This publication includes deadline dates for the month of September 2020 and late announcements for the months of August 2020 and July 2020. 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.**

**Arts / Humanities / International**

- **Alexander von Humboldt Foundation**
  - German Chancellor Fellowship Program for Prospective Leaders
  - Sep 15, p. 1

- **American Council of Learned Societies**
  - ACLS/New York Public Library Fellowships
  - Sep 25, p. 1

- **Andy Warhol Foundation for the Visual Arts**
  - Curatorial Grant Program and Fellowships
  - Sep 01, p. 1

- **Chiang Ching-kuo Foundation**
  - American Region Opportunities
  - Sep 15, p. 1

- **College Art Association**
  - Millard Meiss Publication Grants
  - Sep 15, p. 2

- **Council for International Exchange of Scholars**
  - Core Fulbright Scholar Program (U.S. Scholars)
  - Sep 15, p. 2

- **Gerald R. Ford Library and Museum**
  - Research Travel Grants Program
  - Sep 15, p. 2

- **Graham Foundation**
  - Grant Programs
  - Sep 15, p. 2

- **J.M. Kaplan Fund**
  - Furthermore Grants in Publishing
  - Sep 01, p. 3

- **John F. Kennedy Library Foundation**
  - Research Grants and Fellowships
  - Sep 30, p. 3

- **Lyndon Baines Johnson Library and Museum**
  - Research Fellowships
  - Sep 15, p. 3

- **National Endowment for the Arts**
  - Our Town
  - Aug 06 **, p. 3

- **National Endowment for the Humanities**
  - Documenting Endangered Languages
  - Sep 15, p. 4
  - Humanities Connections
  - Sep 16, p. 4
Summer Stipends  Sep 23  p. 4
New Directions for Digital Scholarship in Cultural Institutions  Aug 18  p. 4

**New York Public Library**
- Dorothy and Lewis Cullman Center for Scholars and Writers Fellowships  Sep 25  p. 5

**Samuel H. Kress Foundation**
- Kress Grants  Sep 01  p. 5

**U.S. Department of State**
- Middle East Partnership Initiative (MEPI)  Aug ++  p. 5

---

**Education / Economic and Community Development**

**Calvin K. Kazanjian Economics Foundation, Inc.**
- Economic Literacy Grants Program  Sep 10  p. 5

**Institute for Educational Leadership**
- Education Policy Fellowship Program  Sep ++  p. 6

**U.S. Department of Commerce**
- Research and National Technical Assistance  Sep 30  p. 6

**U.S. Department of Education**
- Career and Technical Education  Aug 20  p. 6
- Cognition and Student Learning  Aug 20  p. 6
- Early Learning Programs and Policies  Aug 20  p. 7
- Education Research and Development Centers  Aug 20  p. 7
- Effective Instruction  Aug 20  p. 7
- English Learners  Aug 20  p. 7
- Improving Education Systems  Aug 20  p. 8
- Literacy Research  Aug 20  p. 8
- Postsecondary and Adult Education Research  Aug 20  p. 8
- Research Grants Focused on Systematic Replication  Aug 20  p. 8
- Research Training Programs in Special Education  Aug 20  p. 9
- Research Training Programs in the Education Sciences  Aug 20  p. 9
- Science, Technology, Engineering, and Mathematics Education Research  Aug 20  p. 9
- Social and Behavioral Context for Academic Learning  Aug 20  p. 9
- Special Education Research: Educators and School-Based Service Providers  Aug 20  p. 10
- Special Education Research: Families of Children with Disabilities  Aug 20  p. 10
- Special Education Research: Transition to Postsecondary Education, Career,  Aug 20  p. 10
- Teacher Quality Partnership Program  Jul 02  p. 10
- Transition Programs for Students With Intellectual Disabilities Into Higher E  Jul 10  p. 11

