This publication includes deadline dates for the month of September 2022 and late announcements for the months of August 2022 and July 2022. 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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Deadlines is published electronically once a month to GRC members. Hard copies are also available to members for $10 per copy.

Erika Thompson, Editor

Contributing Staff:
Kenneth McDonald
Rich Wellons

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Program: Residential Fellowship: Berlin Prize
Agency: American Academy in Berlin
Next Deadline: Sep 30, 2022
Supports emerging as well as established scholars, writers and professionals wishing to engage in independent study in Berlin. Around 24 awards annually. Prizes have been awarded to scholars working in various disciplines, including history, political science, literature, economics, art history, musicology, anthropology, law and linguistics. A stipend up to $5,000 per month is available. Only U.S. candidates are eligible to apply. Applicants must have a Ph.D. or equivalent by the time of application. See http://www.americanacademy.de/apply/apply-for-a-fellowship

CFDA Number: N/A
Contact: Carol Scherer
cs@americanacademy.de

Program: AMS Subventions for Publications, Awards, and Research and Travel Grants
Agency: American Musicological Society
Next Deadline: Aug 15, 2022
Supports individuals with expenses involved in the publication of works of musical scholarship. Goal is to defray costs not covered by publishers. Proposals that utilize newer technologies are encouraged. AMS Subventions for Publications awards range from $500 to $2,500 each (annual deadline: 2/15, 8/15). AMS 75 Subventions provide up to $5,000 for first books from early career scholars (annual deadline: 2/15, 8/15). Various awards for outstanding research and publications in music (annual deadlines: 4/1, 8/15). Also provides small Travel and Research Grants (annual deadlines: 4/1, 8/15). See https://www.amsmusicology.org/page/grants

CFDA Number: N/A
Contact: Siovahn Walker
swalker@amsmusicology.org
212-992-6340

Program: Curatorial Grant Program and Fellowships
Agency: Andy Warhol Foundation for the Visual Arts
Next Deadline: Sep 01, 2022
Supports curatorial programs at museums, artists' organizations and other cultural organizations that originate innovative and scholarly presentations of contemporary visual art. Multi-year Program Support grants fund two years of visual arts programming. This can include exhibitions, residencies, public art works, screenings, performances, lectures, publications, mentorships and other professional development opportunities for artists. Exhibition Support grants fund solo or two person shows and thematic group exhibitions. Awards for both grants range from $60,000 to $100,000. Fellowship awards up to $50,000 also available. Annual deadlines: 3/1, 9/1. See https://warholfoundation.org/grants/application-guidelines/

CFDA Number: N/A
Contact: Rachel Bers
info@warholfoundation.org
212-387-7555

Program: American Region Opportunities
Agency: Chiang Ching-kuo Foundation
Next Deadline: Sep 15, 2022
Supports the study of Chinese culture and society. Conference, seminar, and/or workshop grants provide up to $25,000 for institutions to host conferences and workshops on specific subjects related to Chinese studies. Applicants are encouraged to review the following opportunites: Scholar Grants ($35,000); Doctoral Fellowships (18,000); Research Grants ($120/day for 30 days); and Publication Subsidies ($10,000). Annual deadlines: typically 1/15, 9/15, and/or 10/15. See http://www.cckf.org.tw/en/programs/american for details.

CFDA Number: N/A
Contact: Hsing-Wei Lee, American Regional Office
cckfnao@aol.com
703-903-7460
**Program:** Millard Meiss Publication Grants  
**Agency:** College Art Association  
**Next Deadline:** Sep 15, 2022  
Supports book-length scholarly manuscripts that have been accepted by a commercial or university publisher but that cannot be published in the most desirable form without a subsidy. Works must focus on art history, visual studies, or related subjects. Museum catalogues, excavation reports, articles, collections of previously published essays, or multi-author volumes are ineligible. Awards typically between $3,000 and $7,000. Commercial, university, and museum presses are all eligible. Applicants must hold CAA membership. Annual deadlines: 3/15, 9/15. See http://www.collegeart.org/programs/publishing-grants/meiss

**CFDA Number:** N/A  
**Contact:** Cali Buckley  
ebuckley@collegeart.org  
212-691-1051

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**Program:** Core Fulbright Scholar Program  
(U.S. Scholars)  
**Agency:** Council for International Exchange of Scholars  
**Next Deadline:** Sep 15, 2022  
Sends nearly 500 scholars and professionals each year to 125 countries where they lecture or conduct research in a wide variety of academic and professional fields. Applicants must have current U.S. citizenship; hold a Ph.D. or other terminal degree in their field; have university teaching experience; and have foreign language proficiency for country where project will take place. Awards vary from two months to a full academic year. Annual deadline: 9/15. See http://www.cies.org

**CFDA Number:** N/A  
**Contact:** scholars@iie.org  
202-686-4000

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**Program:** Research Travel Grants Program  
**Agency:** Gerald R. Ford Library and Museum  
**Next Deadline:** Sep 15, 2022  
Provides approximately 12 awards of up to $2,200 for travel and living expenses to use the library's archival materials relating to 1960-70s U.S. domestic and economic policies, foreign affairs and national politics. Annual deadlines: 3/15, 9/15. In addition, one $5,000 award is given annually to one individual to support dissertation research on an aspect of the U.S. political process during the latter part of the 20th Century (3/31). See https://tinyurl.com/35akjh5x

**CFDA Number:** N/A  
**Contact:** Kristy Lecceadone  
travelgrant@38foundation.org  
734-205-0396

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**Program:** Grant Programs  
**Agency:** Graham Foundation  
**Next Deadline:** Sep 15, 2022  
Program offers grants in architecture and its role in arts, culture and society: Production and Presentation Grants for individuals or organizations; and Research and Development Grants for individuals. Grants fund production-related expenses to take a project from conceptualization to realization and public presentation and provide seed money for research-related expenses. Annual deadlines: 2/25 for organizations, 9/15 for individuals. Also offers Carter Manny Award, which supports dissertation research and writing by promising doctoral students (11/15). See http://tinyurl.com/qbrt8a

**CFDA Number:** N/A  
**Contact:** Carolyn Kelly  
ckelly@grahamfoundation.org  
312-787-4071
**Program:** Furthermore Grants in Publishing  
**Agency:** J.M. Kaplan Fund  
**Next Deadline:** Sep 01, 2022  
Supports nonfiction books about art, architecture, and design; cultural history, the city, and related public issues; and conservation and preservation. Grants apply to writing, research, editing, design, indexing, photography, illustration, printing and binding. Makes grants between $1,500 and $15,000. There is some emphasis on New York City and state. Proposals to which a publisher is already committed are usually preferred. Annual deadlines: 3/1, 9/1. See https://furthermore.org/index.html

**Contact:** Ann Birckmayer  
http://www.furthermore.org/contact-us.html  
518-828-8900

**CFDA Number:**

**Program:** Research Grants and Fellowships  
**Agency:** John F. Kennedy Library Foundation  
**Next Deadline:** Sep 30, 2022  
Supports scholars and students to apply for support of their research and use of the archival, manuscript, and audiovisual holdings of the Library under five programs with different research foci (four devoted to aspects of JFK and one to the library's Ernest Hemingway collection). Scholars and students may apply. Each application will be evaluated for support in all appropriate areas. Annual deadline: 9/30 (11/1 for Ernest Hemingway). See http://www.jfklibrary.org/Research/Research-

**Contact:** kennedy.fellowships@nara.gov  
617-514-1600

**CFDA Number:** N/A

**Program:** Fellowships to Assist Research and Artistic Creation  
**Agency:** John Simon Guggenheim Memorial Foundation  
**Next Deadline:** Sep 2022 (target date)  
Provides individual fellowships averaging $50,000 each to further the development of exceptional scholars and professionals in all fields (natural and social sciences, humanities, and creative arts) but not to performing artists. The foundation will provide fellowships to composers but not conductors, singers, or instrumentalists; choreographers but not dancers; filmmakers, playwrights, and performance artists who create their own work but not actors or theater directors. Annual deadline: mid-September for scholars from the U.S. and Canada. See http://www.gf.org

**Contact:** http://www.gf.org/about/contact  
212-687-4470

**CFDA Number:** N/A

**Program:** Research Fellowships  
**Agency:** Lyndon Baines Johnson Library and Museum  
**Next Deadline:** Sep 15, 2022  
Supports short-term research at the Johnson Library, which houses the papers of LBJ's career. Harry Middleton Fellowship in Presidential Studies offers two $5,000 fellowships annually to support scholarly work in presidential studies and to honor Middleton's contributions to the Presidential library system. Moody Research Grants are allocated at $60,000 and offer $600 to $3,000 to grantees to help defray living, travel and related expenses incurred while conducting research at the LBJ Library during the grant period. Annual deadlines: 3/15, 9/15. See https://www.lbjlibrary.org/research for details.

**Contact:** grants@lbjfoundation.org  
512-721-0263

**CFDA Number:**

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Program: Archaeological and Ethnographic Field Research
Agency: National Endowment for the Humanities
Next Deadline: Sep 28, 2022
Provides support for archaeological and ethnographic research in the United States or abroad in order to answer questions of importance to the humanities. The program supports field costs such as travel, accommodation, field staff, field equipment, and salary replacement for the project director and collaborating scholars. Ten awards of up to $150,000 each are anticipated in FY 22. See https://www.neh.gov/program/archaeological-and-ethnographic-field-research
CFDA Number: 45.161
Contact: fieldwork@neh.gov
202-606-8200

Program: Humanities Connections
Agency: National Endowment for the Humanities
Next Deadline: Sep 01, 2022
Supports projects that expand the role of the humanities in the undergraduate curriculum at two- and four-year institutions, allowing students in all academic fields opportunities to benefit from humanities skills and perspectives. Grants support the development and implementation of an integrated set of courses (at least three) and student engagement activities with significant humanities content. A common topic, theme, or issue must link the courses and activities. Projects must have collaboration between humanities faculties and at least one other department. See https://www.neh.gov/grants/education/humanities-connections
CFDA Number: 45.162
Contact: Division of Education Programs
humanitiesconnections@neh.gov
202-606-8500

Program: NSF Dynamic Language Infrastructure - NEH Documenting Endangered Languages: Fellowships
Agency: National Endowment for the Humanities
Next Deadline: Sep 14, 2022
NEH/NSF partnership to develop and advance knowledge concerning endangered human languages. NEH fellowships support junior or senior linguists, linguistic anthropologists, and sociolinguists to conduct research on one or more endangered or moribund languages. Prioritizes scholarly analysis and publication, including but not limited to lexicons, grammars, databases, peer-reviewed articles, and monographs. Also supports fieldwork and other activities relevant to digital recording, documenting, and sustainable archiving of endangered languages. See https://www.neh.gov/program/dli-del-fellowships for details. See NSF version for Senior Research and Conferences grants.
CFDA Number: 47.075
Contact: Stefanie Walker
delfel@neh.gov
swalker@neh.gov
202-606-8478

Program: Summer Stipends
Agency: National Endowment for the Humanities
Next Deadline: Sep 21, 2022
Provides $6,000 for two consecutive months (normally, but not always, in the summer) of full-time, advanced research and writing that contributes to scholarly knowledge or to the public's understanding of the humanities. Awards usually result in publications. All scholars, including university faculty and staff, are eligible. Limited submission: campuses may nominate a maximum of two faculty members at any level per competition. See https://www.neh.gov/grants/research/summer-stipends
CFDA Number: 45.160
Contact: stipends@neh.gov
202-606-8200
**Program:** Fellowship Program

**Agency:** Radcliffe Institute for Advanced Study

**Next Deadline:** Sep 08, 2022

Supports scholars, scientists, artists, and writers of exceptional promise and demonstrated accomplishment who wish to pursue work in academic and professional fields and in the creative arts. Fellows receive stipends of up to $78,000 for one year and $5,000 for project expenses. Applicants must have earned the Ph.D. or appropriate terminal degree at least two years prior to appointment. Fellowships are offered in creative arts, humanities, and social sciences (9/8) and in natural science and math (9/29). See https://www.radcliffe.harvard.edu/radcliffe-fellowship/become-a-fellow for details.

**CFDA Number:** N/A

**Contact:** Claudia Rizzini  
claudia_rizzini@radcliffe.harvard.edu  
fellowships@radcliffe.harvard.edu  
617-495-8213

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**Program:** Kress Grants

**Agency:** Samuel H. Kress Foundation

**Next Deadline:** Sep 01, 2022

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: 3/1, 9/1, 12/15) and Digital Art History (annual deadlines: 3/1, 9/1). Deadlines are for required LOIs. See http://www.kressfoundation.org/Programs for details.

**CFDA Number:** N/A

**Contact:** Wyman Meers  
info@kressfoundation.org  
212-861-4993

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**Program:** Middle East Partnership Initiative (MEPI)

**Agency:** U.S. Department of State

**Next Deadline:** Sep 2022 (target date)

MEPI assists efforts to expand political participation, strengthen civil society and the rule of law, empower women and youth, create educational opportunities, and foster economic reform throughout the Middle East and North Africa (MENA). Only organizations with local offices may apply but colleges and universities without local offices may collaborate. Deadlines vary by country. Other programs may be available. See https://mepi.state.gov/funding-opportunities/apply-for-a-grant/

**CFDA Number:**

**Contact:** Olwyn Staples  
nea-grants@state.gov  
202-776-8874

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**Program:** Economic Literacy Grants Program

**Agency:** Calvin K. Kazanjian Economics Foundation, Inc.

**Next Deadline:** Sep 10, 2022

Supports a wide range of projects aimed at increasing economic literacy, especially the best way to teach the subject (research, curriculum development); the impact of economic education (policy studies, measurement of economic understanding); and encouragement of youth/young adults to participate in the economic system after finishing school (research, conferences, outreach programs). New strategies for teaching economics including on-line and web-based instruction is of interest. Preference for national projects. Grants average $10,000 for projects that usually have additional funders. Annual deadlines: 3/10, 9/10. See http://w.kazanjian.org/grants

**CFDA Number:** N/A

**Contact:** Elena Zee  
director@kazanjian.org  
570-675-7074

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Agency: Foundation for Food and Agriculture Research

Next Deadline: Sep 2022 (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. Annual deadline: offers several opportunities throughout the year. See https://foundationfar.org/open-opportunities/

CFDA Number: N/A

Contact: Sally Rockey
srockey@foundationfar.org
202-624-0700

Agency: Grant (William T.) Foundation

Next Deadline: Jul 06, 2022

Supports grants and 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. Scholars Program (7/6) focuses on career development. Institutional Challenge Grants (TBD) encourage institutions to build sustained research-practice partnerships with public agencies or nonprofit organizations in order to reduce inequality in youth outcomes. Also offers Research Grants on Inequality and on Improving the Use of Research Evidence (LOIs 1/13, 5/5). See http://wtgrantfoundation.org/Grants for updates.

