrate across molecule, cell, tissue, and organ domains. Interest in relationships between mechanical behavior and extracellular matrix composition and organization, and influence of in vivo mechanical forces on cell and matrix biology of tissues. Funds support theoretical, computational, and experimental approaches. Annual deadline: proposals accepted at any time. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13523 for details. Email: mgrimm@nsf.gov

CFDA Number:

Contact: Michele Grimm, Program Director
CMMI
703-292-4641

Program: Civil Infrastructure Systems (CIS)

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports fundamental and innovative research necessary for designing, constructing, managing, maintaining, operating, and protecting efficient, resilient, and sustainable civil infrastructure systems. Researchers are encouraged address systems' relationships to societal functioning, human behavior, and social organizations. Topic areas include: transportation systems, construction engineering, infrastructure systems and infrastructure management, including research that considers ordinary and disrupted operating environments. Annual deadlines: proposals accepted any time. See <http://tinyurl.com/3y97u7h> for details. Email: qchen@nsf.gov

CFDA Number:

Contact: Cynthia Chen, Program Director
ENG
703-292-2563

Program: CMMI Unsolicited Proposals

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports investigator-initiated, cross-disciplinary, fundamental research and education to advance civil, mechanical, industrial, and manufacturing engineering. Focus areas include: Manufacturing and building technologies across size scales; Efficient, economical, sustainable transformation/use of engineering materials; Resilient civil infrastructure and distributed infrastructure networks; Models, analyses, and algorithms that link data with decisions related to manufacturing and service enterprises; and Design, control, and optimization methods. Annual deadlines: proposals accepted at any time. See https://www.nsf.gov/news/news_summ.jsp?cntn_id=245722&org=CMMI for details.

CFDA Number: 47.041

Contact: Contacts Vary
ENG

Program: Humans, Disasters, and the Built Environment (HDBE)

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports fundamental, multidisciplinary research on the interactions between humans and the built environment within and among communities exposed to natural, technological and other types of hazards and disasters. Funds support research that advances theories, methods and data within and across diverse disciplines, whether in engineering, the social sciences, computing or other relevant fields. Supported research should inform how communities can cultivate and engage a broad range of physical, social and other resources to ensure improved quality of life for their inhabitants. Annual deadline: full proposals accepted at any time. See <http://tinyurl.com/3ywrq6b> for details. Email: rdillonm@nsf.gov

CFDA Number:

Contact: Robin Dillon-Merrill, Program Officer
ENG
703-292-4921

Program: Mechanics of Materials and Structures (MOMS)

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports fundamental research in mechanics as related to the behavior of deformable solid materials and respective structures under internal and external actions. Areas of emphasis include advances in theory, experimental and computational methods in mechanics, and the use of contemporary mechanics methods to address modern challenges in materials and structures. Proposals that explore and build upon advanced computing techniques and tools to enable major advances in mechanics are particularly welcome. Annual deadlines: proposals accepted at any time. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13355 for details. Email: moms@nsf.gov

CFDA Number: 47.041

Contact: Siddiq Qidwai, Program Director
ENG
703-292-2111

Program: Mind, Machine and Motor Nexus

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports fundamental research at the intersection of mind, machine and motor, with an integrated treatment of human intent, perception, and behavior in interaction with embodied and intelligent engineered systems and as mediated by motor manipulation. Funds support the development of theories, representations, and working models that draw upon and contribute to fundamental understanding within and across diverse fields, including but not limited to systems science and engineering; mechatronics; cognitive, behavioral and perceptual sciences; and applied computing. Annual deadline: proposals accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505402 for details. Email: rscheidt@nsf.gov

CFDA Number:

Contact: Robert Scheidt, Program Director
ENG
703-292-2477

Program: Energy, Power, Control, and Networks (EPCN)

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports innovative research in modeling, optimization, learning, adaptation, and control of networked multi-agent systems, higher-level decision making, and dynamic resource allocation, as well as risk management in the presence of uncertainty, sub-system failures, and stochastic disturbances. Funds encourage research on emerging technologies and applications including energy, transportation, robotics, and biomedical devices & systems, electric power systems, including generation, transmission, storage, and integration of renewable energy sources into the grid; power electronics and drives; battery management systems; hybrid and electric vehicles; and understanding of the interplay of power systems with associated regulatory & economic structures and with consumer behavior.. Annual deadline: proposals accepted at any time See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505249 for details. Email: rbaheti@nsf.gov

CFDA Number:

Contact: Radhakishan Baheti, Program Director
ENG
703-292-8339

Program: Improving Undergraduate STEM Education: Pathways into Geoscience (IUSE: GEOPATHS)

Agency: National Science Foundation

Next Deadline: Nov 19, 2018

Supports efforts proposals 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. Deadline refers to required letters of intent. Limited submission: An organization may serve as sole submitting institution or as lead institution of a collaborative project on only one submission per competition, regardless of track, but may serve as the non-lead institution of a collaborative project more than once per competition. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505169 for details. Email: mbjones@nsf.gov

CFDA Number:

Contact: M. Brandon Jones, Program Officer
GEO
703-292-4713

Program: Aeronomy Program

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports research from the mesosphere to the outer reaches of the thermosphere and all regions of the Earth's ionosphere, especially regarding the phenomena of ionization, recombination, chemical reaction, photo emission, and the transport of energy, and momentum within and between these regions. Funds also support research into the coupling of this global system to the stratosphere below and magnetosphere above and the plasma physics of phenomena manifested in the coupled ionosphere-magnetosphere system, including the effects of high-power radio wave modification. Annual deadlines: proposals may be submitted at any time. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=11686 for details. Email: rlieberm@nsf.gov

CFDA Number: 47.050

Contact: Ruth Lieberman, Program Director
ATM
703-292-8529

Program: Climate and Large-Scale Dynamics

Agency: National Science Foundation

Next Deadline: Jan 2019 (*tentative*)

Program has two goals: to advance knowledge about the processes that force and regulate atmosphere's synoptic and planetary circulation, weather, and climate; and to sustain the pool of human resources required for excellence in synoptic and global atmospheric dynamics and climate research. Research topics include theoretical, observational, and modeling studies of the general circulation of the stratosphere and troposphere; and synoptic scale weather phenomena. Annual deadline: proposals accepted anytime. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=11699 for details. Email: edeweave@nsf.gov