**U.S. Department of Labor**
- Susan Harwood Training Grant Program  Jul 20  p. 11

---

**Health**

**Agency for Healthcare Research and Quality**
- Health Services Research Demonstration and Dissemination Grants (R18)  Sep 25  p. 11

**American Academy of Family Physicians Foundation**
- Grants and Awards  Sep ++  p. 11
American Foundation for AIDS Research
Research Grants and Fellowships Jul ++ p. 12

American Foundation for Suicide Prevention
Research Grants Aug 01 p. 12

American Hearing Research Foundation
Research Grants Aug 14 p. 12

American Heart Association
Research Programs Sep 09 p. 12

American Philosophical Society
Daland Fellowships in Clinical Investigation Sep 15 p. 13

American Psychological Association
Dissertation Research Awards Sep 01 p. 13

BrightFocus Foundation
Research Grants (Alzheimer's, Glaucoma, Macular Degeneration) Jul 29 p. 13

Christian de Duve Institute of Cellular Pathology
Post-doctoral Fellowships Sep 15 p. 13

Dystonia Medical Research Foundation
Fellowships and Research Grants Sep ++ p. 14

Kellogg (W.K.) Foundation
Health Grants Sep ++ p. 14

Lymphoma Research Foundation
Postdoctoral Fellowships and Career Development Grants Sep 09 p. 14

Muscular Dystrophy Association
Research and Development Grants Sep ++ p. 14

National Institutes of Health
Administrative Supplements to Existing NIH Grants and Cooperative Agree Sep p. 15
BRAIN Initiative: Development of Next Generation Human Brain Imaging T Sep 03 p. 15
BRAIN Initiative: Development of Novel Tools to Probe Cell-Specific and C Sep 28 p. 15
BRAIN Initiative: Development Optimization, and Validation of Novel Tools Sep 05 p. 15
BRAIN Initiative: Integration and Analysis of BRAIN Initiative Data Sep 09 p. 16
Countermeasures Against Chemical Threats (CounterACT) Research Centers Sep 09 p. 16
Development of Highly Innovative Tools and Technology for Analysis of Sin Sep 05 p. 16
Kirschstein National Research Service Award (NRSA) Short-Term Institutio Sep 25 p. 16
Multidisciplinary Studies of HIV/AIDS and Aging (R01) Sep 07 p. 17
NRSA Institutional Research Training Grants (T32) Sep 25 p. 17
Research Supplements to Promote Diversity in Health-Related Research Sep ++ p. 17
Advancing Imaging, Device Production, and Clinical Capabilities in Digital Sep 05 p. 17
Cancer Research Education Grants Program (R25); Multiple Programs Sep 25 p. 18
National Cancer Institute Program Project Applications (P01) Sep 25 p. 18
Specialized Programs of Research Excellence (SPORES) in Human Cancers Sep 25 p. 18
Cancer Control & Population Sciences Research Sep ++ p. 18
Eye Research Sep ++ p. 19
Initiative to Maximize Research Education in Genomics: Courses for Skills D Sep 25 p. 19
Social and Behavioral Research Sep ++ p. 19
Division of Cardiovascular Sciences Sep ++ p. 19
Short-Term Research Education Program to Increase Diversity in Health-Rel Sep 10 p. 20
Training Program for Institutions that Promote Diversity (T32)  Sep 04  p. 20
Division of Lung Diseases  Sep ++  p. 20
Advancing Research on Alzheimer's Disease and Alzheimer's-Disease-Related  Sep 05  p. 20
Behavioral and Social Research on Aging  Sep ++  p. 21
Development of Research Education Resources for Geriatrics-Related Transl  Sep 25  p. 21
Division of Geriatrics and Clinical Gerontology  Sep ++  p. 21
NIA Program Project Applications (P01 Clinical Trial Optional)  Sep 25  p. 21
Getting To Zero: Understanding HIV Viral Suppression and Transmission in  Sep 07  p. 22
Harnessing Big Data to Halt HIV (R01)  Sep 07  p. 22
NIAID Resource-Related Research Projects (R24 Clinical Trial Not Allowed  Sep 25  p. 22
Novel Biomarkers for the Development of HIV Incidence Assays (R01)  Sep 07  p. 22
HIV/AIDS Research  Sep ++  p. 23
Immunology Program  Sep ++  p. 23
NIAID: Asthma Research  Sep ++  p. 23
Division of Skin and Rheumatic Diseases  Sep ++  p. 23
National Centers for Biomedical Imaging and Bioengineering (NCBIB) (P41) Sep 25  p. 24
Child Development and Behavior Branch (CDBB)  Sep ++  p. 24
Developmental Biology and Structural Variation Branch (DBSVB)  Sep ++  p. 24
Fertility and Infertility Branch  Sep ++  p. 24
Maternal and Pediatric Infectious Disease Branch (MPIDB)  Sep ++  p. 25
Pregnancy & Perinatology Branch (PPB)  Sep ++  p. 25
Pediatric Growth and Nutrition Branch (PGNB)  Sep ++  p. 25
Medical Rehabilitation Research  Sep ++  p. 25
AIDS-Science Track Award for Research Transition (A-START) (R03)  Sep 07  p. 26
Providing Research Education Experiences to Enhance Diversity in the Next  Sep 15  p. 26
Communication Disorders Research  Sep ++  p. 26
Digestive Diseases Research  Sep ++  p. 26
Nutrition Research at NIDDK  Sep ++  p. 27
Bridges to the Baccalaureate Research Training Program (T34)  Sep 25  p. 27
Bridges to the Doctorate Program (T32)  Sep 25  p. 27
Division of Neuroscience and Basic Behavioral Science Research  Sep ++  p. 27
Division of Services and Intervention Research  Sep ++  p. 28
NIMH Research Education Mentoring Programs for HIV/AIDS Researchers  Sep 07  p. 28
Channels, Synapses, and Neural Circuits  Sep ++  p. 28
HEAL Initiative: Development of Therapies and Technologies Directed at En  Sep 09  p. 28
NINDS Exploratory Clinical Trials for Small Business (R42)  Sep 05  p. 29
Repair and Plasticity Research  Sep ++  p. 29
National Library of Medicine Extramural Support  Sep ++  p. 29
Animal and Biological Material Resource Centers (P40 Clinical Trials Not-A  Sep 28  p. 29
Development of Novel and Emerging Technologies for Cryogenic or Long-te  Sep 05  p. 30
Research Projects for Development of Animal Models and Related Materials Sep 28  p. 30