CFDA Number: N/A

Contact: Nancy Rivera-Torres
nrivetera@wtgrantfdn.org
212-752-0071

Agency: Institute for Educational Leadership

Next Deadline: Sep 2022 (target date)

Prepares mid-level leaders in public and private organizations for greater responsibility in creating/implementing sound public policy in education/related fields. The aim is to help fellows develop broader intellectual horizons, personal maturity and conceptual sophistication about leadership, public policy and professional networking. Events of national scope are combined with activities specific to 10 state sites. Annual deadline: applications accepted through late summer. Funds for program come through applicant's employer. Other programs may be available. See https://epfp.iel.org/

CFDA Number: N/A

Contact: Stefani Wilcox
wilcoxs@iel.org
202-822-8405

Agency: Kresge Foundation

Next Deadline: Aug 2022 (target date)

Kresge awards grants in the following areas: Arts and Culture, Detroit, Education, Environment, Health, and Human Services. Annual deadline: most proposals accepted any time, while others have deadlines or are invitation only. See http://kresge.org/opportunities

CFDA Number: N/A

Contact: William F.L. Moses
wflmoses@kresge.org
248-643-9630
**Program:** Grants Program (Access to Postsecondary Education)

**Agency:** Lumina Foundation for Education, Inc.

**Next Deadline:** Sep 30, 2022  *(target date)*

Through grants for research, innovation, communication, and evaluation, as well as policy education and leadership development, Lumina Foundation addresses issues that affect access and educational attainment among all students, particularly underserved student groups, including adult learners. Foundation allocates a modest amount of grant monies for unsolicited inquiries to encourage innovative ideas that relate to their strategic portfolio. Annual deadline: LOIs should be submitted by the end of September. See https://www.luminafoundation.org/grant-programs for details.

**CFDA Number:**

**Contact:** newinquiries@luminafoundation.org  
317-951-5300

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**Agency:** U.S. Department of Commerce

**Program:** Research and National Technical Assistance

**Next Deadline:** Sep 30, 2022

Supports efforts to leverage existing regional assets and support the implementation of economic development strategies that advance new ideas and creative approaches to advance economic prosperity in distressed communities. Funds support two project types: Research and Evaluation, for the development of tools, recommendations, and resources that shape Federal economic development policies and inform economic development decision-making; and National Technical Assistance program that supports best practices among communities trying to solve problems related to economic development goals. Projects requesting less than a 50 percent cost-share must justify their reasons for less matching funds. Annual deadline: proposals accepted at any time. See https://www.eda.gov/funding-opportunities/ for details.

**CFDA Number:** 11.312

**Contact:**  
EDA  
RNTA@eda.gov

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**Program:** Research Training Programs in Special Education

**Agency:** U.S. Department of Education

**Next Deadline:** Sep 08, 2022

The training programs aim to prepare individuals to conduct rigorous and relevant special education and early intervention research that advances knowledge within the field and addresses issues important to education policymakers and practitioners. FY 23 focus is on Early Career Development and Mentoring. See http://ies.ed.gov/funding/ or https://ies.ed.gov/funding/overview.asp for details.

**CFDA Number:** 84.324B

**Contact:** Katherine Taylor, IES  
katherine.taylor@ed.gov  
202-245-6716

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**Program:** Research Training Programs in the Education Sciences

**Agency:** U.S. Department of Education

**Next Deadline:** Sep 08, 2022

Supports research training programs in the education sciences to increase the supply of scientists and researchers in education who are prepared to conduct rigorous evaluation studies, develop and evaluate new products and approaches that are grounded in a science of learning, and design and validate tests and measures. There are two topics in FY 23: Early Career Mentoring for Faculty at Minority Serving Institutions; and Methods Training for Education Research. See http://ies.ed.gov/funding or https://ies.ed.gov/funding/overview.asp for updates.

**CFDA Number:** 84.305B

**Contact:** Katina Stapleton, IES  
Katina.Stapleton@ed.gov  
202-245-6566

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Program: Child Care Access Means Parents in School (CCAMPIS)
Agency: U.S. Department of Education
Next Deadline: Jul 11, 2022
Funds are used to support or establish campus-based childcare programs primarily serving the needs of low-income students enrolled in IHEs. Grants may be used for before- and after-school services. In addition, grants may be used to serve the child care needs of the community served by the institution. See https://www2.ed.gov/programs/campisp/index.html for program details and https://www.grants.gov/web/grants/view-opportunity.html?oppId=340459
CFDA Number: 84.335
Contact: Harold Wells, OPE
Harold.Wells@ed.gov
202-453-6131

Program: Open Textbooks Pilot Program
Agency: U.S. Department of Education
Next Deadline: Jul 25, 2022
Supports projects at eligible institutions of higher education that create new open textbooks and expand the use of open textbooks in courses that are part of a degree-granting program, particularly those with high enrollments. Applicants must be part of a consortium of at least three IHEs, an educational technology or electronic curriculum design expert, and an advisory group of at least three employers, workforce organizations or sector partners. See https://www2.ed.gov/programs/otp/index.html and https://tinyurl.com/ypyntwwu for details.
CFDA Number: 84.116T
Contact: Stacey Slijepcevic, OPE
stacey.slijepcevic@ed.gov
202-453-6150

Program: Mine Health and Safety Grants
Agency: U.S. Department of Labor
Next Deadline: Jul 25, 2022
Program assists organizations in developing and enforcing state mining laws and regulations, improve state workers’ compensation and mining occupational disease laws and programs, and improve safety and health conditions in the nation’s mines through federal-state coordination and cooperation. Colleges and universities may apply directly. See https://www.msha.gov/ and Grants.gov for CFDA 17.600 for updates.
CFDA Number: 17.600
Contact: Janice Oates, MSHA
202-693-9573

Program: University Transportation Centers
Agency: U.S. Department of Transportation
Next Deadline: Aug 25, 2022
Supports efforts to advance transportation expertise and technology in the varied disciplines that comprise the field of transportation through education, research, and technology transfer activities; to provide for a critical transportation knowledge base outside of the Department of Transportation; and to address critical workforce needs and educate the next generation of transportation leaders. See https://www.transportation.gov/utc/current-competition
CFDA Number: 84.116T
Contact: Nancy Wilochka
amy.stearns@dot.gov
202-366-5128
Program: Nutrition Research Grants Program  
Agency: A.S.P.E.N. Rhoads Research Foundation  
Next Deadline: Aug 01, 2022  
Foundation funds exceptional scientific research projects submitted by early-career investigators of nutrition therapy, metabolic support, and related clinical nutrition topics. There are grants of up to $10,000 or $25,000, and on an occasional basis grants of up to $50,000 are made. See https://www.nutritioncare.org/Research/ARRF/ASPEN_Rhoads_Research_Foundation_Grants/  
CFDA Number: N/A  
Contact: Michelle Spangenburg  
michelles@nutritioncare.org  
301-920-9127  

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Program: Health Services Research Demonstration and Dissemination Grants (R18)  
Agency: Agency for Healthcare Research and Quality  
Next Deadline: Sep 25, 2022  
CFDA Number: 93.226  
Contact: Emily Chew  
emily.chew@ahrq.hhs.gov  
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Program: Making Health Care Safer in Ambulatory Care Settings and Long-term Care Facilities (R18)  
Agency: Agency for Healthcare Research and Quality  
Next Deadline: Sep 25, 2022  
CFDA Number: 93.226  
Contact: David Rodrick  
David.Rodrick@ahrq.hhs.gov  
301-427-1556  

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Program: Patient Safety Learning Laboratories: Advancing Patient Safety  
Agency: Agency for Healthcare Research and Quality  
Next Deadline: Sep 25, 2022  
Supports the creation and utilization of Patient Safety Learning Laboratories. These learning laboratories are places and networks where transdisciplinary teams identify closely related threats to diagnostic or treatment efforts associated with a high burden of harm and cost. Following a systems engineering methodology, the learning laboratories stretch professional boundaries, envision innovative designs, and take advantage of brainstorming and rapid prototyping techniques that other leading industries employ. Annual deadlines: 1/25, 5/25, 9/25 until 1/27/23. See https://grants.nih.gov/grants/guide/notice-PA-21-266.html  
CFDA Number: 93.226  
Contact: David Rodrick  
David.Rodrick@ahrq.hhs.gov  
301-427-1876  
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Program: Nationwide Research, Development, and Training Awards
Agency: American Diabetes Association
Next Deadline: Aug 01, 2022
Supports research to fight against the deadly consequences of diabetes and fight for those affected by diabetes through several grants. Current program is Pathway to Stop Diabetes (8/1) which offers Initiator and Accelerator awards. Past programs included Leveraging Precision Medicine to Improve the Lives of People with Diabetes and Leveraging Nutrition and Lifestyle for Diabetes Prevention Across the Life Span. Programs offer Postdoctoral Fellowships (TBD); Junior Faculty Awards (TBD); Innovative Basic Science Awards (TBD); and Innovative Clinical or Translational Science Awards (TBD). Other programs may be offered throughout the year. See http://professional.diabetes.org/research-grants
CFDA Number: N/A
Contact: Chandra Gruber
grantquestions@diabetes.org
800-676-4065, x2086

Program: Research Programs
Agency: American Heart Association
Next Deadline: Sep 07, 2022
Supports a wide range of research and training awards in cardiovascular disease and stroke. Some deadlines are for required LOIs. Awards include: Predoctoral Fellowship (9/7); Postdoctoral Fellowship (9/8); AHA/CHF Congenital Heart Defect Research Awards (9/21); Institutional Award for Undergraduate Student Training (9/13); Career Development Award (12/8); and Research Supplement to Promote Diversity in Science (2/1). Other programs may be available. See http://tinyurl.com/z29dpdd
CFDA Number: N/A
Contact: apply@heart.org
214-360-6107

Program: Daland Fellowships in Clinical Investigation
Agency: American Philosophical Society
Next Deadline: Sep 15, 2022
Provides $40,000/year for two years in support of patient-oriented research in internal medicine, neurology, psychiatry, pediatrics, & surgery. Candidates must include a letter of nomination from their department chair and must have held an M.D. or M.D./Ph.D. for fewer than eight years. Preference for applicants with less than two years' postdoctoral training. All research must be performed under the supervision of a scientific advisor. Must include three letters of support. Annual deadline: 9/15. See http://www.amphilsoc.org/grants/daland
CFDA Number: N/A
Contact: Linda Musumeci
LMusumeci@amphilsoc.org
215-440-3429
Program: Dissertation Research Awards  
Agency: American Psychological Association  
Next Deadline: Sep 01, 2022  
Assists science-oriented Ph.D. students of psychology with research costs associated with their dissertations. Current program supports 30-40 grants of $1000 each, along with larger grants of up to $5000 to students whose dissertation research reflects excellence in scientific psychology. Applicants must have their dissertation proposals approved by dissertation committees prior to application. Must also be a student affiliate or associate member of APA. Each psychology department may endorse no more than three students/year, per program. Annual deadline: 9/1. See http://www.apa.org/about/awards/scidir-dissertre.aspx

CFDA Number: N/A  
Contact: 202-336-5500

Program: Pharmacy Grant Programs  
Agency: ASHP Research & Education Foundation  
Next Deadline: Sep 07, 2022  
ASHP's mission is to advance health-system pharmacy and improve public health by ensuring quality patient care and working to make medication-use processes safe and effective. Offers a number of research grant programs that foster young investigators and/or encourage collaborative, multidisciplinary study. Deadlines vary. See https://www.ashpfoundation.org/Grants-and-Awards

CFDA Number: N/A  
Contact: Meaghan Cunningham  
foundation@ashp.org.  
301-664-8612

Program: Research Grants (Alzheimer's, Glaucoma, Macular Degeneration)  
Agency: BrightFocus Foundation  
Next Deadline: Jul 28, 2022  
Supports research on age-related and degenerative diseases (glaucoma, Alzheimer's, and macular degeneration). Separate applications required in each area: Alzheimer's Disease Research Grants (11/1); National Glaucoma Research Grants (10/25); and Macular Degeneration Grants (7/28). See https://www.brightfocus.org/grants/deadlines

CFDA Number: N/A  
Contact: Kara Summers  
researchgrants@brightfocus.org  
800-437-2423

Program: Occupational Safety and Health Education and Research Centers (T42)  
Agency: Centers for Disease Control and Prevention  
Next Deadline: Sep 2022 (target date)  
Supports Education and Research Centers (ERCs) that are focused on occupational safety and health training. ERCs are academic institutions that provide high-quality interdisciplinary graduate and post-graduate training, research training, continuing education, and outreach in the core occupational safety and health disciplines of industrial hygiene, occupational health nursing, occupational medicine, and occupational safety, as well as allied disciplines. Limited submission: one application per institution. Annual deadline: late September for required LOIs until 11/22/25. See https://grants.nih.gov/grants/guide/rfa-files/RFA-OH-22-001.html

CFDA Number: 93.262  
Contact: Elizabeth Maples, NIOSH  
emaples@cdc.gov  
404-498-2557
Program: Post-doctoral Fellowships
Agency: Christian de Duve Institute of Cellular Pathology
Next Deadline: Sep 15, 2022

Supports one-year fellowships in Brussels for young scientists, who, in principle, have not obtained their Ph.D. at a Belgian University, and who wish to carry out their post-doctoral research within one of the research groups in the Institute. The fellowship provides additional training in the disciplines of biomedical research covered by the Institute, including: cell biology; immunology; hormones & metabolism; tropical diseases; infectious pathogeny; connective tissues; and human molecular genetics. Monthly stipends are approximately €2200. Annual deadlines: 3/15 and 9/15. See http://www.deduveinstitute.be/post-doctoral-program

CFDA Number: N/A
Contact: Nathalie Krack
nathalie.krack@uclouvain.be

Program: Health Care Quality Improvement & Efficiency Grants
Agency: Commonwealth Fund
Next Deadline: Aug 2022 (target date)

Supports independent research on health and social issues and makes grants to improve health care practice and policy through four programs: delivery system innovation and improvement; health policy reform; health system performance assessment and tracking; and international program. Annual deadline: LOIs accepted on a rolling basis. See https://www.commonwealthfund.org/grants-fellowships for updates

CFDA Number: N/A
Contact: Andrea Landes
acl@cmwf.org
212-606-3844

Program: Postdoctoral Fellowships and Career Development Grants
Agency: Lymphoma Research Foundation
Next Deadline: Sep 08, 2022