CFDA Number: 47.050

Contact: Eric T. DeWeaver, Program Director
GEO
703-292-8527

Program: Geospace Facilities

Agency: National Science Foundation

Next Deadline: Jan 2019

Promotes basic research on structure and dynamics of Earth's upper atmosphere by supporting operation of a chain of incoherent-scatter radars and by ensuring these radars are maintained as state-of-the-art research tools available to all qualified scientists. UAF consists of large incoherent-scatter radar facilities located along a longitudinal chain from Greenland to Peru. Use of facilities is available on a competitive basis. Annual deadline: proposals accepted at any time, as early as possible in the fiscal year. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=12808 for details. Email: cblack@nsf.gov

CFDA Number: 47.050

Contact: Carrie Black, Program Director
ATM
703-292-2426

Program: Physical and Dynamic Meteorology

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports research involving studies of cloud physics; atmospheric electricity; radiation; boundary layer & turbulence; the initiation, growth, & propagation of gravity waves; all aspects of mesoscale meteorological phenomena, including their morphological, thermodynamic, & kinematic structure; development of mesoscale systems & precipitation processes; & transfer of energy between scales. Also sponsors development of new techniques and devices for atmospheric measurements. Annual deadline: proposals may be submitted at any time. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=12728 for details. Email: clu@nsf.gov

CFDA Number: 47.050

Contact: Chungu Lu, Program Director
ATM
703-292-8524

Program: Solar Terrestrial

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports research on the processes by which energy in diverse forms is generated by the sun, transported to Earth, and deposited in the terrestrial environment. Major topics include space weather impacts, helioseismology, solar dynamo, solar activity cycle, magnetic flux emergence, solar flares and eruptive activity, coronal mass ejections, solar wind heating, solar energetic particles, interactions with cosmic rays, and solar wind/magnetosphere boundary problems. Annual deadline: proposals accepted any time, as early as possible in fiscal year. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=12741 for details. Email: cblack@nsf.gov

CFDA Number: 47.050

Contact: Carrie Black, Program Director
ATM
703-292-2426

Program: Geobiology and Low-Temperature Geochemistry

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports research on geochemical processes in terrestrial Earth's surface environmental systems, as well as the interaction of geochemical and biological processes. Studies may address: inorganic and/or organic geochemical processes occurring at or near the Earth's surface now and in the past, and across the broad spectrum of interfaces ranging in scale from planetary and regional to mineral-surface and supramolecular; the role of life in the transformation and evolution of Earth's geochemical cycles; surficial chemical and biogeochemical systems and cycles, including their modification through environmental change and human activities; low-temperature aqueous geochemical processes; mineralogy and chemistry of earth materials; geomicrobiology and biomineralization processes; and medical mineralogy and geochemistry. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13689 for details. Email: ebarrera@nsf.gov

CFDA Number:

Contact: Enriqueta Barrera, Program Director
GEO
703-292-4731

Program: Ocean Drilling Program

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports small projects to be conducted during the expedition moratorium period to increase the scientific value of, and facilitate further research on, the expedition core, data, and associated samples. Examples of appropriate post-expedition work include, but are not limited to: XRF, CT, or other scans of entire or selected critical sections of core; stratigraphic refinements for identified critical intervals; and refinement of shipboard measurements/analyses/descriptions as deemed necessary by the shipboard scientific party. Annual deadline: full proposals accepted anytime. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13524 for details. Email: jallan@nsf.gov

CFDA Number: 47.050

Contact: James Allan, Program Director
OCE
703-292-8144

Program: Condensed Matter and Materials Theory (CMMT)

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports fundamental research on hard and soft materials, and materials-related phenomena; the development of associated analytical, computational, and data-centric techniques; as well as predictive materials-specific theory, simulation, and modeling for materials research. Focus areas include: advancing the understanding of emergent properties and phenomena of materials and condensed matter systems; developing materials-specific prediction and advancing understanding of properties, phenomena, and emergent states of matter associated with hard or soft materials; developing and exploring new paradigms to advance fundamental understanding of materials and materials related phenomena, or; fostering research at interfaces among relevant subdisciplines. Annual deadline: proposals accepted any time. See <http://tinyurl.com/zu6serg> for details. Email: dhess@nsf.gov

CFDA Number:

Contact: Daryl Hess, Program Director
MPS
703-292-4942

Program: Solar and Planetary Research Grants

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports individual investigator and collaborative research grants for observational, theoretical, laboratory, and archival data studies in the science of our solar system and extrasolar planetary systems. Funds also support proposals for projects and tools that enable and enhance research in those areas. Annual deadline: applications are accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505314 for details. Email: fvilas@nsf.gov

CFDA Number:

Contact: Faith Vilas, Program Director
MPS
703-292-8225

Program: Ceramics (CER)

Agency: National Science Foundation

Next Deadline: Jan 2019

Supports fundamental research in ceramics (e.g., oxides, carbides, nitrides, and borides), glasses, ceramic-based composites, and inorganic carbon-based materials to increase fundamental understanding and develop predictive capabilities for relating synthesis, processing, and microstructure of these materials to their properties and ultimate performance in various environments and applications. Projects should be experiment centered; inclusion of computational and theory components are encouraged. Annual deadline: proposals accepted any time. Limited submission: Applicants may be PI or Co-PI on only one proposal across all Topical Materials Research Programs. See <http://tinyurl.com/hussmom> for updates. Email: lmadsen@nsf.gov

CFDA Number: 47.051

Contact: Lynnette Madsen, Program Director
MPS
703-292-4936

Program: Conferences, Workshops, and Special Meetings in Mathematical Sciences

Agency: National Science Foundation

Next Deadline: Jan 2019 (*tentative*)

Supports proposals for regular conferences, symposia, and workshops and special meetings, which comprise longer-term/larger-scale activities that widely engage mathematical sciences community, such as special research years or semesters, multi-institutional regional meetings, and summer schools. Annual deadlines: proposals accepted anytime, but must be submitted in accordance with the due date for the appropriate disciplinary program. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=11701 for details. Email: tbartosz@nsf.gov

CFDA Number: 47.049

Contact: Tomek Bartoszynski, Program Director
MPS
703-292-4885

Program: Major Research Instrumentation (MRI)

Agency: National Science Foundation

Next Deadline: Jan 22, 2019

Supports acquisition and development of shared instrumentation to increase access for research & research training. Proposals for inter- or intra-organizational instrumentation use are encouraged, as are development efforts that leverage the strengths of private sector partners to build instrument development capacity at academic institutions. Limited submission: three proposals per institution per competition. Cost-sharing of 30% of the total project cost is required for Ph.D.-granting institutions. Annual deadline: 1/1-1/19 (1/22 in 2019). See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5260 Email: rphelps@nsf.gov