Orthopaedic Research and Education Foundation
Grants and Awards  Jul 30  p. 30

Robert Wood Johnson Foundation
Healthy Eating Research  Jul 01  p. 30

Scleroderma Foundation
Scleroderma Foundation Research Grant Program  Sep 15  p. 31

Thrasher Research Fund
Grants Program (Pediatric Research/Prevention of Disease)  Sep 15  p. 31

U.S. Department of Agriculture
Rural Health and Safety Education Competitive Grants Program  Jul 01  p. 31
U.S. Department of Defense

- HIV/AIDS Prevention Program  Sep 30  p. 31
- BAA for Extramural Medical Research  Sep  ++  p. 32
- Duchenne Muscular Dystrophy Research Program  Aug 12  p. 32
- Peer Reviewed Medical Research Program  Jul 29  p. 32
- Vision Research Program (VRP)  Jul 28  p. 32

Science / Technology / Engineering / Math

American Gear Manufacturers Association Foundation
- Foundation Scholarships  Jul 01  p. 33

American Society for Microbiology
- ASM Awards and Grants  Jul  ++  p. 33

American Society of Heating, Refrigerating & Air Conditioning Engineers
- Graduate Grants-In-Aid and Senior Undergraduate Program Equipment Grant  Sep 01  p. 33

Fats and Proteins Research Foundation, Inc.
- Research Grant Program  Sep 15  p. 33