LRF runs multiple research programs, grants and awards aimed at finding a cure for lymphoma, developing treatments, and improving patient care. Currently supporting early career grants, using the following mechanisms: Postdoctoral Fellowships; Clinical Investigator Career Development Awards; and Lymphoma Clinical Research Mentoring Program. Other programs may be available at a later date. See https://tinyurl.com/55zkx64h

CFDA Number: N/A
Contact: Whitney Steen
researchgrants@lymphoma.org
212-349-2910
| Program: | Research and Postdoctoral Fellowship Programs |
| Agency: | National Athletic Trainers Association Research and Education Foundation |
| Next Deadline: | Sep 01, 2022 |
| Supports athletic training profession by offering research grants to grad students, faculty, and postdoctoral fellows for studies that address issues important to the healthcare of the physically active, including basic science, clinical and educational studies. Research grants require a pre-proposal due 9/1. The Master's and Doctoral proposals due 2/15. See https://www.natafoundation.org/research/grant-opportunities/ |
| CFDA Number: | N/A |
| Contact: | Kathryn LaLonde kathrynl@nata.org 214-637-6282 |

| Program: | Stemmler Medical Education Research Fund |
| Agency: | National Board of Medical Examiners |
| Next Deadline: | Jul 15, 2022 (tentative) |
| Supports research or development of innovative assessment approaches to enhance evaluation of those preparing to, or continuing to, practice medicine. Outcomes should include advances in theory, knowledge, or practice of assessment at any point along the continuum of medical education, from undergraduate and graduate education and training, through practice. Eligible applicants must come from institutions accredited by the Liaison Committee on Medical Education or the American Osteopathic Association. See http://www.nbme.org/research/stemmler.html |
| CFDA Number: | N/A |
| Contact: | StemmlerFund@NBME.org 215-590-9657 |

| Program: | Career Development Awards and Fellowships |
| Agency: | National Hemophilia Foundation |
| Next Deadline: | Jul 05, 2022 |
| NHF funds a broad range of research on bleeding disorders such as hemophilia and von Willebrand disease. Programs include Nursing Excellence Fellowship (6/27); Career Development Award (TBD); Judith Graham Pool Postdoc Fellowships (6/27); and Innovative Investigator Award (TBD). Other program available; some deadlines are for required LOIs. See http://www.hemophilia.org/Researchers-Healthcare-Providers/Research-Grant-Programs |
| CFDA Number: | N/A |
| Contact: | Samantha Carlson scarlson@hemophilia.org 212-328-3765 |

| Program: | Administrative Supplements to Existing NIH Grants and Cooperative Agreements |
| Agency: | National Institutes of Health |
| Next Deadline: | Sep 2022 (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 10/8/23. See https://grants.nih.gov/grants/guide/pa-files/PA-20-272.html for details. |
| CFDA Number: | N/A |
| Contact: | Multiple Contacts |
Program: Development of Highly Innovative Tools and Technology for Analysis of Single Cells (SBIR)
Agency: National Institutes of Health
Next Deadline: Sep 05, 2022

CFDA Number: 93.866
Contact: Contacts vary

Program: Multidisciplinary Studies of HIV/AIDS and Aging (R01)
Agency: National Institutes of Health
Next Deadline: Sep 07, 2022
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 1/8/24. Optional companion funding is available. See https://grants.nih.gov/grants/guide/pa-files/PAR-21-068.html for details.

CFDA Number: 93.866
Contact: Multiple Contacts

Program: Kirschstein National Research Service Award (NRSA) Short-Term Institutional Research Training Grant (ParentT35)
Agency: National Institutes of Health
Next Deadline: Sep 25, 2022
Supports the development and/or enhancement of research training opportunities for predoctoral students interested in careers in biomedical, behavioral, or clinical research. This program is also intended to encourage training of graduate students in the physical or quantitative sciences to pursue research careers by short-term exposure to, and involvement in, the health-related sciences. The training should be of sufficient depth to enable the trainees, upon completion of the program, to have a thorough exposure to the principles underlying the conduct of biomedical research. Annual deadlines: 1/25, 5/25 and 9/25 through 5/8/23. See https://grants.nih.gov/grants/guide/pa-files/PA-20-162.html for more details.

CFDA Number: 93.866
Contact: Contacts vary by institute

Program: NIH Director’s Pioneer Award Program (DP1 Clinical Trial Optional)
Agency: National Institutes of Health
Next Deadline: Sep 09, 2022
Supports individual scientists of exceptional creativity who propose highly innovative research projects with the potential to produce a major impact on broad, important areas relevant to the mission of NIH. For the program to support the best possible researchers and research, applications are sought which reflect the full diversity of the nation’s research workforce. Individuals from diverse backgrounds and from the full spectrum of eligible institutions in all geographic locations are strongly encouraged to apply. In addition, applications in all topics relevant to the broad mission of NIH are welcome, including, but not limited to, topics in the behavioral, social, biomedical, applied, and formal sciences and topics that may involve basic, translational, or clinical research. See https://grants.nih.gov/grants/guide/rfa-files/RFA-RM-22-018.html for details.

CFDA Number: 93.866
Contact: Ravi Basavappa
PioneerAwards@mail.nih.gov
301-435-7204
**Program:** NIH Director’s Transformative Research Awards (R01 Clinical Trial Optional)

**Agency:** National Institutes of Health

**Next Deadline:** Sep 01, 2022

Supports individual scientists or groups of scientists proposing groundbreaking, exceptionally innovative, original, and/or unconventional research with the potential to create new scientific paradigms, establish entirely new and improved clinical approaches, or develop transformative technologies. See https://grants.nih.gov/grants/guide/rfa-files/RFA-RM-22-020.html for details.

**CFDA Number:** 93.310

**Contact:** Ravi Basavappa
Transformative_Awards@mail.nih.gov
301-806-8065

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

**Agency:** National Institutes of Health

**Next Deadline:** Sep 2022 (target date)

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. Annual deadlines vary by awarding IC. Expires 5/8/23. See https://grants.nih.gov/grants/guide/pa-files/PA-21-071.html for details and contacts.

**CFDA Number:** N/A

**Contact:** Multiple Contacts

**Program:** NRSA Institutional Research Training Grants (T32)

**Agency:** National Institutes of Health

**Next Deadline:** Sep 25, 2022

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 applying. Annual deadlines: 1/25, 5/25, 9/25 through 5/8/23. See http://grants.nih.gov/grants/guide/pa-files/PA-20-142.html

**CFDA Number:**

**Contact:** NIH Grants Info
grantsinfo@od.nih.gov
301-945-7573

**Program:** Support for Research Excellence (SuRE) Award

**Agency:** National Institutes of Health

**Next Deadline:** Sep 28, 2022

SuRE is a research capacity building program designed to develop and sustain research excellence in U.S. higher education institutions. SuRE awards provide research grant support for faculty investigators who have prior experience in leading externally-funded, independent research but are not currently funded by any NIH Research Project Grants with the exception of SuRE or SuRE-First awards. SuRE-First awards support research grants for faculty investigators who have not had prior independent external research grants. Annual deadlines: 5/26 (SuRE) and 9/28 (SuRE First). See https://grants.nih.gov/grants/guide/pa-files/PA-21-169.html for details.

**CFDA Number:**

**Contact:** Varies by Institute
**Program:** Advanced Development and Validation of Emerging Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research  
**Agency:** National Institutes of Health  
**Next Deadline:** Sep 22, 2022  
Supports exploratory research projects focused on further development and validation of emerging technologies offering novel capabilities for targeting, probing, or assessing molecular and cellular features of cancer biology for basic or clinical cancer research. See https://grants.nih.gov/grants/guide/rfa-files/RFA-CA-22-002.html for details.  
**CFDA Number:** 93.394  
**Contact:** Kelly Crotty, NCI  
kelly.crotty@nih.gov  
240-760-7997

**Program:** Cancer Research Education Grants Program (R25); Multiple Programs  
**Agency:** National Institutes of Health  
**Next Deadline:** Sep 25, 2022  
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-21-279); Curriculum or Methods Development (PAR-21-065); and Courses for Skills Development (PAR-21-278). Annual deadlines: 1/25, 5/25 and 9/25 through 9/8/24. See https://grants.nih.gov/grants/guide/pa-files/PAR-21-279.html for details.  
**CFDA Number:** 93.398  
**Contact:** Sergey Radaev, NCI  
sradaev@mail.nih.gov  
240-276-5630

**Program:** Integrating Biospecimen Science Approaches into Clinical Assay Development (U01 Clinical Trial Not Allowed)  
**Agency:** National Institutes of Health  
**Next Deadline:** Sep 13, 2022  
Supports research addressing and mitigating challenges facing clinical assay development and subsequent analytical validation due to preanalytical variability in tumor tissue biopsies and blood biospecimens utilized as "liquid biopsies". The goal is to improve the understanding of how analytical quantification of clinically relevant biomarkers is affected by variation in biospecimen collection, processing, and storage procedures. Annual deadlines: 1/11, 6/7, 9/13 through 9/14/23. See https://grants.nih.gov/grants/guide/pa-files/PAR-22-049.html  
**CFDA Number:** 93.393  
**Contact:** Abhi Rao, NCI  
abhi.rao@nih.gov  
240-276-5715

**Program:** NCI Program Project Applications (P01)  
**Agency:** National Institutes of Health  
**Next Deadline:** Sep 25, 2022  
Supports projects that 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 application must consist of at least three projects and share a common central theme, focus, and/or overall objective. Annual deadlines: 1/25, 5/25, 9/25 through 5/8/23. See https://grants.nih.gov/grants/guide/pa-files/PAR-20-077.html for details.  
**CFDA Number:** 93.393  
**Contact:** Referral Officer, NCI  
ncirefof@dea.nci.nih.gov  
240-276-6390
<table>
<thead>
<tr>
<th>Program:</th>
<th>Youth Enjoy Science Research Education Program (R25 Clinical Trial Not Allowed)</th>
</tr>
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<tbody>
<tr>
<td>Agency:</td>
<td>National Institutes of Health</td>
</tr>
<tr>
<td>Next Deadline:</td>
<td>Sep 28, 2022</td>
</tr>
<tr>
<td>The NCI Youth Enjoy Science (YES) Program will support efforts to create and maintain an institutional program to engage grades 6-12 and/or undergraduate students from underrepresented populations in cutting edge cancer research experiences. See <a href="https://grants.nih.gov/grants/guide/rfa-files/RFA-CA-21-020.html">https://grants.nih.gov/grants/guide/rfa-files/RFA-CA-21-020.html</a></td>
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<tr>
<td>CFDA Number:</td>
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<tr>
<td>Contact:</td>
<td>Alison Lin, NCI <a href="mailto:linaj@mail.nih.gov">linaj@mail.nih.gov</a> 240-276-6177</td>
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<thead>
<tr>
<th>Program:</th>
<th>Cancer Control &amp; Population Sciences Research</th>
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<tbody>
<tr>
<td>Agency:</td>
<td>National Institutes of Health</td>
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<tr>
<td>Next Deadline:</td>
<td>Sep 2022 (target date)</td>
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<tr>
<td>Supports a broad array of extramural research in such areas as Applied Cancer Screening; Behavioral Research; Basic Biobehavioral Research; Health Communication &amp; Informatics; Health Promotion; Tobacco Control; Research Dissemination &amp; Diffusion; &amp; Epidemiology &amp; Genetics. Mission is to reduce risk, incidence, &amp; deaths from cancer as well as enhance the quality of life for cancer survivors. Applications are accepted year-round even when there are no relevant RFAs or PAs. See <a href="http://cancercontrol.cancer.gov/funding_apply.html">http://cancercontrol.cancer.gov/funding_apply.html</a></td>
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<tr>
<td>CFDA Number:</td>
<td>93.399</td>
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<tr>
<td>Contact:</td>
<td>Mark Alexander, NCI <a href="mailto:alexanderm@mail.nih.gov">alexanderm@mail.nih.gov</a> 240-276-6869</td>
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<tr>
<th>Program:</th>
<th>Eye Research</th>
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<tbody>
<tr>
<td>Agency:</td>
<td>National Institutes of Health</td>
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<tr>
<td>Next Deadline:</td>
<td>Sep 2022 (target date)</td>
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<tr>
<td>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 deadline: applications accepted on any relevant topic. Call to determine interest. See <a href="https://nei.nih.gov/funding_for_details">https://nei.nih.gov/funding_for_details</a>.</td>
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<tr>
<td>CFDA Number:</td>
<td>93.867</td>
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<tr>
<td>Contact:</td>
<td>NEI <a href="mailto:2020@nei.nih.gov">2020@nei.nih.gov</a> 301-451-2020</td>
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<table>
<thead>
<tr>
<th>Program:</th>
<th>Social and Behavioral Research</th>
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<tbody>
<tr>
<td>Agency:</td>
<td>National Institutes of Health</td>
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<tr>
<td>Next Deadline:</td>
<td>Sep 2022 (target date)</td>
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<tr>
<td>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 deadline: applications accepted anytime. Call to determine interest. See <a href="http://www.genome.gov/11508935">http://www.genome.gov/11508935</a> for details.</td>
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<tr>
<td>CFDA Number:</td>
<td>93.172</td>
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<tr>
<td>Contact:</td>
<td>Laura Koehly, NHGRI <a href="mailto:koehly@mail.nih.gov">koehly@mail.nih.gov</a> 301-451-3999</td>
</tr>
</tbody>
</table>
**Program:** Division of Cardiovascular Sciences

**Agency:** National Institutes of Health

**Next Deadline:** Sep 2022 (target date)

Fosters research in disease areas, such as atherothrombosis, heart attack and heart failure, high blood pressure, stroke, atrial and ventricular arrhythmias, sudden cardiac death, adult and pediatric congenital heart disease, cardiovascular complications of diabetes and obesity, and other cardiovascular disorders. Focus areas include: Heart and Vascular Diseases; Precision Medicine Activities; Population and Epidemiology Studies; and Women’s Health. Technology development for the diagnosis and treatment of cardiovascular disorders is also supported. Annual deadline: applications may be submitted even when there are no relevant RFAs or PAs. Call to determine interest. See https://www.nhlbi.nih.gov/about/scientific-divisions/division-cardiovascular-sciences for details.

**CFDA Number:** 93.837

**Contact:** Denis Buxton, NHLBI
db225a@nih.gov
301-435-0513

**Program:** Training Program for Institutions that Promote Diversity (T32)

**Agency:** National Institutes of Health

**Next Deadline:** Sep 13, 2022

Supports training of predoctoral and health professional students (in postdoctoral training institutions) with an institutional mission focused on serving health disparity populations not well represented in scientific research, or institutions that have been identified by federal legislation as having an institutional mission focused on these populations, with the potential to develop meritorious training programs in cardiovascular, pulmonary, and hematologic diseases, and sleep disorders. Annual deadlines: 2/28 and 9/13 through 2/29/24. See https://grants.nih.gov/grants/guide/rfa-files/RFA-HL-22-001.html for details.