CFDA Number: 47.074

Contact: Randy Phelps, Program Director
OIA
703-292-5049

Program: Office of International Science and Engineering (OISE)

Agency: National Science Foundation

Next Deadline: Jan 2019

International science and engineering research and education activities are funded by all NSF directorates and offices. Investigators seeking funding for international collaborative research may include an international component in new proposals submitted to their relevant NSF research program, or request supplemental funding to add international collaboration to projects supported by current NSF grants. OISE also directly administers solicitations for international research and education. Annual deadlines: vary by program. See <http://www.nsf.gov/div/index.jsp?div=OISE> for details. Email: sabo@nsf.gov

CFDA Number: 47.053

Contact: Suzanne Abo, Program Analyst
703-292-2704

Program: Cultural Anthropology Program - Doctoral Dissertation Research Improvement Grants (CA-DDRIG)

Agency: National Science Foundation

Next Deadline: Jan 15, 2019

Supports doctoral dissertations furthering basic scientific research on the causes, consequences, and complexities of human social and cultural variability. Program provides funds for items not usually available from the student's U.S. academic institution, and are not intended to provide the full costs of a student's doctoral dissertation research. Funds may be used for valid research expenses, but not post-field research writing, analysis, thesis production costs, stipends, tuition, textbooks, journals, child-care, and allowances for dependents. Limited submission: an organization may submit only two proposals (an original submission and if necessary a resubmission) for a particular student over his or her career. Annual deadlines: 1/15 and 8/15. See <https://tinyurl.com/y7sp62f8> for details. Email: dwinslow@nsf.gov

CFDA Number:

Contact: Deborah Winslow, Program Director
SBE
703-292-7315

Program: Cultural Anthropology Program Senior Research Awards (CA-SR)

Agency: National Science Foundation

Next Deadline: Jan 15, 2019

Supports empirically grounded research that will improve understanding of the general principles and processes that underlie human social and cultural diversity, taking place at any scale from the household to the global. Funds support basic, theory-testing, and generalizable research that also addresses pathways from theory to policy. A project can be proposed to be carried out by a single researcher or a research team comprising a principal investigator along with co-principal investigators, other senior personnel, post-doctoral researchers, and/or other personnel (including specialists from other disciplines and other countries) as needed for the conduct of the research. Annual deadline: 1/15 and 8/15. See <https://tinyurl.com/ybybvxfm> for details. Email:

CFDA Number:

Contact: Deborah Winslow, Program Officer
SBE
703-292-7315

Program: Cultural Anthropology Scholars Awards

Agency: National Science Foundation

Next Deadline: Jan 16, 2019

Supports methodological training by cultural anthropologists who are active researchers in order to help cultural anthropologists upgrade their methodological skills by learning a specific analytical technique which will improve their research abilities. Potential areas of support include: new methods of cross-cultural research, demography, remote sensing and GIS, ecological field survey, linguistics, etc. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5321&org=BCS&sel_org=BCS&from=fund for details. Email: dwinslow@nsf.gov

CFDA Number:

Contact: Deborah Winslow, Program Director
SBE
703-292-7315

Program: Research on the Science and Technology Enterprise: Statistics and Surveys

Agency: National Science Foundation

Next Deadline: Jan 15, 2019

Supports analytic and methodological research and engages in the education and training of researchers in the use of large-scale nationally representative datasets. 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. Annual deadline: 1/15. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5265 for details. Email: mfiegene@nsf.gov

CFDA Number: 47.075

Contact: Mark Fiegener, Senior Advisor
SBE
703-292-4622

Program: SBE Sciences Postdoctoral Research Fellowships

Agency: National Science Foundation

Next Deadline: Nov 20, 2018 (*target date*)

Notice seeking proposals to encourage independence early in the career of Social, Behavioral & Economic (SBE) scientists. Offers Postdoctoral Research Fellowships in two tracks: Fundamental Research in the SBE Sciences; and Broadening Participation in the SBE Sciences. Eligible PIs must have obtained the doctoral degree within 36 months before the application deadline or will obtain the degree within 10 months after the application deadline and not already be full-time tenure-track faculty. Limited submission: one application per candidate per year. Annual deadline: 11/1 (11/20 in 2018). See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504810 for details. Email: jwelkom@nsf.gov

CFDA Number: 47.075

Contact: Josie Welkom, Acting Program Officer
SBE
703-292-7376

Program: Science of Learning

Agency: National Science Foundation

Next Deadline: Jan 16, 2019

Supports potentially transformative basic research to advance the science of learning. Program goals are to develop basic theoretical insights and fundamental knowledge about learning principles, processes and constraints. Supports research addressing learning in a wide range of domains including: molecular/cellular mechanisms; brain systems; cognitive affective, and behavioral processes; and social/cultural influences. Supports methods including: experiments, field studies, surveys, secondary-data analyses, and modeling. Annual deadlines: the third Wednesday in January and second Wednesday in July. See <http://tinyurl.com/235xny> for details. Email: slim@nsf.gov

CFDA Number:

Contact: Soo-Siang Lim, Program Director
SBE
703-292-7878

Program: Developmental Sciences

Agency: National Science Foundation

Next Deadline: Jan 15, 2019 (*target date*)

Supports basic research that increases our understanding of cognitive, linguistic, social, cultural, and biological processes related to human development across the lifespan. Research supported by this program will add to our knowledge of the underlying developmental processes that support social, cognitive, and behavioral functioning, thereby illuminating ways for individuals to live productive lives as members of society. Currently accepting individual investigator and workshop/small conference proposals. Annual deadlines: target dates are 1/15 and 7/15. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=8671 for details. Email: cbryant@nsf.gov

CFDA Number: 47.075

Contact: Chalandra Bryant, Program Director
SBE
703-292-8457

Program: Linguistics Programs

Agency: National Science Foundation

Next Deadline: Jan 15, 2019 (*target date*)

Supports basic science in the domain of human language, encompassing investigations of the grammatical properties of individual human languages and of natural language in general. Research areas include syntax, semantics, morphology, phonetics, and phonology. Annual deadlines: target dates are 1/15, 7/15. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5408 for Linguistics Research and http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505033 for Doctoral Dissertation Research Improvement Awards. Email: jmaling@nsf.gov