Human Frontier Science Program
- Research Grants, Fellowships and Awards  Aug 13  p. 34

Jackson Laboratory
- Postdoctoral Training Grants  Sep  ++  p. 34

National Science Foundation
- CNH2: Dynamics of Integrated Socio-Environmental Systems  Sep 17  p. 34
- International Research Experiences for Students (IRES)  Sep 08  p. 34
- Infrastructure Innovation for Biological Research  Sep  ++  p. 35
- Instrument Capacity for Biological Research  Sep  ++  p. 35
- Division of Environmental Biology (Core Programs)  Sep  ++  p. 35
- Long-Term Research in Environmental Biology (LTREB)  Sep  ++  p. 35
- Division of Integrative Organismal Systems Core Programs  Sep  ++  p. 36
- Molecular and Cellular Biosciences: Investigator-Initiated Research Projects  Sep  ++  p. 36
- Research Experiences for Teachers (RET) in Engineering and Computer Science  Sep 16  p. 36
- Secure and Trustworthy Cyberspace (SaTC)  Sep  ++  p. 36
- Earth Sciences: Instrumentation and Facilities (EAR/IF)  Sep  ++  p. 37
- Improving Undergraduate STEM Education: Ed and HR (IUSE: EHR)  Aug 04  p. 37
- Improving Undergraduate STEM Education: Hispanic-Serving Institutions  Sep 16  p. 37
- Tribal Colleges and Universities Program (TCUP)  Sep 04  p. 37
- Communications, Circuits, and Sensing-Systems (CCSS)  Sep  ++  p. 38
- Electronics, Photonics, and Magnetic Devices (EPMD)  Sep  ++  p. 38
- Humans, Disasters, and the Built Environment (HDBE)  Sep  ++  p. 38
- SBIR/STTR Phase I Programs  Sep 03  p. 38
- Biomechanics and Mechanobiology (BMMB)  Sep  ++  p. 39
- Civil Infrastructure Systems (CIS)  Sep  ++  p. 39
- CMMI Unsolicited Proposals  Sep  ++  p. 39
- Industry/University Cooperative Research Centers Program (I/UCRC)  Sep 17  p. 39
- Cooperative Studies of Earth's Deep Interior (CSEDI)  Sep 28  ++  p. 40
- NSF Earth Sciences Postdoctoral Fellowships (EAR-PF)  Sep 09  p. 40
- Computational and Data-Enabled Science and Engineering  Sep 15  p. 40
- Division of Chemistry Unsolicited Proposals  Sep 30  p. 40
- Joint DMS/NIGMS Initiative to Support Research in Biological/Math Science  Sep 18  p. 41
<table>
<thead>
<tr>
<th>Source of Funding</th>
<th>Program Description</th>
<th>Date</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Focused Research Groups in the Mathematical Sciences (FRGMS)</td>
<td></td>
<td>Sep 09</td>
<td>p. 41</td>
</tr>
<tr>
<td>Foundations</td>
<td></td>
<td>Sep 22</td>
<td>p. 41</td>
</tr>
<tr>
<td>Mathematical Biology</td>
<td></td>
<td>Sep 08</td>
<td>p. 41</td>
</tr>
<tr>
<td>Probability</td>
<td></td>
<td>Sep 25</td>
<td>p. 42</td>
</tr>
<tr>
<td>Geography and Spatial Sciences - Doctoral Dissertation Research Improvement</td>
<td></td>
<td>Sep ++</td>
<td>p. 42</td>
</tr>
<tr>
<td>Science of Organizations (SoO)</td>
<td></td>
<td>Sep 03</td>
<td>p. 42</td>
</tr>
<tr>
<td>Sloan (Alfred P.) Foundation</td>
<td>Sloan Research Fellowships</td>
<td>Sep 15</td>
<td>p. 42</td>
</tr>
<tr>
<td>U.S. Department of Agriculture</td>
<td>1890 Institution Teaching, Research and Extension Capacity Building Grants</td>
<td>Sep 10</td>
<td>p. 43</td>
</tr>
<tr>
<td>U.S. Department of Defense</td>
<td>AFOSR: Physical Sciences</td>
<td>Sep</td>
<td>p. 43</td>
</tr>
<tr>
<td></td>
<td>Defense Production Act (DPA) Title III</td>
<td>Sep</td>
<td>++</td>
</tr>
<tr>
<td></td>
<td>Research and Education Program for HBCUs and MSIs Equipment/Instrument</td>
<td>Aug 28</td>
<td>p. 43</td>
</tr>
<tr>
<td></td>
<td>National Geospatial-Intelligence Agency University Research Initiative (NU)</td>
<td>Sep</td>
<td>++</td>
</tr>
<tr>
<td></td>
<td>Naval Research Laboratory Broad Agency Announcement</td>
<td>Sep 05</td>
<td>++</td>
</tr>
<tr>
<td></td>
<td>Multidisciplinary University Research Initiative Program (MURI)</td>
<td>Sep 14</td>
<td>p. 44</td>
</tr>
<tr>
<td></td>
<td>ONR: Long Range Broad Agency Announcement for Navy and Marine Corp</td>
<td>Sep 30</td>
<td>p. 44</td>
</tr>
<tr>
<td></td>
<td>AFOSR: Young Investigator Research Program</td>
<td>Jul 14</td>
<td>p. 45</td>
</tr>
<tr>
<td>U.S. Department of Energy</td>
<td>Faculty/Staff Exchange Program</td>
<td>Sep</td>
<td>++</td>
</tr>
<tr>
<td></td>
<td>Solid Oxide Fuel Cell Core Technology Research Program</td>
<td>Jul 27</td>
<td>p. 45</td>
</tr>
<tr>
<td>Water Environment &amp; Reuse Foundation (WE&amp;RF)</td>
<td>Research Programs</td>
<td>Sep</td>
<td>++</td>
</tr>
</tbody>
</table>
The Grants Resource Center (GRC) is a Washington-based grants information and technical assistance service available to colleges and universities.