**CFDA Number:** 93.233

**Contact:** Traci Mondoro, NHLBI
Henry.Chang@nih.gov
301-435-0050

**Program:** Division of Lung Diseases

**Agency:** National Institutes of Health

**Next Deadline:** Sep 2022 (target date)

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.

**CFDA Number:** 93.838

**Contact:** James P. Kiley, NHLBI
kileyj@nhlbi.nih.gov

**Program:** Advancing Research on Alzheimer's Disease and Alzheimer’s-Disease-Related Dementias

**Agency:** National Institutes of Health

**Next Deadline:** Sep 05, 2022

Supports Small Business Innovation Research (SBIR) and Small Business Technology Transfer Research (STTR) programs to conduct research leading to the development of innovative products and/or services that may advance progress in preventing and treating Alzheimer's disease (AD) and Alzheimer's-disease-related dementias (ADRD) and/or caring for and treating AD/ADRD patients. Annual deadlines: 1/5, 4/5 and 9/5 through 9/7/22. See https://grants.nih.gov/grants/guide/pa-files/pas-19-316.html for details.

**CFDA Number:**

**Contact:** Zane Martin, NIA
zane.martin@nih.gov
301-827-7130
Program: Behavioral and Social Research on Aging
Agency: National Institutes of Health
Next Deadline: Sep 2022 (target date)
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.

CFDA Number: 93.866
Contact: John Haaga, NIA
john.haaga@nih.gov
301-496-3131

Program: Division of Geriatrics and Clinical Gerontology
Agency: National Institutes of Health
Next Deadline: Sep 2022 (target date)
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

CFDA Number: 93.866
Contact: Winifred K. Rossi, NIA
GCQuery@nia.nih.gov
301-496-3836

Program: Institutional Training Programs to Advance Translational Research on Alzheimer's Disease/AD-Related Dementias (T32)
Agency: National Institutes of Health
Next Deadline: Sep 26, 2022
Program seeks to enable the development of a diverse, translational research workforce capable of participating and/or leading cross-disciplinary team science programs focused on advancing therapy development for Alzheimer's disease (AD) and AD-related dementias (ADRD). This FOA will support institutional training programs for predoctoral and postdoctoral level researchers with diverse educational backgrounds (i.e., basic biology, translational and clinical research, data science and behavioral research). Annual deadlines: 5/25 and late September through 9/26/23. See https://grants.nih.gov/grants/guide/pa-files/PAR-21-112.html

CFDA Number: 93.866
Contact: Yuan Luo, NIA
yuan.luo@mail.nih.gov
301-496-9350

Program: NIA Program Project Applications
Agency: National Institutes of Health
Next Deadline: Sep 25, 2022
Supports integrated, multi-project programs that have a central, well-defined research focus or objective research in NIA's high-priority research areas, to include but not limited to: caregiving, exercise/physical activity, nutrition, Alzheimer's disease, dementia, end of life, etc. The P01 competition is a two-part process with an applicant requirement to include at least three individual research projects that contribute to the program objective. The individual research projects should reflect a distinct, separate, scientifically meritorious research effort led by independent investigators. Annual deadlines: 1/25, 5/25, 9/25 until 9/8/25. See https://grants.nih.gov/grants/guide/pa-files/PAR-22-130.html

CFDA Number: 93.866
Contact: Sanoj Suneja, NIA
sanoj.suneja@nih.gov
301-402-7710
**Program:** Getting To Zero: Understanding HIV Viral Suppression and Transmission in the U.S. (R01 Clinical Trial Optional)

**Agency:** National Institutes of Health

**Next Deadline:** Sep 07, 2022

Supports research to improve the understanding of viral suppression and HIV transmission in the U.S. using population-level epidemiology, novel tools from data science approaches and m/eHealth, and implementation science research. Data generated through this research will be used to inform and evaluate context-specific HIV control strategies towards the goal of ending the HIV epidemic in the U.S. Annual deadlines: 1/7, 5/7 and 9/7 through 9/8/22. See https://grants.nih.gov/grants/guide/pa-files/PAR-20-036.html

**CFDA Number:**

**Contact:** Robin Huebner, NIAID
rhubner@niaid.nih.gov
240-627-3216

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**Program:** HIV/AIDS Research

**Agency:** National Institutes of Health

**Next Deadline:** Sep 2022 (target date)

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 inection 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.

**CFDA Number:** 93.855

**Contact:** Carl Dieffenbach, NIAID
carl.dieffenbach@nih.gov
301-496-9112

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**Program:** Immunology Program

**Agency:** National Institutes of Health

**Next Deadline:** Sep 2022 (target date)

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. Annual deadline: accepts unsolicited applications on any relevant topic. Call or email to determine interest. See https://www.niaid.nih.gov/grants-contracts/opportunities

**CFDA Number:** 93.855

**Contact:** Alison Marie Augustine, NIAID
alison.deckhut@nih.gov
240-627-3475

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**Program:** Innovation for HIV Vaccine Discovery (R01 Clinical Trial Not Allowed)

**Agency:** National Institutes of Health

**Next Deadline:** Jul 28, 2022

Supports high risk, high impact, early discovery research on vaccine approaches to prevent acquisition of or ongoing infection by HIV. This FOA supports a Go/No-Go approach to funding high risk research, which is significantly different from most R01 projects. Continued funding for the full award duration is dependent upon achieving negotiated Go/No-Go criteria by the end of Year 2. Annual deadline: 7/28 through 2022. See https://grants.nih.gov/grants/guide/pa-files/PAR-20-158.html for details.

**CFDA Number:**

**Contact:** Jon Warren, NIAID
JWarren@niaid.nih.gov
240-627-3032
Program: NIAID Resource-Related Research Projects (R24 Clinical Trial Not Allowed)

Agency: National Institutes of Health

Next Deadline: Sep 25, 2022

Supports high priority projects in need of further coordination and support in the following areas: biology, pathogenesis, and host response to microbes, including HIV; the mechanisms of normal immune function and immune dysfunction resulting in autoimmunity, immunodeficiency, allergy, asthma, and transplant rejection; and translational research to develop vaccines, therapeutics, and diagnostics to prevent and treat infectious, immune-mediated, and allergic diseases. LOIs are due 30 days prior to the application due date. Annual deadlines: 1/25, 5/25, and 9/25 through 1/8/23. See https://grants.nih.gov/grants/guide/pa-files/PAR-20-063.html

CFDA Number: 93.846

Contact: Contacts vary, NIAID

Program: Division of Skin and Rheumatic Diseases

Agency: National Institutes of Health

Next Deadline: Sep 2022 (target date)

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 epidermolyis bullosa and pemphigus, acne, and vitiligo. Annual deadline: accepts unsolicited applications on any relevant topic. Call to determine interest. See https://tinyurl.com/evpyymb8

CFDA Number: 93.846

Contact: Susana Serrate-Sztein, NIAMS
NIAMSinfo@mail.nih.gov
301-827-3276

Program: National Centers for Biomedical Imaging and Bioengineering (NCBIB) (P41 Clinical Trials Optional)

Agency: National Institutes of Health

Next Deadline: Sep 25, 2022

NCBIB are national resource centers for conducting research and development on new technologies that are driven by the needs of basic, translational, and/or clinical researchers. NCBIB also make their technologies available to other investigators, train members of the research community in the use of the technologies and disseminate the technologies broadly. Optional LOIs are due 12 weeks prior to application due date. Annual deadlines: 1/25, 5/25, 9/25 through 5/8/23. See https://grants.nih.gov/grants/guide/pa-files/PAR-20-169.html for details.

CFDA Number: 93.286

Contact: Behrouz Shabestari, NIBIB
shabestb@mail.nih.gov
301-451-6771
Program: Child Development and Behavior Branch (CDBB)
Agency: National Institutes of Health
Next Deadline: Sep 2022 (target date)
Supports research relevant to the psychological, psychobiological, language, behavioral, and educational development and health of children. Specific focus is on the variable processes in which individual differences in cognitive, social, affective, language, neurobiological and physical maturation, environment and life experiences, and genetics interact in complex ways. Annual deadline: applications accepted even when there are no relevant RFAs or PAs. Call to determine interest. See https://tinyurl.com/ujjnjr29

CFDA Number: 93.865
Contact: James Griffin, NICHD freundl@mail.nih.gov
301-435-2307

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Program: Developmental Biology and Structural Variation Branch (DBSVB)
Agency: National Institutes of Health
Next Deadline: Sep 2022 (target date)
Supports basic and clinical research on normal and abnormal development that relates to the causes and prevention of structural birth defects, such as adrenal gland disorders, Asperger syndrome, and autism spectrum disorders, and down syndrome. Priority area: basic research on elucidating the biochemical, molecular biologic, genetic, and cellular mechanisms of embryonic development. Annual deadlines: applications accepted even when there are no relevant RFAs or PAs. See http://tinyurl.com/qyu7skx

CFDA Number: N/A
Contact: James Coulombe, NICHD parisma@mail.nih.gov
301-496-1383

--------------------------------------------
Program: Fertility and Infertility Branch
Agency: National Institutes of Health
Next Deadline: Sep 2022 (target date)
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. See https://tinyurl.com/apb28rke

CFDA Number: 93.865
Contact: Susan Taymans, NICHD taymanss@mail.nih.gov
301-435-2307

--------------------------------------------
Program: Maternal and Pediatric Infectious Disease Branch (MPIDB)
Agency: National Institutes of Health
Next Deadline: Sep 2022 (target date)
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 https://tinyurl.com/2cua7mr2

CFDA Number: N/A
Contact: Sonia S. Lee, NICHD leesonia@mail.nih.gov
301-435-6868

--------------------------------------------
Program: Maternal-Fetal Medicine Units
(MFMU) Network: Clinical Centers
Agency: National Institutes of Health
Next Deadline: Aug 11, 2022
CFDA Number: 93.865
Contact: Nahida Chakhtoura, NICHD
nahida.chakhtoura@nih.gov
301-435-6872

Program: Neonatal Research Network (NRN): Clinical Centers
Agency: National Institutes of Health
Next Deadline: Aug 11, 2022
Supports clinical centers to operate as part of a neonatal research network to conduct definitive, rigorous, and reproducible, multi-site clinical trials and observational studies in newborns and lactating people, providing evidence to guide neonatology, pediatric pharmacology, and lactation clinical practice. The network of research institutions will work collaboratively to implement common protocols to enroll and follow-up enough patients to achieve statistical power to answer protocol hypotheses more rapidly and definitively than individual centers acting alone. UG1 And U24 awards available. See https://grants.nih.gov/grants/guide/rfa-files/RFA-HD-23-002.html
CFDA Number: 93.865
Contact: Nahida Chakhtoura, NICHD
nahida.chakhtoura@nih.gov
301-435-6872

Program: Medical Rehabilitation Research
Agency: National Institutes of Health
Next Deadline: Sep 2022 (target date)
Supports research on restoring, replacing or enhancing the function of children and adults with disabilities. Priority areas include: improving functional mobility; promoting behavioral adaptation to functional losses; assessing efficacy and outcomes to medical rehab therapies and practices; developing improved assistive tech; understanding whole body system responses to physical impairments and functional changes; and developing more precise methods of measuring impairments, disabilities, and limitations. Annual deadline: applications accepted anytime, but call to determine interest. See http://tinyurl.com/lfcbvh
CFDA Number: 93.929
Contact: Theresa Hayes Cruz
Alison Cernich, NICHD
cruzth@mail.nih.gov
301-496-1848

Program: Pregnancy & Perinatology Branch (PPB)
Agency: National Institutes of Health
Next Deadline: Sep 2022 (target date)
Supports research to increase knowledge related to pregnancy and maternal health, fetal growth, labor and delivery, and infant well being. PPB supports research to: determine basic mechanisms of normal and disease processes; identify new treatments, methodologies, and preventative strategies; assess dissemination and impact of therapeutic and preventative interventions; and increase scientific resources through recruitment and training of investigators. Annual deadline: applications may be submitted even when there are no relevant RFAs or PAs. Call to determine interest. See http://tinyurl.com/lqz6dk8
CFDA Number: N/A
Contact: Nahida Chakhtoura, NICHD
nahida.chakhtoura@nih.gov

**Program:** Pediatric Growth and Nutrition Branch (PGNB)
**Agency:** National Institutes of Health
**Next Deadline:** Sep 2022 (target date)
Supports research aimed at understanding the mechanisms of growth and development at the gene-molecular level and at higher levels of cell and organ function. Annual deadline: accepted even when there are no relevant RFAs or Pas. See https://tinyurl.com/34kfy6jw

**CFDA Number:** 93.865
**Contact:** Andrew Bremer, NICHD
andrew.bremer@nih.gov
301-402-7886

**Program:** AIDS-Science Track Award for Research Transition (A-START) (R03)
**Agency:** National Institutes of Health
**Next Deadline:** Sep 07, 2022
Supports early career 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 9/8/24. See https://grants.nih.gov/grants/guide/pa-files/PAS-21-270.html for details.