CFDA Number: 47.051

Contact: Joan Maling, Program Director
BCS
703-292-8046

Program: Social Psychology

Agency: National Science Foundation

Next Deadline: Jan 15, 2019 (*target date*)

Supports basic research on human social behavior, including cultural differences and development over the lifespan. Among the many research topics supported are attitude formation and change, social cognition, personality processes, interpersonal relations, group processes, the self, emotion, social comparison and social influence, the social psychology of health, and the psychophysiological correlates of social behavior. Annual deadlines: target dates are 1/15 and 7/15. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5712 for details. Email: sbreckle@nsf.gov

CFDA Number: 47.051

Contact: Steven Breckler, Program Director
BCS
703-292-7369

Program: Decision, Risk, and Management Sciences (DRMS)

Agency: National Science Foundation

Next Deadline: Jan 18, 2019 (*target date*)

Supports research projects, dissertation research, workshops, and small grants for time-sensitive and high-risk projects to increase understanding and effectiveness of decision making by individuals, groups, organizations, and society. Topics of interest include judgment and decision making; decision analysis and decision aids; risk analysis, perception, and communication; societal and public policy decision making; management science and organizational design. Annual target deadlines: 1/18, 8/18 (8/19 in 2019). See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5423 for details. Email: roconnor@nsf.gov

CFDA Number: 47.051

Contact: Robert O'Connor, Program Director
SES
703-292-7263

Program: Economics
Agency: National Science Foundation

Next Deadline: Jan 18, 2019 (*target date*)

Supports research designed to improve understanding of the processes and institutions of the U.S. economy and of the world system of which it is a part. Supports research in almost every area of economics, including econometrics, economic history, environmental economics, finance, industrial organization, international economics, labor economics, macroeconomics, mathematical economics, and public finance. Annual deadlines: target dates are 1/18 and 8/18 (8/19 in 2019). See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5437 for details. Email: nlutz@nsf.gov

CFDA Number: 47.051

Contact: Nancy Lutz, Program Director
SES
703-292-7280

Program: Methodology, Measurement, and Statistics (MMS)

Agency: National Science Foundation

Next Deadline: Jan 31, 2019

Supports development of innovative analytical and statistical methods and models through regular research awards, Awards for conferences, workshops, and community-development activities, Doctoral Dissertation Research Improvement Grants, and Research Experience for Undergraduates Supplements. Proposals should be methodologically innovative, be grounded in theory, and have potential utility for multiple fields within the social and behavioral sciences. Annual deadlines: target dates are the last Thursday in January and August. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5421 for details. Email: ceavey@nsf.gov

CFDA Number: 47.075

Contact: Cheryl Eavey, Program Director
SES
703-292-7269

Program: Political Science

Agency: National Science Foundation

Next Deadline: Jan 15, 2019

Supports research on American government and politics, comparative government and politics, international relations, political behavior, political economy, and political institutions. Focus areas include: bargaining processes; campaigns and elections, electoral choice, and electoral systems; citizen support in emerging and established democracies; democratization, political change, and regime transitions; domestic and international conflict; international political economy; party activism; political psychology and political tolerance. Annual deadlines: 1/15, 8/15. See <http://tinyurl.com/63ogqdn> for details. Program also supports Doctoral Dissertation Research Improvement Grants. Annual Deadline: 6/15 (6/17 in 2019) See <http://tinyurl.com/ybenw43o> for details. Email: blhumes@nsf.gov

CFDA Number: 47.051

Contact: Brian Humes, Program Director
SBE
703-292-7284

Program: Sociology

Agency: National Science Foundation

Next Deadline: Jan 15, 2019

Supports basic research on social organization: societies, institutions, groups, demography and processes of individual and institutional change. Encourages investigations on fundamental social processes, such as 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. Annual deadlines: research target dates are 1/15, 8/15. See <http://tinyurl.com/cgu7jl7> for details. Email: jwhitney@nsf.gov

CFDA Number: 47.051

Contact: Joseph Whitmeyer, Program Director
SES
703-292-7808

Program: Gilbert F. White Postdoctoral Fellowship Program

Agency: Resources for the Future

Next Deadline: Jan 2019

Supports 11 months of residential, postdoctoral research on natural resources, energy, or the environment. Social scientists and natural scientists interested in policy-relevant interdisciplinary research are encouraged to apply. Fellows receive an annual stipend and up to \$1,000 for moving expenses. Applicants must have completed doctoral requirements by the beginning of the academic year during which they apply. Internships and research stipends also available. Applications accepted throughout the year. See <http://tinyurl.com/meddhjo> for updates. Email: williams@rff.org

CFDA Number: N/A

Contact: Rob Williams, Director of Academic Programs
202-328-5031

Program: Smithsonian Opportunities for Research and Study

Agency: Smithsonian Institution

Next Deadline: Jan 2019 (*target date*)

Graduate, postdoctoral, and senior fellowships support research at the Smithsonian in these areas: anthropology, archaeology, astrophysics and astronomy, earth sciences, ecology, behavioral and environmental sciences, evolutionary and systematic biology, history of science, art history, and social and cultural history of the U.S. The stipend amount and length of fellowships vary. Graduate and undergraduate internships are also available. Fellowship application deadlines vary by program.

<https://www.smithsonianofi.com/sors-introduction/> for details. Email: info@si.edu

CFDA Number: 60.007

Contact: Eric Woodard, Director, Office of Fellowships and Internships
202-633-7070

Program: Sustainable Agriculture Research and Education Program (SARE)

Agency: U.S. Department of Agriculture

Next Deadline: Jan 2019 (*tentative*)

Supports research and education projects exploring: farm renewable energy; pest and weed management; nutrient management; agroforestry; marketing; sustainable communities; systems research; etc. Grants fund projects that usually involve scientists, producers and others in an interdisciplinary approach. Calls for Proposals include Graduate Student Grants; Professional Development; Research & Education; and Educators. Deadlines vary by program and often by region. See <http://www.sare.org/> for details. Email: rhedberg@nifa.usda.gov

CFDA Number: 10.215

Contact: Rob Hedberg, National Program Leader
NIFA
202-720-5384

Program: U.S.-Israel Binational Agricultural Research and Development Fund (BARD)

Agency: U.S. Department of Agriculture

Next Deadline: Jan 2019 (*tentative*)