**CFDA Number:** 93.279
**Contact:** Richard Jenkins, NIDA
jenkinsri@mail.nih.gov
301-443-1923

**Program:** Mechanism for Time-Sensitive Drug Abuse Research (R21 Clinical Trial Optional)
**Agency:** National Institutes of Health
**Next Deadline:** Sep 08, 2022
Supports pilot, feasibility or exploratory research in priority areas in substance use epidemiology, prevention, and health services. The program encourages innovative scientific partnerships between researchers and community or public partners who confront urgent substance-related health crises or who cannot delay policy or program changes in order to obtain baseline research data related to the implementation or impact of such changes. Annual deadlines: 1/11, 5/3, and 9/8 until 9/8/24. See https://grants.nih.gov/grants/guide/pa-files/PAR-22-027.html

**CFDA Number:** 93.279
**Contact:** Marsha Lopez, NIDA
lopezmar@mail.nih.gov
301-443-6504

**Program:** Communication Disorders Research
**Agency:** National Institutes of Health
**Next Deadline:** Sep 2022 (target date)
Supports 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/

**CFDA Number:** N/A
**Contact:** Judith A. Cooper, NIDCD
cooperj@nidcd.nih.gov
301-496-5061
**Program:** Enhancing NIDCD's Extramural Workforce Diversity through Research Experiences (R25 Clinical Trial Not Allowed)

**Agency:** National Institutes of Health

**Next Deadline:** Sep 21, 2022

Supports educational activities, specifically research experiences, that encourage individuals from diverse backgrounds, including those from groups underrepresented in the biomedical and behavioral sciences, to pursue further studies or careers in research within NIDCD research areas (deafness and communication disorders). Annual deadlines: late January, May, and September through 1/30/24. See https://grants.nih.gov/grants/guide/pa-files/PAR-21-185.html

**CFDA Number:** 93.173

**Contact:** Alberto L. Rivera-Rentas, NIDCD riverara@nidcd.nih.gov
301-496-1804

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**Program:** Research Experiences to Enhance Clinician-Scientists' Participation in NIDCD's Research (R25 Clinical Trial Not Allowed)

**Agency:** National Institutes of Health

**Next Deadline:** Sep 21, 2022

The overarching goal of this R25 program is to support educational activities that help recruit individuals with specific specialty or disciplinary backgrounds to research careers in biomedical, behavioral and clinical sciences. Annual deadlines: late January, May, and September through 1/30/24. See https://grants.nih.gov/grants/guide/pa-files/PAR-21-181.html

**CFDA Number:** 93.173

**Contact:** Alberto L. Rivera-Rentas, NIDCD riverara@nidcd.nih.gov
301-496-1804

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**Program:** Digestive Diseases Research

**Agency:** National Institutes of Health

**Next Deadline:** Sep 2022 (target date)

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, and diseases of the salivary glands); motility; liver and biliary; pancreas; and gastrointestinal immunology (including inflammatory bowel disease, gastritis and AIDS). Annual deadline: accepts unsolicited applications on any relevant topic. Call to determine interest. See https://www.niddk.nih.gov/about-niddk/offices-divisions/division-digestive-diseases-nutrition

**CFDA Number:** 93.848

**Contact:** Frank Hamilton, NIDDK hamiltonf@mail.nih.gov
301-594-8877

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Friday, June 3, 2022
**Program:** Nutrition Research at NIDDK

**Agency:** National Institutes of Health

**Next Deadline:** Sep 2022 *(target date)*

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. Annual deadline: accepts unsolicited applications on any relevant topic. See https://www.niddk.nih.gov/about-niddk/offices-divisions/office-nutrition-research

**CFDA Number:** 93.848

**Contact:** Christopher J. Lynch, NIDDK
nutritionresearch@mail.nih.gov
301-827-3988

**Program:** Pilot Studies of Biological, Behavioral and Social Mechanisms Contributing to HIV Pathogenesis *(R21 Clinical Trial Not Allowed)*

**Agency:** National Institutes of Health

**Next Deadline:** Sep 07, 2022

Supports innovative basic and translational pilot research projects that are aligned with NIH HIV/AIDS research priorities. Potential topics could address multiple overarching priorities. These include elucidation of unique pathophysiological mechanisms contributing to HIV comorbidities, coinfections, and complications (CCCs) affecting organs, tissues, and processes. Likewise, interrogations into biological mechanisms underlying HIV reservoirs in NIDDK-relevant tissues are important for developing strategies for long-term viral suppression or eradication. Annual deadlines: 1/7, 5/7, 9/7 through 1/8/24. See https://grants.nih.gov/grants/guide/pa-files/PAR-21-062.html for details.

**CFDA Number:**

**Contact:** Peter J. Perrin, NIDDK
Peter.Perrin@nih.gov
301-451-3759

**Program:** Priority HIV/AIDS Research within the Mission of the NIDDK *(R01 Clinical Trial Optional)*

**Agency:** National Institutes of Health

**Next Deadline:** Sep 07, 2022

Program seeks to stimulate HIV/AIDS research within the mission of the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) that align with the HIV/AIDS research priorities outlined by the NIH Office of AIDS Research (OAR). Annual deadlines: 1/7, 5/7, 9/7 through 1/8/24. See https://grants.nih.gov/grants/guide/pa-files/PAS-21-031.html

**CFDA Number:**

**Contact:** Peter J. Perrin, NIDDK
Peter.Perrin@nih.gov
301-451-3759

**Program:** CCRP Initiative: Chemical Threat Agent-induced Pulmonary and Ocular Pathophysiological Mechanisms *(R01 Clinical Trial Not Allowed)*

**Agency:** National Institutes of Health

**Next Deadline:** Sep 21, 2022

Supports research to understand mechanisms of chemical toxicity and to identify potential molecular/genetic targets that reduce acute effects of chemical threat agents that affect the lungs and eyes. See https://grants.nih.gov/grants/guide/rfa-files/RFA-ES-21-006.html

**CFDA Number:** 93.113

**Contact:** Srikanth Nadadur, NIEHS
nadadurs@niehs.nih.gov
984-287-3296
Program: Bridges to the Baccalaureate Research Training Program (T34)
Agency: National Institutes of Health
Next Deadline: Sep 26, 2022
Supports partnerships between two-year and four-year colleges/universities to facilitate the transition (R25) of underrepresented and/or minority students into baccalaureate degree programs in the biomedical, clinical, behavioral and social sciences research workforce. The goal is to increase the pool of two-year college students from underrepresented backgrounds who go on to research careers. Specific aims must be based on a self-assessment that is consonant with the overall goals and objectives. Limited submission: one application per institution. Annual deadlines: 9/25 (9/26 in 2022) through 2024. See https://grants.nih.gov/grants/guide/pa-files/PAR-22-125.html

CFDA Number: 93.859
Contact: Patrick H. Brown, NIGMS patrick.brown@nih.gov

Program: Bridges to the Doctorate Program (T32)
Agency: National Institutes of Health
Next Deadline: Sep 27, 2022
Supports institutional partnerships to facilitate seamless transition (R25) of minority students from institutions with departments offering only a masters degree in the biomedical or behavioral sciences to research universities with Ph.D. programs. The goal is to improve training of minority students. Must involve at least two colleges or universities, and may involve a consortium. Application budgets are limited to $250,000 direct costs, per year. Limited submission: one application per institution. Annual deadline: 9/27 through 2023. See https://grants.nih.gov/grants/guide/pa-files/PAR-21-198.html

CFDA Number: 93.859
Contact: Patrick Brown, NIGMS patrick.brown@nih.gov 301-594-3900

Program: Interactive Digital Media STEM Resources for Pre-College and Informal Science Education Audiences (SBIR-STTR) (R43-R44, R41-R42 Clinical Trial Not Allowed)
Agency: National Institutes of Health
Next Deadline: Sep 02, 2022
Supports the development of interactive digital media science, technology, engineering and mathematics (STEM) products that address student career choice and health and medicine topics for: (1) pre-kindergarten to grade 12 (P-12) students and pre- and in-service teachers and families or (2) Informal science education (ISE), i.e., outside-the-classroom resources for the general public. Annual deadline: early September through 9/3/22. See https://grants.nih.gov/grants/guide/pa-files/par-20-244.html for details.

CFDA Number:
Contact: Tony Beck, NIGMS beckl@mail.nih.gov

Program: Medical Scientist Training Program (T32)
Agency: National Institutes of Health
Next Deadline: Sep 25, 2022
Program seeks to develop a diverse pool of highly trained clinician-scientist leaders available to meet the nation’s biomedical research needs. Specifically, this FOA provides support to eligible domestic institutions to develop and implement effective, evidence-informed approaches to integrated dual-degree training leading to the award of both clinical degrees, e.g., M.D., D.O., D.V.M., D.D.S., Pharm.D., and research doctorate degrees (Ph.D.). Limited submission: one application per institution. Annual deadlines: 1/25, 5/25, 9/25 through 1/26/24. See https://grants.nih.gov/grants/guide/pa-files/PAR-21-189.html

CFDA Number:
Contact: Joseph Gindhart, NIGMS gindhartjg@mail.nih.gov
**Program:** NIGMS Institutional Predoctoral Research Training Grant (T32 - Clinical Trial Not Allowed)

**Agency:** National Institutes of Health

**Next Deadline:** Sep 25, 2022

Supports programs to develop a diverse pool of well-trained scientists available to address the Nation’s biomedical research agenda. Specifically, this FOA supports eligible, domestic institutions to develop and implement effective, evidence-informed approaches to biomedical graduate training and mentoring that will keep pace with the rapid evolution of the biomedical research enterprise. Annual deadlines: 1/25, 5/25 and 9/25 through 5/26/23. See https://grants.nih.gov/grants/guide/pa-files/PAR-20-213.html

**CFDA Number:**

**Contact:** Stephanie Constant, NIGMS
stephanie.constant@nih.gov

**Program:** Division of Neuroscience and Basic Behavioral Science Research

**Agency:** National Institutes of Health

**Next Deadline:** Sep 2022 (target date)

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. See https://tinyurl.com/w7e3ev98

**CFDA Number:** 93.242

**Contact:** Linda Brady, NIMH
lbrady@mail.nih.gov
301-435-0371

**Program:** Clinical Trial Readiness for Rare Neurological and Neuromuscular Diseases

**Agency:** National Institutes of Health

**Next Deadline:** Aug 18, 2022

Supports clinical studies that address critical needs for clinical trial readiness in rare neurological and neuromuscular diseases. These studies should result in clinically validated biomarkers and clinical outcome assessment measures appropriate for use in upcoming clinical trials. Annual deadline: mid-February and mid-August until 2/20/25. See https://grants.nih.gov/grants/guide/pa-files/PAR-22-184.html

**CFDA Number:** 93.853

**Contact:** Glen Nuckolls, NINDS
glen.nuckolls@nih.gov
301-496-5745
**Program:** HEAL Initiative: Development of Therapies and Technologies Directed at Enhanced Pain Management (Clinical Trial Not Allowed)

**Agency:** National Institutes of Health

**Next Deadline:** Sep 08, 2022

Supports applications to speed scientific solutions to stem the national opioid public health crisis through the development of therapies and technologies addressing enhanced pain management through the Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) program. Serious consideration given to applications focused on improving pain treatment (Ex. creation of new non-addictive medications and devices and objective pain measurement). Optional letters of intent are due 30 days prior to the application due date. Annual deadlines: various dates in January, April and September through 9/9/22. See https://grants.nih.gov/grants/guide/rfa-files/RFA-NS-20-011.html

**CFDA Number:** Contacts vary

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

**Agency:** National Institutes of Health

**Next Deadline:** Sep 05, 2022

Supports projects focused on the evaluation of drugs, biologics, devices, or diagnostics, as well as surgical, behavioral or rehabilitation therapies that support and align with overarching goals of the NINDS. 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 4/6/24. See https://grants.nih.gov/grants/guide/pa-files/PAR-21-267.html

**CFDA Number:** 93.853

**Contact:** Emily Caporello, NINDS
Emily.caporello@nih.gov
301-496-1778

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**Program:** NINDS Program Project Grant (P01 Clinical Trial Optional)

**Agency:** National Institutes of Health

**Next Deadline:** Sep 25, 2022

Program seeks applications that propose to conduct innovative, interactive research to answer significant scientific questions that are important for the mission of NINDS, via a synergistic collaboration between outstanding scientists who might not otherwise collaborate. The program project grant is designed to support research in which the funding of several interdependent highly meritorious projects as a group offers significant scientific advantages over support of these same projects as individual research grants. Annual deadlines: 1/25, 5/25, 9/25 through 5/8/24. See https://grants.nih.gov/grants/guide/pa-files/PAR-21-181.html

**CFDA Number:** 93.853

**Contact:** David Owens, NINDS
do47h@nih.gov
301-496-9248

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**Program:** National Library of Medicine Extramural Support

**Agency:** National Institutes of Health

**Next Deadline:** Sep 2022 (target date)

The Extramural Programs (EP) Division of the National Library of Medicine (NLM) offers grants for research projects and research training in biomedical informatics and data science. Biomedical informatics and data science research applies computer and information sciences to improve the access, storage, retrieval, management, dissemination and use of biomedical information. Annual deadlines vary throughout the year. Applications accepted even when there are no relevant RFAs or PAs. Call to determine interest. See https://www.nlm.nih.gov/ep/index.html

**CFDA Number:** 93.879

**Contact:** Richard Palmer, NLM
richard.palmer@nih.gov
301-496-4621

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**Program:** Animal and Biological Material Resource Centers (P40 Clinical Trials Not-Allowed)  
**Agency:** National Institutes of Health  
**Next Deadline:** Sep 27, 2022  
Supports new and existing research efforts for national Animal and Biological Material Resource Centers designed to support special colonies of laboratory animals, as well as other resources such as informatics tools, reagents, cultures (cells, tissues, and organs) and genetic stocks that serve the biomedical research community in a variety of research areas on a local, regional, and national basis. Proposed Animal and Biological Material Resource Centers must have broad application to multiple NIH Institutes or Centers to align with the ORIP’s trans-NIH mission. Annual deadlines: 1/26, 5/26 and 9/27 through 1/8/23. See [https://grants.nih.gov/grants/guide/rfa-files/RFA-OD-20-002.html](https://grants.nih.gov/grants/guide/rfa-files/RFA-OD-20-002.html)

**CFDA Number:** N/A  
**Contact:** Oleg Mirochnitchenko, ORIP  
oleg.mirochnitchenko@mail.nih.gov  
301-435-0748

**Program:** Novel Tools and Devices for Animal Research Facilities and to Support Care of Animal Models (R43/R44 Clinical Trial Not Allowed)  
**Agency:** National Institutes of Health  
**Next Deadline:** Sep 05, 2022  
Supports projects to facilitate the design, creation, and implementation of novel tools and devices for the health and management of research animals, and to advance equipment that improves the operation and environmental conditions of animal facilities that support biomedical and bio-behavioral research. Applications must come from small businesses but colleges and universities may collaborate. Annual deadlines: 1/5, 4/5, 9/5 until 9/6/24. See [https://grants.nih.gov/grants/guide/pa-files/PAR-21-225.html](https://grants.nih.gov/grants/guide/pa-files/PAR-21-225.html)

**CFDA Number:** 93.351  
**Contact:** Miguel Contreras  
contr1@mail.nih.gov  
301-594-9410

**Program:** Research and Career Development Awards  
**Agency:** Oncology Nursing Society  
**Next Deadline:** Sep 2022  
ONS’ goal is to increase the knowledge base for oncology nursing practice and prepare future oncology nurse researchers. Supports multiple opportunities throughout the year. See [https://www.onfgivesback.org/apply-now](https://www.onfgivesback.org/apply-now)

**CFDA Number:** N/A  
**Contact:** Research Department  
research@onsfoundation.org  
412-859-6298

**Program:** Research Grants and Fellowships  
**Agency:** Prevent Cancer Foundation  
**Next Deadline:** Jul 11, 2022  
Supports early-career scientists who demonstrate potential for impact on cancer prevention and early detection through research, education and community outreach to all populations, including children and the underserved. Postdoctoral Fellowships and Research Grants each offer $40,000/year for two years, must be conducted in the U.S., should lead to future funding from other peer-reviewed sources and are non-renewable. Application fee is $80. See [http://preventcancer.org/our-work/grants-fellowships/](http://preventcancer.org/our-work/grants-fellowships/)

**CFDA Number:** N/A  
**Contact:** Pamela Shields  
pamela@preventcancer.org  
703-964-5840
**Program:** Scleroderma Foundation Research Grant Program  
**Agency:** Scleroderma Foundation  
**Next Deadline:** Sep 15, 2022  
Supports basic research on scleroderma, including studies by new and established investigators carried out on a molecular, cellular, animal, or patient level. New Investigator Grants ($150,000/three years) are for promising new investigators with faculty positions who wish to pursue a career in research on systemic scleroderma. Established Investigator Grants ($150,000/two years) fund innovative pilot studies. Annual deadline: 9/15 for required LOIs. See https://scleroderma.org/grant-opportunities/

**CFDA Number:** N/A  
**Contact:** Tracey Sperry  
tsperry@scleroderma.org  
800-722-4673

**Program:** BAA for Extramural Biomedical Research and Development  
**Agency:** U.S. Department of Defense  
**Next Deadline:** Jul 31, 2022  
Supports biomedical research and development in a variety of topic areas. This is an updated version of an existing BAA, with revised topic areas. Annual deadline: pre-proposals may be submitted at any time through July 31, 2023. See https://www.usamraa.army.mil/Pages/BAA.aspx and https://www.grants.gov/web/grants/view-opportunity.html?oppId=307754

**CFDA Number:** 12.420  
**Contact:** USOCCOM VRO  
socom_vet@socom.mil  
813-826-6031

**Program:** HIV/AIDS Prevention Program  
**Agency:** U.S. Department of Defense  
**Next Deadline:** Sep 23, 2022  
Supports efforts to assist foreign military partners with the development/implementation of culturally focused, military-specific HIV/AIDS prevention, care, and treatment programs in targeted countries. Proposals should focus on rapidly extending HIV/AIDS services, and respondents should target specific needs with a practical business plan, using small grass-roots organizations to provide community-based services as a way to enhance organic capabilities and sustainability. Annual deadline: concept papers accepted at any time through 9/23/22. See https://health.mil/Military-Health-Topics/Combat-Support/Public-Health/DHAPP

**CFDA Number:** 12.420  
**Contact:** David Ruane, Grants Officer  
david.p.ruane.civ@mail.mil  
301-619-1156

**Program:** BAA for Extramural Medical Research  
**Agency:** U.S. Department of Defense  
**Next Deadline:** Sep 30, 2022  
Seeks to provide solutions to medical problems of importance to the American Service member at home and abroad, as well as to the general public at large. Research areas include: Military Infectious Diseases; Combat Casualty Care; Military Operational Medicine; Clinical and Rehabilitative Medicine; Medical Biological Defense; Medical Chemical Defense; Medical Simulation and Information Sciences; and Radiation Health Effects. Pre-proposals are required. Applications are accepted at any time until 9/30/2022. See https://www.grants.gov/web/grants/view-opportunity.html?oppId=297726

**CFDA Number:** 12.420  
**Contact:** CDMRP Help Desk, AMRMC  
help@eBRAP.org  
301-682-5507
Program: Multiple Sclerosis Research Program (MSRP)
Agency: U.S. Department of Defense
Next Deadline: Aug 02, 2022
Supports research projects to prevent the occurrence, cure, reverse, or slow the progression of multiple sclerosis. Focus areas include: Obstacles to Remyelination and/or Obstacles to Axonal Protection in MS; Correlates of Disease Activity and Progression in MS; and Biology and Measurements of MS Symptoms. FY 22 mechanisms include: Early Investigator Research Award, Exploration-Hypothesis Development Award, Clinical Trial Award, and Investigator-Initiated Research Award. Deadline refers to required pre-applications. See http://cdmrp.army.mil/msrp/default

CFDA Number: 12.420
Contact: AMRMC
usarmy.detrick.medcom-cdmrp.mbx.cdmrp-public-affairs@mail.mil
301-619-9783
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Program: Vision Research Program (VRP)
Agency: U.S. Department of Defense
Next Deadline: Jul 15, 2022
Supports relevant research in: mitigation/treatment of traumatic injuries, war related injuries including traumatic brain injury, and vision related diseases; diagnostic capabilities and assessment strategies; protection, prevention and vision rehabilitation strategies; quality of life measures; epidemiological studies; vision restoration; education, training and simulation; and warfighter vision readiness and enhancement. FY 22 programs include: Clinical Trial Award; Focused Translational Team Science Award; Translational Research Award; and Investigator Initiated Research Award. Deadline refers to required pre-applications. See https://cdmrp.army.mil/vrp/default

CFDA Number: N/A
Contact: Program Staff, CDMRP
Help@ebrap.org
301-682-5507
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Program: International Travel Grants
Agency: American Astronomical Society
Next Deadline: Sep 01, 2022
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. See https://aas.org/grants-and-prizes/international-travel-grants

CFDA Number: N/A
Contact: Sara Asfaw
sara.asfaw@aas.org
202-328-2010
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Program: Research Grant Program
Agency: Fats and Proteins Research Foundation, Inc.
Next Deadline: Sep 15, 2022
Supports research objectives for rendered by-products that should be directed toward solving a significant problem, improving product safety/quality, chemical or biological modifications to increase value or nutritional studies to improve their utilization in animal diets. Work focused in aquaculture, swine, and poultry nutrition especially gaps in the current knowledge necessary for diet formulators. Approximately five awards per year of about $45,000 each are available. Annual deadlines: 3/15, 9/15. See http://www.fprf.org/

CFDA Number: N/A
Contact: Jessica Meisinger
https://fprf.org/contact/
703-683-2914
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**Program:** Postdoctoral Training Grants  
**Agency:** Jackson Laboratory  
**Next Deadline:** Sep 2022  
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

**CFDA Number:**  
**Contact:**  
Postdoc Program Staff  
postdoc@jax.org

**Program:** Biophotonics  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 2022  
Supports research projects to explore the research frontiers in photonics principles, engineering and technology that are relevant for critical problems in fields of medicine, biology and biotechnology. Research topics include: Imaging in the second near infrared window; Macromolecule markers; Low coherence sensing at the nanoscale; Neurophotonics; Microphotonics and nanophotonics; and Optogenetics. Annual deadlines: applications will be accepted at any time. See https://tinyurl.com/h5vp5vvd for details.

**CFDA Number:** 47.041  
**Contact:** Leon Esterowitz  
biophotonics@nsf.gov  
703-292-7942

**Program:** Dual Use Technology Development Cooperative Agreement Notice  
**Agency:** National Aeronautics and Space Administration  
**Next Deadline:** Sep 30, 2022  
Supports proposals to identify technology partnerships with U.S. industry and academia that complement the technology development interests of Marshall Space Flight Center. Technical focus areas include: Innovative/Advanced Propulsion Systems; Advanced Manufacturing; Structures and Materials; Technologies Supporting Environmental Control and Life Support Systems; Technologies Supporting Spacecraft Systems; Technologies Enabling Science Research; and Technologies Supporting Systems Engineering. The participating partner is required to contribute at least 50 percent of the total resources necessary to accomplish the project effort. Deadline refers to required white papers. See https://nspires.nasaprs.com/external/solicitations/summary.do?solId={0469DF25-9BF4-C33A-EE30-1EC642555E15}&path=&method=init

**CFDA Number:**  
**Contact:** Sadie Moulton  
sadie.m.moulton@nasa.gov

**Program:** International Research Experiences for Students (IRES)  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 20, 2022  
Supports international research and research-related activities for U.S. science and engineering students with an overarching goal to enhance domestic leadership in research and education to strengthen economic competitiveness through training the next generation of research leaders. Funds support several programs. IRES Sites projects engage a group of undergraduate and/or graduate students in active high quality collaborative research at an international site with mentorship from researchers at a host lab. Annual deadlines: Third (Track I) and Fourth (Track II) Tuesday in September annually. See https://tinyurl.com/jewffytm for details.

**CFDA Number:** 47.075  
**Contact:** Kleanthis Psarris  
kparris@nsf.gov  
703-292-5048
Program: National Science Foundation
Agency: Research Traineeship (NRT) Program

Next Deadline: Sep 06, 2022
Supports applications to engage graduate students in research-based master’s and doctoral degree programs to develop the skills, knowledge, and competencies needed to pursue a range of STEM careers. Priority areas include: Harnessing the Data Revolution; and Innovations at the Nexus of Food, Energy, and Water Systems. Limited submission: only two proposals per organization are permitted. Annual deadline: 9/6. See https://tinyurl.com/kzverrsc and https://www.grants.gov/web/grants/view-opportunity.html?oppId=330059 for details.

CFDA Number: N/A
Contact: Daniel Denecke
ddenecke@nsf.gov
703/292-8072

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Program: Division of Integrative Organismal Systems Core Programs
Agency: National Science Foundation

Next Deadline: Sep 2022 (target date)
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://tinyurl.com/24k649bz for details.

CFDA Number: N/A
Contact: BIO
IOSBSC@nsf.gov
703-292-8423

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Program: Infrastructure Innovation for Biological Research
Agency: National Science Foundation

Next Deadline: Sep 2022 (target date)
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://tinyurl.com/3h4pesdf for details.

CFDA Number: N/A
Contact: Robert Fleischmann, BIO
rfleisch@nsf.gov
703-292-8470

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Program: Molecular and Cellular Biosciences: Investigator-Initiated Research Projects
Agency: National Science Foundation

Next Deadline: Sep 2022 (target date)
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://beta.nsf.gov/funding/opportunities/division-molecular-and-cellular-biosciences-investigator-initiated-research-1 for details.

CFDA Number: N/A
Contact: Charles Cunningham, BIO
mcb-cdfi@nsf.gov
703-292-2283

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**Program:** Division of Environmental Biology (Core Programs)  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 2022 (target date)  
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](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503634) for details.

**CFDA Number:** 47.074  
**Contact:**  
BIO  
dequisitions@nsf.gov  
703-292-8480

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**Program:** Long-Term Research in Environmental Biology (LTREB)  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 2022 (target date)  
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. Annual deadline: proposals are accepted at any time. See [https://tinyurl.com/v265fj8d](https://tinyurl.com/v265fj8d) for details.

**CFDA Number:**  
**Contact:**  
Gary Lamberti, DEB  
glambert@nsf.gov  
703-292-7551

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**Program:** CISE Research Initiation Initiative (CRII)  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 19, 2022  
Awards grants to initiate the course of independent research after obtaining a Ph.D. Funds support untenured faculty or research scientists (or equivalent) in their first three years in a primary academic position after the Ph.D. One may not yet have received any other grants or contracts in the PI role from any department, agency, or institution of the federal government, including from the CAREER program. Limited submission: A PI may submit one proposal per annual competition, or participate in more than two CRII competitions, or submit a proposal in the same calendar year in which he/she submits a CAREER proposal. Annual deadline: third Monday in September. See [http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504952](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504952) for details.

**CFDA Number:**  
**Contact:**  
Almadena Chtchelkanova  
achtchel@nsf.gov  
703-292-8910

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**Program:** Secure and Trustworthy Cyberspace (SaTC)  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 2022 (target date)  
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 for small, medium and EDU projects. Large proposals not accepted in FY 22 and 23. See [http://tinyurl.com/8kw7rwn](http://tinyurl.com/8kw7rwn) for details.

**CFDA Number:**  
**Contact:**  
Nina Amla, CISE  
namla@nsf.gov  
703-292-7991


Program: Communications, Circuits, and Sensing-Systems (CCSS)
Agency: National Science Foundation
Next Deadline: Sep 2022 (target date)
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.

CFDA Number: 47.041
Contact: Jenshan Lin, ECCS
satec@nsf.gov
703-292-7360

Program: Electronics, Photonics, and Magnetic Devices (EPMD)
Agency: National Science Foundation
Next Deadline: Sep 2022 (target date)
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.

CFDA Number: 47.041
Contact: Usha Varshney, ECCS
uvarshne@nsf.gov
703-292-5385

Program: Environmental Convergence Opportunities in Chemical, Bioengineering, Environmental, and Transport Systems (ECO-CBET)
Agency: National Science Foundation
Next Deadline: Sep 19, 2022
Supports fundamental research activities that confront vexing environmental engineering and sustainability problems by developing foundational knowledge underlying processes and mechanisms such that the design of innovative new materials, processes, and systems is possible. Projects should be compelling and reflect sustained, coordinated efforts from highly interdisciplinary research teams. Annual deadline: 9/19 for required preliminary proposals (except 9/17/23). See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505748 for details.

CFDA Number: 47.041
Contact: Christina Payne, ENG
cpayne@nsf.gov
703-292-2895

Program: Humans, Disasters, and the Built Environment (HDBE)
Agency: National Science Foundation
Next Deadline: Sep 2022 (target date)
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.

CFDA Number: 
Contact: Daan Liang, ENG
dliang@nsf.gov
703-292-8360
Program: SBIR/STTR Phase I Programs
Agency: National Science Foundation
Next Deadline: Sep 2022
Program's goal is to increase the incentive and opportunity for small firms to undertake cutting-edge, high-risk, high-quality scientific, engineering, or science and engineering education research that would have a high-potential economic payoff if the research is successful. Requires researchers at universities and other non-profit research institutions to play a significant intellectual role in the conduct of each STTR project, but optional for SBIR projects. Limited submission: one submission at a time and up to two submissions per open window. Submit a project pitch anytime; full proposals by invitation. See https://seedfund.nsf.gov/apply/ for details.

CFDA Number: 47.041
Contact: ENG
sibir@nsf.gov
703-292-8050

Program: Biomechanics and Mechanobiology (BMMB)
Agency: National Science Foundation
Next Deadline: Sep 2022 (target date)
Program's goal is to increase the incentive and opportunity for small firms to undertake cutting-edge, high-risk, high-quality scientific, engineering, or science and engineering education research that would have a high-potential economic payoff if the research is successful. Requires researchers at universities and other non-profit research institutions to play a significant intellectual role in the conduct of each STTR project, but optional for SBIR projects. Limited submission: one submission at a time and up to two submissions per open window. Submit a project pitch anytime; full proposals by invitation. See https://seedfund.nsf.gov/apply/ for details.