BARD is a competitive funding program for agricultural research, jointly conducted by American and Israeli scientists. Most BARD projects focus on increasing agricultural productivity, particularly in hot and dry climates, emphasizing plant and animal health, food quality and safety, and environmental issues. Program offers postdoctoral, senior research and graduate student fellowships, and also supports international workshops. All fellowships and workshops have an annual deadline: 1/15. Program also offers agricultural research and development projects involving both countries, due annually in September. Step 1 due 7/15. See <http://www.bard-isus.com/> for details. Email: lea@bard-isus.com

CFDA Number: 10.961

Contact: Lea Levin, Administrative Assistant
ARS

Program: Planning and Local Technical Assistance Programs Opportunity

Agency: U.S. Department of Commerce

Next Deadline: Jan 2019 (*target date*)

Supports applications that help communities develop the planning and technical expertise to support communities and regions in their comprehensive, entrepreneurial, and innovation-based economic development efforts. Resulting in increased private investment and higher-skill, higher-wage jobs in areas experiencing substantial and persistent economic distress, these programs are designed to enhance the competitiveness of regions. Annual deadline: applications accepted on a continuing basis. Universities are eligible to apply. See <http://www.eda.gov/funding-opportunities/> for details. Email harry.p.paradice@eda.gov

CFDA Number: 11.302

Contact: H. Philip Paradise, Jr., Regional Director
EDA
404-730-3002

Program: National Estuarine Research Reserve Programs

Agency: U.S. Department of Commerce

Next Deadline: Dec 03, 2018

Supports coastal research and long-term monitoring, and to provide facilities for on-site staff, visiting scientists and graduate students - also as sites for comparative studies on coastal topics such as ecosystem dynamics, human influences on estuarine systems, habitat conservation and restoration, species management, and social science. Grants are available in partnership with individual NERRs. Current programs include Collaborative Science Program: the grantee to develop and administer a comprehensive national program that funds extramural collaborative science projects to address the system-wide research and management needs of the National Estuarine Research Reserve System, while being responsive to local and regional reserve priorities and those of NOAA (12/3/18) See <https://coast.noaa.gov/nerrs/> or <https://www.grants.gov/web/grants/view-opportunity.html?oppId=308895> for updates. Email: Dwight.Trueblood@noaa.gov

CFDA Number:

Contact: Marie Bundy, Competition Manager
NOS
240-533-0820

Program: Ernest F. Hollings Undergraduate Scholarship Program

Agency: U.S. Department of Commerce

Next Deadline: Jan 31, 2019

Supports efforts to increase undergraduate training in oceanic and atmospheric science, research, technology, and education and foster multidisciplinary training opportunities. Funds support academic assistance (up to \$9,500 per year) for two years of full-time study and a 10-week, full-time paid (\$700/week) internship at a NOAA facility during the summer. Eligibility is restricted to U.S. undergraduate students in the following majors: biological, social, and physical sciences; mathematics; engineering; computer and information sciences; and teacher education. See <https://www.noaa.gov/office-education/hollings-scholarship> for details. Email: Victoria.G.Dancy@noaa.gov

CFDA Number: 11.481

Contact: Victoria Dancy, Program Officer
OOE
301-628-2903

Program: Collaborative Science, Technology, and Applied Research (CSTAR) Program

Agency: U.S. Department of Commerce

Next Deadline: Dec 14, 2018

Supports research to improve the overall forecast and warning capabilities of the operational hydrometeorological community by addressing science and technology research priorities through collaborative research efforts. Projects should apply new science, data, and technologies for the provision of improving the following: lead time and accuracy of forecasts and warnings for high impact weather, water, and climate events; and impact-based decision support services and the application and integration of physical and social sciences for improved messaging of weather, water, and climate hazards. See https://www.weather.gov/sti/r2o_cstar for details. Email: christopher.hedge@noaa.gov

CFDA Number: 11.468

Contact: Christopher Hedge, Program Officer
NOAA
301-427-9242

Program: Coastal Management Fellowship Program

Agency: U.S. Department of Commerce

Next Deadline: Jan 18, 2019

Provides on-the-job education and training opportunities in coastal resource management and policy for postgraduate students and provides project assistance to state coastal zone management programs. Program matches students with state coastal zone programs to work on projects proposed by the state and selected by the fellowship sponsor. Any student completing a master's, doctoral, or professional degree program in natural resource management or environmental-related studies at a U.S. university is eligible. Application packages must be submitted to the Sea Grant program office in the state where you earned your degree. Deadline refers to candidate applications. See <http://coast.noaa.gov/fellowship/> for details. Email: ocm.fellowships@noaa.gov

CFDA Number:

Contact: Margaret Allen, Fellowship Coordinator
OCM
843-740-1273

Program: Broad Agency Announcement for Advanced Aircraft Compatibility Science and Technology Expansion

Agency: U.S. Department of Defense

Next Deadline: Jan 2019

Supports unique and creative solutions to develop predictive capability of complex mechanical, aerodynamic, acoustical, and electrical phenomena, dynamics and interactions where little or no capability exists, and for advancing models, simulation and analysis in support of all aspects of aircraft-store compatibility beyond those currently in use. Research areas include: Separations; Computational Physical Fit; Computational Fluid Dynamics; Electromagnetic Environmental Effects; Flutter; Stability and Control; Loads; and Ballistics and Safe Escape. Annual deadline: white papers accepted anytime until 10/31/19. See <http://tinyurl.com/gt86mwq> for details. Email: michael.safford@us.af.mil

CFDA Number:

Contact: Michael Safford, Contract Specialist
AFTC
850-882-4737

Program: AFOSR: Chemistry and Biological Sciences

Agency: U.S. Department of Defense

Next Deadline: Jan 2019

Supports research activities in chemistry and biological sciences, including fundamental chemistry, biology, mechanics, and biophysics research to provide the Air Force with novel options to increase performance and operational flexibility. Focus areas include: Biophysics; Human Performance and Biosystems; Mechanics of Multifunctional Materials and Microsystems; Molecular Dynamics and Theoretical Chemistry; Natural Materials, Systems, and Extremophiles; and Organic Materials Chemistry. Annual Deadlines: Proposals accepted at any time. See <https://www.wpafb.af.mil/Welcome/Fact-Sheets/Display/Article/842038/> for details.