CFDA Number: 47.041
Contact: Laurel Kuxhaus, CMMI
BMMB@nsf.gov
703-292-4465

Program: Civil Infrastructure Systems (CIS)
Agency: National Science Foundation
Next Deadline: Sep 2022 (target date)
Program's goal is to increase the incentive and opportunity for small firms to undertake cutting-edge, high-risk, high-quality scientific, engineering, or science and engineering education research that would have a high-potential economic payoff if the research is successful. Requires researchers at universities and other non-profit research institutions to play a significant intellectual role in the conduct of each STTR project, but optional for SBIR projects. Limited submission: one submission at a time and up to two submissions per open window. Submit a project pitch anytime; full proposals by invitation. See https://seedfund.nsf.gov/apply/ for details.

CFDA Number: 47.041
Contact: Yueyue Fan, ENG
yfan@nsf.gov
703-292-4453

Program: CMMI Unsolicited Proposals
Agency: National Science Foundation
Next Deadline: Sep 2022 (target date)
Program's goal is to increase the incentive and opportunity for small firms to undertake cutting-edge, high-risk, high-quality scientific, engineering, or science and engineering education research that would have a high-potential economic payoff if the research is successful. Requires researchers at universities and other non-profit research institutions to play a significant intellectual role in the conduct of each STTR project, but optional for SBIR projects. Limited submission: one submission at a time and up to two submissions per open window. Submit a project pitch anytime; full proposals by invitation. See https://seedfund.nsf.gov/apply/ for details.

CFDA Number: 47.041
Contact: ENG
info@nsf.gov
(703) 292-5111
<table>
<thead>
<tr>
<th>Program:</th>
<th>Industry/University Cooperative Research Centers Program (I/UCRC)</th>
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<tbody>
<tr>
<td>Agency:</td>
<td>National Science Foundation</td>
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<tr>
<td>Next Deadline:</td>
<td>Sep 14, 2022</td>
</tr>
<tr>
<td>Supports long-term research partnerships among industry, academe, and government. Centers that are catalyzed by small NSF investment and industry center members, with NSF taking a supporting role in project development. Each center focuses on a specific research focus that is of interest to industry members and the Center faculty. International collaborations are encouraged. See <a href="https://tinyurl.com/5bvwuypn">https://tinyurl.com/5bvwuypn</a> for details.</td>
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<tr>
<td>CFDA Number:</td>
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<tr>
<td>Contact:</td>
<td>Prakash Balan, ENG <a href="mailto:pbalan@nsf.gov">pbalan@nsf.gov</a> 703-292-5341</td>
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<tr>
<td>Program:</td>
<td>Earth Sciences: Instrumentation and Facilities (EAR/IF)</td>
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<td>Agency:</td>
<td>National Science Foundation</td>
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<td>Next Deadline:</td>
<td>Sep 2022 (target date)</td>
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<td>Notice seeking proposals 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 <a href="https://tinyurl.com/362fn67t">https://tinyurl.com/362fn67t</a> for details.</td>
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<tr>
<td>CFDA Number:</td>
<td>47.050</td>
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<tr>
<td>Contact:</td>
<td>Russell Kelz, GEO <a href="mailto:rkelz@nsf.gov">rkelz@nsf.gov</a> 703-292-4747</td>
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<td>Program:</td>
<td>Geospace Environment Modeling (GEM)</td>
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<td>Agency:</td>
<td>National Science Foundation</td>
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<td>Next Deadline:</td>
<td>Sep 30, 2022</td>
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<td>Supports projects that investigate the physics of the Earth's magnetosphere and the coupling of the magnetosphere to the atmosphere and to the solar wind. The goal of the program is to make accurate predictions of the geospace environment by developing physical understanding of the large-scale organization and dynamics through observations, theory, and increasingly realistic models. Annual deadline: 9/30. See <a href="https://beta.nsf.gov/funding/opportunities/geospace-environment-modeling-gem">https://beta.nsf.gov/funding/opportunities/geospace-environment-modeling-gem</a> for details.</td>
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<td>CFDA Number:</td>
<td>47.050</td>
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<tr>
<td>Contact:</td>
<td>Lisa Winter, GEO <a href="mailto:lwinter@nsf.gov">lwinter@nsf.gov</a> 703-292-8519</td>
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<tr>
<td>Program:</td>
<td>Cooperative Studies of Earth's Deep Interior (CSEDI)</td>
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<td>Agency:</td>
<td>National Science Foundation</td>
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<td>Next Deadline:</td>
<td>Sep 26, 2022 (target date)</td>
</tr>
<tr>
<td>Supports basic research on the character and dynamics of Earth's mantle and core, their influence on the evolution of Earth as a whole, and processes operating within the deep interior that affect or are expressed on Earth's surface. Projects may employ any combination of field, laboratory, and computational studies with observational, theoretical, or experimental approaches. Multidisciplinary work is required. Annual deadline: fourth Monday in September. See <a href="http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=11702">http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=11702</a> for details.</td>
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<td>CFDA Number:</td>
<td>47.050</td>
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<tr>
<td>Contact:</td>
<td>Robin Reichlin, EAR <a href="mailto:rreichli@nsf.gov">rreichli@nsf.gov</a> 703-292-4741</td>
</tr>
</tbody>
</table>
Program: Analysis
Agency: National Science Foundation
Next Deadline: Sep 30, 2022
Supports basic research in areas of mathematics whose roots can be traced to the calculus of Newton and Leibniz. Areas of significant activity are nonlinear partial differential equations; dynamical systems and ergodic theory; real, complex and harmonic analysis; operator theory and algebras of operators on Hilbert space; mathematical physics; and representation theory of Lie groups/algebras. Emerging areas include: random matrix theory and its ties to classical analysis, number theory, quantum mechanics, and coding theory; and development of noncommutative geometry with its applications to modeling physical phenomena. Annual deadline: proposal window is September 16 - September 30. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5434 for details.
CFDA Number: 47.049
Contact: Marian Bocea, MPS
mbocea@nsf.gov
703-292-2595

Program: Computational and Data-Enabled Science and Engineering
Agency: National Science Foundation
Next Deadline: Sep 15, 2022
Supports the development, adaptation, and utilization of one or more of the capabilities offered by advancement of research and infrastructure in computation and data, either through cross-cutting or disciplinary programs. Program includes all Divisions within the Directorate for Mathematical and Physical Sciences, Directorate for Engineering, as well as the Division of Advanced Cyberinfrastructure. Annual deadline: proposal window 9/1-9/15. See https://tinyurl.com/ush8t7w9 for details.
CFDA Number: 47.041
Contact: Yong Zeng, MPS
yzeng@nsf.gov
703-292-7902

Program: Division of Chemistry Unsolicited Proposals
Agency: National Science Foundation
Next Deadline: Sep 30, 2022
Supports unsolicited research and education proposals in all traditional areas of chemistry and multidisciplinary fields drawing on the chemical sciences. Annual deadlines. Submit 9/1/-9/30 for Chemical Catalysis; Chemical Structure, Dynamics and Mechanisms; Chemical Theory, Models, and Computational Methods; and Chemical Synthesis. Submit 10/1-10/31 for Chemical Measurement and Imaging; Chemistry of Life Processes; Environmental Chemical Sciences; and Macromolecular, Supramolecular and Nanochemistry. See https://www.nsf.gov/mps/che/realign/decisiontree.jsp and https://tinyurl.com/93ntdryr and https://tinyurl.com/52cz32nd for details.
CFDA Number: 47.049
Contact: Contacts Vary, MPS
info@nsf.gov
(703) 292-5111

Program: Division of Chemistry: Disciplinary Research Programs (CHE-DRP)
Agency: National Science Foundation
Next Deadline: Sep 30, 2022
This solicitation applies to nine CHE Disciplinary Chemistry Research Programs: Chemical Catalysis (CAT); Chemical Measurement and Imaging (CMI); Chemical Structure, Dynamics and Mechanisms-A (CSDM-A); Chemical Structure Dynamics and Mechanisms-B (CSDM-B); Chemical Synthesis (SYN); Chemical Theory, Models and Computational Methods (CTMC); Chemistry of Life Processes (CLP); Environmental Chemical Sciences (ECS); and Macromolecular, Supramolecular and Nanochemistry (MSN). Approximately 350 awards total are available. Annual deadlines: proposal windows 9/1-9/30 and 10/1-10/31 depending on topic area. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505537 for details.
CFDA Number: 47.041
Contact: Multiple contacts, MPS
Program: Joint DMS/NIGMS Initiative to Support Research in Biological/Math Sciences  
Agency: National Science Foundation  
Next Deadline: Sep 19, 2022  
This joint NSF/NIH initiative supports new and existing collaborations for mathematical and statistical research on questions in the biological and biomedical sciences. The goal is to create new opportunities in quantitative biological research, encourage new collaborations, as well as to support existing ones. Following review, proposals may be recommended for funding by either the NIH National Institute of General Medical Sciences or the NSF Division of Mathematical Sciences. Annual deadline: proposal window is 9/1 to 9/18. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5300 for details.

CFDA Number:  
Contact: Pedro Embid, MPS  
dms-nigms@nsf.gov  
703-292-4859

Program: Physics Frontiers Centers (PFC)  
Agency: National Science Foundation  
Next Deadline: Aug 01, 2022  
Supports university-based centers and institutes devoted to physics research where the collective efforts of a larger group of individuals can enable transformational advances in the most promising research areas in any subfield of physics. Successful projects will demonstrate: the potential for a profound advance in physics; creative, substantive activities aimed at enhancing education, diversity, and public outreach; potential for broader impacts, e.g., impacts on other field(s) and benefits to society; a synergy or value-added rationale that justifies a center- or institute-like approach. Deadline for required pre-proposal. See https://beta.nsf.gov/funding/opportunities/physics-frontiers-centers-pfc for details.

CFDA Number: 47.049  
Contact: Kathleen McCloud, MPS  
kmccloud@nsf.gov  
703-292-8236

Program: Centers for Chemical Innovation (CCI)  
Agency: National Science Foundation  
Next Deadline: Aug 10, 2022  
Supports research centers focused on major, long-term fundamental chemical research challenges. CCIs may partner with researchers from industry, government laboratories and international organizations, and integrate research, innovation, education, broadening participation, and informal science communication. Phase I awards help develop the science, management and broader impacts of a major research center before requesting Phase II funding. Deadline refers to required preliminary proposal. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13635 for updates.

CFDA Number:  
Contact: Katharine Covert, MPS  
kcovert@nsf.gov  
703-292-4950

Program: Focused Research Groups in the Mathematical Sciences (FRGMS)  
Agency: National Science Foundation  
Next Deadline: Sep 14, 2022  
Supports efforts by groups of researchers to respond to recognized scientific needs of pressing importance, to take advantage of current scientific opportunities, or to prepare the ground for anticipated significant scientific developments in the mathematical sciences. In addition to mathematicians and statisticians, groups may include researchers from other science and engineering disciplines appropriate to the proposed project. Annual deadline: second Wednesday in September. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5671 for details.

CFDA Number:  
Contact: Pedro F. Embid, DMS  
pembid@nsf.gov  
703-292-4859
Program: Foundations  
Agency: National Science Foundation  
Next Deadline: Sep 27, 2022  
Supports research in mathematical logic and the foundations of mathematics, including proof theory, recursion theory, model theory, set theory, and infinitary combinatorics. Annual deadline: fourth Tuesday in September. See https://tinyurl.com/3use4xz4 for details.

CFDA Number:  
Contact: Tomek Bartoszynski, MPS  
tbartosz@nsf.gov  
703-292-4885

Program: Mathematical Biology  
Agency: National Science Foundation  
Next Deadline: Sep 05, 2022  
Supports research in areas of applied and computational mathematics with relevance to the biological sciences. Projects should be mathematically innovative and address challenging problems of interest to members of the biological community. May include development of mathematical concepts and tools traditionally seen in other disciplinary programs within the Division of Mathematical Sciences, e.g., topology, probability, statistics, and computational mathematics. Annual deadline: proposal window is 8/20-9/5. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5690 for details.

CFDA Number: 47.049  
Contact: Zhilan Feng, MPS  
zfeng@nsf.gov  
703-292-7523

Program: Probability  
Agency: National Science Foundation  
Next Deadline: Sep 25, 2022  
Supports research on the theory and applications of probability. Subfields include discrete probability, stochastic processes, limit theory, interacting particle systems, stochastic differential and partial differential equations, and Markov processes. Probability research that involves applications to other areas of science and engineering is especially encouraged. Annual deadline: proposal window is 9/10-9/25. See https://tinyurl.com/ju9syxrrz for details.

CFDA Number:  
Contact: Tomek Bartoszynski, DMS  
tbartosz@nsf.gov  
703-292-4885

Program: NSF Dynamic Language Infrastructure - NEH Documenting Endangered Languages: Research and Conferences  
Agency: National Science Foundation  
Next Deadline: Sep 15, 2022  
NSF / NEH partnership to develop and advance scientific and scholarly knowledge concerning endangered human languages. The program seeks not only to acquire scientific data that will soon be unobtainable, but to integrate, systematize, and make the resulting linguistic findings widely available by exploiting advances in information technology. Annual deadlines: 2/15 and 9/15. See https://tinyurl.com/4fuvakwe for details. See NEH version for fellowships.

CFDA Number: 47.075  
Contact: Mary Paster  
mpaster@nsf.gov  
703-292-2762
Program: Geography and Spatial Sciences - Doctoral Dissertation Research Improvement Awards (GSS-DDRI)
Agency: National Science Foundation
Next Deadline: Sep 2022 (target date)
Supports basic research on geographic distributions and interactions of human, physical, and biotic systems on Earth's surface. Investigators are encouraged to propose plans for research about the nature, causes, and consequences of human activity and natural environmental processes across a range of scale. Projects must enhance geographical knowledge, concepts, theories, and methods, and their application to societal problems and concerns. Annual deadlines: all proposals accepted at any time. See http://tinyurl.com/ku3hy8r for details.

CFDA Number: 47.051
Contact: Jeremy Koster, SBE
jkoster@nsf.gov
703-292-9068

Program: Science of Organizations (SoO)
Agency: National Science Foundation
Next Deadline: Sep 03, 2022
Supports basic research yielding a scientific evidence base to improve the design and emergence, development and deployment, and management and ultimate effectiveness of organizations of all kinds. Projects should advance business practitioners', policy-makers', and research communities' fundamental understanding of how organizations develop, form, and operate. The majority of space in any proposal will need to be dedicated to the explication of theory, methods, and specific contribution to the evidence base about organizational effectiveness. Annual deadlines: target dates are 2/2 and 9/3. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504696 for details.

CFDA Number: 47.075
Contact: Tara Behrend, SBE
tsbehren@nsf.gov
703-292-8053

Program: Cottrell Scholar Awards
Agency: Research Corporation for Science Advancement
Next Deadline: Jul 01, 2022
Cottrell Scholar Awards provide $100,000 to early career tenure-track assistant professors in bachelor- and Ph.D.-granting departments of astronomy, chemistry, and physics. Applicant proposals must contain a research plan, an educational plan and a clear statement on how the CSA will help applicants become truly outstanding teacher-scholars and future academic leaders. For the 2021 proposal cycle, eligibility is limited to faculty members who started their first tenure-track appointment in 2018. See http://rescorp.org/cottrell-scholars/cottrell-scholar-award

CFDA Number: N/A
Contact: Silvia Ronco
sronco@rescorp.org
520-571-1111

Program: Sloan Research Fellowships
Agency: Sloan (Alfred P.) Foundation
Next Deadline: Jul 15, 2022
Supports fundamental research by early career scientists in chemistry, computer science, mathematics, economics, neuroscience, physics, and computational and evolutionary molecular biology. Awards provide $50,000 over two years. Candidates must hold a tenure track position, but untenured as of 9/15 of the nominating year. Deadline refers to nominations, which must be made by department heads or other senior scholars. Limited submission: three candidates per department. Annual deadline: 9/15. See https://sloan.org/fellowships#tab-deadlines

CFDA Number: N/A
Contact: Daniel Goroff
goroff@sloan.org
212-649-1676
**Program:** Tribal Colleges Research Grants Program

**Agency:** U.S. Department of Agriculture

**Next Deadline:** Jul 13, 2022

Assists 1994 Land-Grant Institutions (Tribal Colleges) in building institutional research capacity through applied projects that address student educational needs and solve community, reservation or regional problems. Collaboration with at least one 1862 or 1890 Land-Grant Institution is required but partnering with additional IHEs is allowed. May propose projects in any discipline of the food and agricultural sciences. See http://nifa.usda.gov/funding-opportunity/tribal-colleges-research-grants-program-tcrgp

**CFDA Number:** 10.227

**Contact:** Erin Riley, NIFA
erin.riley@nifa.usda.gov
202-690-0402

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**Program:** Oceanic and Atmospheric Research (OAR)

**Agency:** U.S. Department of Commerce

**Next Deadline:** Sep 29, 2022

OAR supports ocean exploration resulting in outcomes that provide or enable initial assessments about unknown or poorly understood regions of U.S. waters. Proposal themes may vary with each competition. See Grants.gov for CFDA 11.011 and https://research.noaa.gov/ for details.

**CFDA Number:** 11.011

**Contact:** Office of Ocean Exploration and Research
oer.ffo2022@noaa.gov
301-734-1172

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**Program:** Saltonstall-Kennedy Grant Program

**Agency:** U.S. Department of Commerce

**Next Deadline:** Jul 18, 2022 (target date)

Notice funding projects that address the needs of fishing communities, optimize economic benefits by building and maintaining sustainable fisheries, and increase other opportunities to keep working waterfords viable. Projects must meet one of two priority areas: Promotion, Development, and Marketing, or Science or Technology that Promotes Sustainable U.S. Seafood Production and Harvesting. Deadline refers to required pre-proposals due 60 days after Grants.gov posting. See https://www.fisheries.noaa.gov/grant/saltonstall-kennedy-grant-program

**CFDA Number:** 11.427

**Contact:** Clifford Cosgrove
clifford.cosgrove@noaa.gov
301-427-8736

--------------------------------------------

**Program:** Defense Established Program to Stimulate Competitive Research (DEPSCoR)

**Agency:** U.S. Department of Defense

**Next Deadline:** Sep 19, 2022

DEPSCoR is a capacity building program that is designed to strengthen the research infrastructure at IHEs in underutilized States/Territories. In order to achieve its congressional mandate, the Basic Research Office developed three major thrusts for DEPSCoR: solicit applications for a stand-alone research collaboration competition; solicit applications for a capacity building competition; and outreach meetings. Deadline is for required white papers. See https://basicresearch.defense.gov/Pilots/DEPSCoR-Defense-Established-Program-to-Stimulate-Competitive-Research/

**CFDA Number:**

**Contact:** Jennifer Becker, AFOSR
jennifer.j.becker.civ@mail.mil

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Program: Defense Production Act (DPA) Title III
Agency: U.S. Department of Defense
Next Deadline: Sep 2022 (target date)
Program designed to create assured, affordable, and commercially viable production capabilities and capacities for items essential for national defense through aiding manufacturers who specialize in materials used for defense applications. Title III focuses on materials and components that could be used in a broad spectrum of defense systems. The BAA is in effect until July 2024. Annual deadlines vary by program. See https://www.businessdefense.gov/ai/dpat3/index.htm

CFDA Number:
Contact: Sheila Titer
sheila.titer@us.af.mil
937-713-9893

Program: DARPA: Biological Technologies Office
Agency: U.S. Department of Defense
Next Deadline: Sep 2022 (target date)
DARPA pursues opportunities for transformational change rather than incremental advances. It does so collaboratively as part of a robust innovation ecosystem that includes academic, corporate, and governmental partners. DARPA supports several research topics for the Biological Technologies Office. See https://www.darpa.mil/work-with-us/opportunities

CFDA Number:
Contact: Natalie Cookson
natalie.cookson@gbisci.com

Program: DARPA: Defense Sciences Office
Agency: U.S. Department of Defense
Next Deadline: Sep 2022 (target date)
Supports high-risk, high-payoff research advanced research and development in a variety of subjects focused on fundamental science and innovation for national defense. Multiple topics and deadlines available. See http://tinyurl.com/zx5hvug and https://tinyurl.com/ewu9zh77

CFDA Number:
Contact: Valerie Browning, DARPA

Program: DARPA: Information Innovation Office
Agency: U.S. Department of Defense
Next Deadline: Sep 2022 (target date)
Supports innovative research proposals in the areas of program analysis, verification, and big data analytics for specifying, discovering, and understanding properties of complex software systems. Multiple programs available throughout the year. See http://tinyurl.com/zx5hvug

CFDA Number:
Contact: Brian Pierce, DARPA
https://contact.darpa.mil/contact?people=/staff/dr-brian-m-pierce

Program: DARPA: Microsystems Technology Office
Agency: U.S. Department of Defense
Next Deadline: Sep 2022 (target date)
Supports research in electronics, photonics, MEMS, algorithms, etc. to deliver new capabilities to communicate and process data. Solicitations include: the MTO Office-Wide BAA, which supports unsolicited proposals in MTO focus areas (open until 3/16/24). See http://tinyurl.com/zx5hvug for details.

CFDA Number: 12.910
Contact: William Chappell, DARPA
william.chappell@darpa.mil

Program: DARPA: Strategic Technology Office
Agency: U.S. Department of Defense
Next Deadline: Sep 2022 (target date)
Supports innovative R&D in system and technology development focused on technologies that enable fighting as a network to increase military effectiveness, cost leverage, and adaptability. Multiple topics and deadlines available. See http://tinyurl.com/zx5hvug

CFDA Number: 12-2910
Contact: Contacts vary, DARPA

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<tr>
<td><strong>Program:</strong> DARPA: Tactical Technology Office</td>
<td><strong>Program:</strong> High Energy Physics Program</td>
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<tr>
<td><strong>Next Deadline:</strong> Sep 2022 (target date)</td>
<td><strong>Next Deadline:</strong> Sep 30, 2022 (target date)</td>
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<tr>
<td>Supports efforts to provide or prevent strategic and tactical surprise with very high-payoff, high-risk development and demonstration of revolutionary new platforms in Ground Systems, Maritime (Surface and Undersea) Systems, Air Systems, and Space Systems. Multiple solicitations announced annually. See <a href="http://tinyurl.com/zx5hvug">http://tinyurl.com/zx5hvug</a></td>
<td>DOE's Office of High Energy Physics supports projects that will contribute to the development and understanding of High Energy Physics. Focus areas in experimental research include: Energy Frontier; Intensity Frontier; and Cosmic Frontier. Funds also support Theoretical Research; Research and Development in Accelerator Science and Technology; and Detector Research and Development. Funds offered through Office of Science Financial Assistance Program, rolling deadline until 9/30/22. See <a href="https://science.osti.gov/hep/Funding-Opportunities">https://science.osti.gov/hep/Funding-Opportunities</a> for details.</td>
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<td><strong>CFDA Number:</strong></td>
<td><strong>CFDA Number:</strong> 81.049</td>
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<td><strong>Contact:</strong> Fred Kennedy, TTO</td>
<td><strong>Contact:</strong> William Kilgore</td>
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<tr>
<td><a href="https://contact.darpa.mil/contact?people=/staff/dr-fred-kennedy">https://contact.darpa.mil/contact?people=/staff/dr-fred-kennedy</a></td>
<td><a href="mailto:william.kilgore@science.doe.gov">william.kilgore@science.doe.gov</a></td>
</tr>
<tr>
<td>Contact: Joan Cleveland, ONR</td>
<td>301-903-3711</td>
</tr>
<tr>
<td><a href="mailto:joan.cleveland@navy.mil">joan.cleveland@navy.mil</a></td>
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<tr>
<td><strong>Program:</strong> Multidisciplinary University Research Initiative Program (MURI)</td>
<td><strong>Program:</strong> Faculty/Staff Exchange Program</td>
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<tr>
<td><strong>Agency:</strong> U.S. Department of Defense</td>
<td><strong>Agency:</strong> U.S. Department of Energy</td>
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<td><strong>Next Deadline:</strong> Sep 09, 2022</td>
<td><strong>Next Deadline:</strong> Sep 2022 (target date)</td>
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<td>Supports multidisciplinary research at U.S. academic institutions. MURI awards are made in high-risk research topics specified by the participating defense agencies each year. Awards are typically for three years with two additional years possible for up to $1.5 million per year. The research topics generally focus on defense technologies that also have good potential for commercial application. ONR, ARO and AFOSR support this BAA. Optional white papers due 5/16/22. See <a href="https://www.onr.navy.mil/work-with-us/funding-opportunities/announcements">https://www.onr.navy.mil/work-with-us/funding-opportunities/announcements</a></td>
<td>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 <a href="https://inl.gov/inl-initiatives/education/">https://inl.gov/inl-initiatives/education/</a></td>
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<td><strong>CFDA Number:</strong> 12.300</td>
<td><strong>CFDA Number:</strong></td>
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<tr>
<td><strong>Contact:</strong> Joan Cleveland, ONR</td>
<td><strong>Contact:</strong> Matt Meehan, INL</td>
</tr>
<tr>
<td><a href="mailto:joan.cleveland@navy.mil">joan.cleveland@navy.mil</a></td>
<td><a href="https://inl.gov/inl-initiatives/education/">https://inl.gov/inl-initiatives/education/</a></td>
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<td>208-526-1917</td>
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Friday, June 3, 2022

Deadlines Page 45 of 47
**Program:** Joint Genome Institute  
**Agency:** U.S. Department of Energy  
**Next Deadline:** Aug 01, 2022  
Supports basic, multidisciplinary research towards understanding plants, microbes, and microbial communities relevant to DOE missions in bioenergy, carbon management, and the environment. FOAs include Community Science Program (CSP) Annual Call (4/7/22); Joint Genome Institute/Environmental Molecular Science Library Collaborative Science Initiative (3/6/22); CSP New Investigator Call (3/1/22; 9/12/22); and CSP Functional Genomics (1/30/23; 8/1/22). Deadlines for CSP Annual Call and JGI-EMSL refer to required LOIs. See https://jgi.doe.gov/user-programs/program-info/how-to-propose-a-csp-project/

**CFDA Number:** 81.049  
**Contact:** Axel Visel, OBER  
avisel@lbl.gov  
925-295-5639

**Program:** Scientific Discovery Through Advanced Computing (SciDAC)  
**Agency:** U.S. Department of Energy  
**Next Deadline:** Sep 30, 2022 (target date)  
Supports research teams of physical scientists, mathematicians, and computer scientists working on major software and algorithm development related to the DOE core research programs. Research should address the interdisciplinary problems inherent in ultrascale computing and problems that cannot be addressed by a single investigator or small group of investigators. Deadline is for required LOI. Funds for SciDAC partnerships also available through Office of Science Financial Assistance Program on a rolling basis during the fiscal year until 9/30/22. See https://tinyurl.com/yd42j6jy and https://www.scidac.gov/ for updates.

**CFDA Number:** 81.049  
**Contact:** Ceren Susut-Bennett, SC/CCPP  
ceren.susut-bennett@science.doe.gov  
301-930-0366

**Program:** Coastal Program  
**Agency:** U.S. Department of the Interior  
**Next Deadline:** Sep 30, 2022  
Coastal Program is a voluntary, community-based program that provides technical and financial assistance through cooperative agreements to coastal communities, conservation partners, and landowners to restore and protect fish and wildlife habitat on public and private lands. Geographic focus areas are where the Coastal Program directs resources to conserve habitat for Federal trust species. Projects are developed in collaboration with partners, and with substantial involvement from Service field staff. See https://www.fws.gov/coastal/ and Grants.gov for CFDA 15.630.

**CFDA Number:** 15.630  
**Contact:** Paul Van Ryzin, FWS  
paul_vanryzin@fws.gov  
703-358-1849

**Program:** Recovery Implementation  
**Agency:** U.S. Department of the Interior  
**Next Deadline:** Sep 30, 2022  
The principal objective of this FOA is to support the implementation of priority recovery actions for federally endangered and threatened species. The Endangered Species Act conveys the importance of recovery plans as a central organizing tool for guiding each species’ recovery process by requiring their development for every listed species. See Grants.gov for CFDA 15.657.

**CFDA Number:** 15.657  
**Contact:** Patrick McKenney, FWS  
patrick_mckenney@fws.gov  
703-358-2341
Program: Aviation Research Grants
Agency: U.S. Department of Transportation
Next Deadline: Sep 2022 (target date)

Program encourages and supports innovative, advanced research of potential benefit to the long-term growth of civil aviation and commercial space transportation. The pursuit of basic and applied research in scientific and engineering disciplines that have the potential to further knowledge and understanding on a broad front of emerging technologies is crucial to the realization of this goal. The FAA encourages the submission of proposals that embrace the entire spectrum of physical, chemical, biological, medical, psychological, mathematical, and engineering sciences. Annual deadline: proposals accepted any time through 9/7/27. See https://www.grants.gov/web/grants/view-

CFDA Number: 20.108
Contact: Trina Bellamy
Trina.Bellamy@faa.gov
609-485-7483

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