CFDA Number:

Contact: Contacts vary by focus areas
AFOSR

Program: AFOSR: Engineering and Complex System

Agency: U.S. Department of Defense

Next Deadline: Jan 2019

Supports the discovery and development of the fundamental and integrated science that advances future air and space flight, and exploit the critical fundamental science and knowledge that will shape the future of aerospace sciences. Focus areas include: Dynamic Materials and Interactions; GHz-THz Electronics and Materials; Energy, Combustion, and Non-Equilibrium Thermodynamics; Unsteady Aerodynamics and Turbulent Flows; High-Speed Aerodynamics; Low Density Materials; Multi-Scale Structural Mechanics and Prognosis; Space Propulsion and Power; and Test Science for Test and Evaluation. Annual Deadline: Proposals accepted at any time. See <https://www.wpafb.af.mil/Welcome/Fact-Sheets/Display/Article/842028/> for updates

CFDA Number:

Contact: Contacts vary by focus area
AFOSR

Program: Cyber Asymmetric Force
Applications for Unmanned Aircraft
Systems

Agency: U.S. Department of Defense

Next Deadline: Jan 31, 2019 (*target date*)

Supports research, development, integration, test and evaluation of technologies/techniques for cyber operations technologies relating to gaps in operational asymmetric campaigns and force protection capabilities through rapid prototyping efforts. Funds support concepts at the intersection of the areas of Signals Intelligence, Electronic Warfare and Cyber Operations technologies.

Annual deadline: white papers are accepted any time until 9/30/21, but applicants are suggested to submit by 1/31, annually to maximize the possibility of award. See <http://tinyurl.com/znnxzvm> for details. Email: Gail.Marsh@us.af.mil

CFDA Number:

Contact: Gail Marsh, Program Officer
AFMC
315-330-7518

Program: AFOSR: Information and Networks

Agency: U.S. Department of Defense

Next Deadline: Jan 2019

Supports the discovery and development of foundational issues in mathematical, information and network oriented sciences. Projects are organized along three themes: Information, Decision Making, and Networks. Focus areas include: Computational Cognition and Machine Intelligence; Computational Mathematics; Dynamics and Control; Dynamic Data Driven Applications Systems; Information Assurance and Cybersecurity; Optimization and Discrete Mathematics; Science of Information, Computation, Learning, and Fusion; Trust and Influence; Complex Networks; and Computational Social Sciences. Annual Deadline: Proposals accepted at any time. See <https://www.wpafb.af.mil/Welcome/Fact-Sheets/Display/Article/842033/> for details

CFDA Number:

Contact: Contacts vary by focus area
AFOSR

Program: AFOSR: Physical Sciences

Agency: U.S. Department of Defense

Next Deadline: Jan 2019

Supports the discovery and transition of foundational physical science to enable air, space, and cyber power. Topic areas include: Aerospace Materials for Extreme Environments; Atomic and Molecular Physics; Electromagnetics; Laser and Optical Physics; Optoelectronics and Photonics; Plasma and Electro-Energetic Physics; Quantum Electronic Solids; Quantum Information Sciences; Remote Sensing; Space Science; and Ultrashort Pulse Laser-Matter Interactions. Annual deadline: white papers accepted anytime. See <http://www.wpafb.af.mil/library/factsheets/factsheet.asp?id=9205> for details.

CFDA Number: 12.800

Contact: Contacts vary by focus area
AFOSR

Program: Research Interests of the Air Force
Office of Scientific Research

Agency: U.S. Department of Defense

Next Deadline: Jan 2019

Supports wide range of fundamental mathematical, information and computer sciences, biology and behavioral research to provide the Air Force with novel options to increase performance and operational flexibility. Research areas are organized and managed in several scientific Departments: Engineering and Complex Systems; Information and Networks; Physical Sciences; Chemistry and Biological Sciences; Student Exchange Program; and Other Innovative Research Concepts. Annual deadline: Proposals accepted at any time. Solicitation open until superseded. Bulk of funding is committed by the fall of a given year. See <http://tinyurl.com/jlbpbj> for details.

CFDA Number: 12.800

Contact: Vary by research area
AFOSR

Program: Engineer Research and Development Center

Agency: U.S. Department of Defense

Next Deadline: Jan 31, 2019

Supports research in hydraulics, dredging, coastal engineering, oceanography, remote sensing, geotechnical and earthquake engineering, soil effects, vehicle mobility, self-contained munitions, military engineering, geophysics, pavements, protective structures, aquatic plants, water quality, hazardous waste treatment, wetlands, properties of snow/frozen precipitation, infrastructure and environmental issues, computer science, telecommunications management, energy, facilities maintenance, materials/structures, environmental/ecological processes, and land and heritage conservation. See <https://www.grants.gov/web/grants/view-opportunity.html?oppId=300459> for details.

CFDA Number:

Contact: Technical contact varies by focus area

Program: ONR: Mathematical, Computer and Information Sciences Research

Agency: U.S. Department of Defense

Next Deadline: Jan 2019

Sponsors basic research, applied research, and advanced technology development efforts in mathematics, computer and information sciences that address Navy and Department of Defense needs in computation, information processing, information operation, information assurance and cyber security, decision tools, and command and control with specific focus on enabling rapid, accurate decision making in network centric environment. Submission deadline is ongoing. See <http://tinyurl.com/353yfs9> for details. Email: don.wagner@navy.mil

CFDA Number: N/A

Contact: Don Wagner, Division Director
ONR
703-696-3191

Program: ONR: Navy Postdoctoral Fellowship Program

Agency: U.S. Department of Defense

Next Deadline: Jan 2019

Sponsors program at Naval R&D centers & labs to increase the involvement of creative & highly trained scientists & engineers from academia & industry to scientific & technical areas of interest & relevance to the Navy. Supports about 40 new postdoc appointments/year. Current interests include: computer science, artificial intelligence, plasma physics, acoustics, chemistry, materials science, optical sciences, condensed matter & radiation sciences, electronics science, environmental sciences, marine geosciences, remote sensing, oceanography, marine meteorology. Applications accepted on an ongoing basis. See <https://nrl.asee.org/about> for details. Email: postdocs@asee.org

CFDA Number: N/A

Contact: Program Manager
ONR
202-350-5763

Program: National Oceanographic Partnership Program (NOPP)

Agency: U.S. Department of Defense

Next Deadline: Jan 18, 2019

NOPP supports public and private sectors to create innovative advances in ocean science, technology, and education. Partnering between federal, university, and private research sectors is encouraged but not required. Topic areas includes: CubeSat Sensors for Investigating Littoral Ocean & Atmosphere Dynamics [12/21/18]; Advanced Sensor Technology [1/18/19]; and others. See <http://www.nopp.org/projects/announcements/> for updates. Email: jpeth@nopp.org

CFDA Number: 12.300

Contact: Joanna Peth, Program Manager
ONR
571-765-3151

Program: Nuclear Energy University Programs - Fellowship and Scholarship Support

Agency: U.S. Department of Energy

Next Deadline: Jan 2019

Support for multiple cooperative agreements to accredited U.S. two- and four-year colleges and universities to receive and administer scholarship and fellowship funding provided through the Integrated University Program and as administered by the Department of Energy, Office of Nuclear Energy on behalf of selected students attending these universities. The selection of students for the program will occur via a separate DOE-NE process. Annual deadline: applications are accepted any time until 1/31/21. See <http://www.grants.gov/view-opportunity.html?oppId=281096> for details. Email: tinslesm@id.doe.gov

CFDA Number:

Contact: Shawn Tinsley, Contract Specialist

Program: Scientific Infrastructure Support for Consolidated Innovative Nuclear Research

Agency: U.S. Department of Energy

Next Deadline: Nov 15, 2018

Notice seeking applications under the Infrastructure FOA in the following areas: 1) University Research Reactor Upgrades Infrastructure Support and 2) General Scientific Infrastructure Support for Universities. Applications should: Support, maintain, or enhance the institutions' capacities to attract and teach high quality students interested in nuclear energy-related studies; Build the institutions' research or education capabilities; or Enhance the institutions' capacities to perform R&D that is relevant to DOE-NE's mission. Limited submission: universities are permitted to submit one single application. See <https://neup.inl.gov/SitePages/Current%20Solicitation.aspx> for details. Email: stikebm@id.doe.gov

CFDA Number:

Contact: Brandon Stike, Program Officer
208-526-2710

Program: ANL Laboratory-Graduate Research Appointments

Agency: U.S. Department of Energy

Next Deadline: Jan 2019

Program provides Master's and Ph.D. level candidates an opportunity to conduct work within an Argonne research group or on a specific project for the purpose of supporting the student's thesis work. The university sets the academic standards and awards the degree. In practice, the participation of the faculty member varies from full partnership in the research to general supervision of the student's thesis work. The Argonne staff member keeps the faculty member at the university informed on the student's progress. Appointees receive an hourly wage which is determined by the hiring division and the Educational Programs Office. Annual Deadline: applications may be submitted at any time. See http://www.dep.anl.gov/p_graduate/labgrad.htm for details. Email: graduate@anl.gov

CFDA Number: N/A

Contact: Graduate Program Staff
ANL/LG

Program: Advanced Research Projects Agency-Energy

Agency: U.S. Department of Energy

Next Deadline: Nov 13, 2018

Supports high-potential, high-impact energy technologies that are too early for private-sector investment but have the potential to radically improve U.S. economic prosperity, national security, and environmental well being. Solicitations include: Building Reliable Electronics to Achieve Kilovolt Effective Ratings Safely, to support the development of medium voltage DC (MVDC) circuit breakers, and is agnostic to the type of circuit breaker design (11/13/18) Deadlines refer to required concept paper. See <https://arpa-e-foa.energy.gov/> for details. Email: ARPA-E-CO@hq.doe.gov

CFDA Number:

Contact: ARPA-E Program Staff
ARPA-E

Program: Mickey Leland Energy Fellowship

Agency: U.S. Department of Energy

Next Deadline: Dec 17, 2018

The Office of Fossil Energy offers a 10-week paid summer internship for women and minority students who are currently enrolled in STEM majors to promote career paths in fossil energy to ensure clean, efficient, and affordable energy utilization from traditional fuel sources. U.S. citizens who are undergraduate students completing their sophomore year through Ph.D. candidates are eligible. Weekly stipends range from \$600 to \$850 based on educational achievement. See

<http://www.fossil.energy.gov/education/lelandfellowships/index.html> for updates when available. Email MLEF@hq.doe.gov

CFDA Number:

Contact: Sandra Penaherrera, Program Officer
FE
301-903-7938

Program: Faculty/Staff Exchange Program

Agency: U.S. Department of Energy

Next Deadline: Jan 2019

Provides support for important Idaho National Lab (INL)/university collaborations that are designed to bring close university involvement in the research, educational, and outreach activities of the laboratory. This funding can be used to initiate, continue, or enhance the interactions between INL and university researchers and students.

Collaborations with all universities are welcomed, but preferential consideration will be given to collaborations with a select group of universities. Annual Deadline: proposals accepted at any time. See <https://www.inl.gov/inl-initiatives/education/> for details. Email: julie.ulrich@inl.gov

CFDA Number:

Contact: Julie Ulrich, Program Officer
INL
208-526-1572

Program: Small Business Innovation Research (SBIR)

Agency: U.S. Department of Energy

Next Deadline: Dec 17, 2018 (*tentative*)

Supports small business-led research and development to drive private sector technology commercialization. Participating offices include: Science; Advanced Scientific Computing Research; Basic Energy Sciences; Biological and Environmental Research; and Nuclear Physics. Deadline refers to required LOIs. A single topic and sub-topic from the list must be selected. Eligibility is limited to small businesses; partnering opportunities exist. See <http://tinyurl.com/7u6916b> for details. Email: sbir_sttr@science.doe.gov

CFDA Number: 81.049

Contact: Carl Hebron, Program Manager
SC
301-903-5707

Program: Small Business Technology Transfer (STTR)

Agency: U.S. Department of Energy

Next Deadline: Dec 17, 2018

Supports small business-led research and development to drive private sector technology commercialization. Participating offices include: Science; Advanced Scientific Computing Research; Basic Energy Sciences; Biological and Environmental Research; and Nuclear Physics. LOIs are required, and a single topic and sub-topic from the list must be selected. Under STTR (unlike SBIR), a college or university must perform 30% of the work. See <http://tinyurl.com/7u6916b> for details. Email: carl.hebron@science.doe.gov

CFDA Number: 81.049

Contact: Carl Hebron, Program Coordinator
SC
301-903-1414

Program: Hazard Mitigation Assistance

Agency: U.S. Department of Homeland Security

Next Deadline: Jan 31, 2019

Provides funding for eligible mitigation activities that reduce disaster losses and protect life and property from future disaster damages. Programs include the Hazard Mitigation Grant Program (TBD), Pre-Disaster Mitigation (1/31/19), Flood Mitigation Assistance (1/31/19). Applications must be submitted by an agency designated by the state emergency management agency. Most grants are released for a specific region after a disaster has occurred. IHEs may subcontract. See <http://www.fema.gov/hazard-mitigation-assistance> for updates. Email: franki.coons@fema.dhs.gov

CFDA Number:

Contact: Franki Coons, Program Officer
FEMA
202-646-3079

Program: DHS Summer Research Team Program for Minority Serving Institutions

Agency: U.S. Department of Homeland Security

Next Deadline: Dec 21, 2018

Provides faculty and student research teams the opportunity to conduct research at university-based DHS Centers of Excellence. Faculty and students must be in a discipline/major related to homeland security STEM research area, such as Advanced Data Analysis and Visualization; Biological Threads and Countermeasures; Immigration Studies; Emergency Preparedness and Response, and others. Deadline refers to Faculty Application Form and CV. At the end of the summer, faculty must co-author a research proposal with the DHS Center for follow on funding for the academic year. Funds also support Student Team Members (2/11/19). See <http://tinyurl.com/oe8djd> for details. Email: Lee-Ann.Kiser@orau.org

CFDA Number: 97.062

Contact: Lee-Ann Kiser, Program Manager
OUP
865-576-2077

Program: Wildlife Without Borders - Species, Regional, and Global Programs

Agency: U.S. Department of the Interior

Next Deadline: Nov 26, 2018

Supports Species Programs dedicated to saving some of the world's fastest disappearing animals in their natural habitats; Regional Programs to design signature initiatives which bring together key stakeholder groups to solve conservation problems; and Global Programs which focus on species, ecosystems, and emerging and cross-cutting issues worldwide, to ensure international cooperation to conserve habitats and endangered species. Colleges and universities are eligible to apply. Current solicitations include: Marine Turtle Conservation Fund (11/26/18, 4/1/19). Deadlines vary, but many fall between February and June. See <http://www.fws.gov/international/grants-and-reporting/how-to-apply.html> for details and additional deadlines. Email: internationalconservation@fws.gov

CFDA Number: 15.640

Contact: Contacts Vary
703-358-1754

Program: EdMap - National Cooperative Geologic Mapping Program

Agency: U.S. Department of the Interior

Next Deadline: Nov 06, 2018

Supports efforts to train the next generation of geologic mappers. NCGMP provides funds for graduate (up to \$17,500) and selected undergraduate (up to \$10,000) students in academic research projects involving geologic mapping as a major component. These cooperative agreements are a means to expand the research and educational capacities of academic programs that teach earth science students the techniques of geologic mapping and field data analysis. See <http://ncgmp.usgs.gov/about/EDMAP/funding.html> and Grants.gov for details. Email: dmcphree@usgs.gov

CFDA Number: 15.810

Contact: Darcy McPhee, Program Officer
USGS

Program: Transit Cooperative Research Program

Agency: U.S. Department of Transportation

Next Deadline: Jan 2019 (*tentative*)

Promotes operating effectiveness and efficiency in the public transportation industry by conducting practical, near-term research designed to solve operational problems, adopt useful technologies from related industries and introduce innovation. Programs include: National Cooperative Highway Research Program; Transit Cooperative Research Program (CRP); Airport CRP; National Cooperative Freight Research Program; Hazardous Materials CRP; National Cooperative Rail Research Program. FOAs are released frequently. See <http://www.trb.org/Projects/RequestsforProposals.aspx> Email: cjencks@nas.edu

CFDA Number: N/A

Contact: Christopher Jenks, CRP Director & TCRP Manager
FTA
202-334-3089

Program: Nuclear Education Program - Faculty Development

Agency: U.S. Nuclear Regulatory Commission

Next Deadline: Nov 30, 2018

Supports probationary, tenure-track faculty during the first six years of their careers in fields of Nuclear, Mechanical, Civil, Environmental, Electrical, Fire Protection, Geotechnical, Structural and Materials Sciences Engineering as well as Health Physics IHEs, not individuals, must apply for this award. Supported activities include course development, equipment stipends, participation in professional society meetings, preparation of papers, and travel and support for graduate assistants. Limited submission: one proposal per institution. See <http://www.nrc.gov/about-nrc/grants.html#fd> for updates and <https://www.grants.gov/web/grants/view-opportunity.html?oppId=309334> for solicitation. Email: Nancy.Hebron-Isreal@nrc.gov

CFDA Number: 77.008

Contact: Nancy Hebron-Isreal, Grants Program Manager
301-415-6996

Program: Nuclear Education Program - Scholarship and Fellowship Grant

Agency: U.S. Nuclear Regulatory Commission

Next Deadline: Nov 30, 2018

Program provides fellowships and scholarships to support workforce development of nuclear science, engineering, and related disciplines. IHEs, not individuals, must apply for this award. Program provides fellowship awards of up to \$400,000.00 for four years for multiple recipients. Program provides scholarships of up to \$200,000 for two years for multiple recipients. Limited submission: applicant schools may only submit one application for each program. See <http://www.nrc.gov/about-nrc/grants.html#fd> for updates and <https://www.grants.gov/web/grants/view-opportunity.html?oppId=309334> for solicitation. Email: Nancy.Hebron-Isreal@nrc.gov

CFDA Number: 77.008

Contact: Nancy Hebron-Isreal, Grants Program Manager
301-415-6996

Program: Research Grants and Start-Up Grants

Agency: U.S.-Israel Binational Science Foundation

Next Deadline: Nov 15, 2018 (*target date*)

Supports collaborative research to promote cooperation among U.S. and Israeli scientists. Applications must include at least one scientist from each country on a split program basis. Topics in odd years are biomedical engineering, health sciences, life sciences, and psychobiology; topics in even years are atmospheric and earth sciences, chemistry, computer sciences, ecology and systematic biology, economics, energy, environment, materials, mathematics, oceanography and limnology, physics, and sociology. Other programs available, deadlines throughout November. Limited submission: investigators may submit only one proposal to each annual competition. See <http://www.bsf.org.il> for more details. Email: heni@bsf.org.il

CFDA Number:

Contact: Rachel Haring, Assistant Executive Director

Program: Grants-in-Aid and Research Grants

Agency: Whitehall Foundation

Next Deadline: Jan 15, 2019

Supports basic research in vertebrate and invertebrate (excluding clinical) neurobiology in the U.S. Grants-in-Aid provide up to \$30,000 for one year to researchers at the assistant professor level or senior researchers who have not received significant funding. Research Grants range from \$30,000-\$75,000 per year for up to three years to established researchers of any age who have not received significant funding. Annual deadlines: required LOIs are due: 1/15, 4/15, 10/1. See <http://www.whitehall.org/grants/> for details. Email: email@whitehall.org

CFDA Number: N/A

Contact: Program Director
561-655-4474