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

Erika Thompson, Editor

Contributing Staff:
Willette Brown-Fatoyinbo
Kenneth McDonald
Rich Wellons

Copyright © 2020
American Association of State Colleges and Universities
All rights reserved.
**Program:**  German Chancellor Fellowship  
**Agency:** Alexander von Humboldt Foundation  
**Next Deadline:** Sep 15, 2020  
Up to 10 fellowships are made per year to prospective leaders from the U.S. to conduct a project as guests of the partner of their choice in Germany. Fellows will be recruited from a broad range of areas such as politics and public policy, law, media, business and the arts. Program provides a stay of one year in Germany where fellows are mentored by hosts, whom they have identified on the basis of their expertise. Projects should have a long-term and visible impact and help to advance fellows’ careers and professional development. Monthly stipends of 2,150 to 2,750 EUR. Annual deadline: 9/15. See http://tinyurl.com/azbjxq for details.

**CFDA Number:**  
**Contact:** info@avh.de  
202-783-1907

---

**Program:**  ACLS/New York Public Library Fellowships  
**Agency:** American Council of Learned Societies  
**Next Deadline:** Sep 25, 2020  
Offers five residential fellowships for up to 12 months of research by experienced scholars with a Ph.D. or equivalent to utilize resources at the Library's Cullman Center for Scholars and Writers. Fellowships are intended to enhance a scholar's research in the humanities or humanities-related social sciences by facilitating access to the Library's various collections. Stipends are $75,000. Applicants must also apply to the Cullman Center for Scholars and Writers at the NYPL. Deadline from NYPL. ACLS guidelines in Summer. See ACLS: http://www.acls.org/programs/acls/ and NYPL: http://tinyurl.com/6xs635p for details.

**CFDA Number:**  
**Contact:** Matthew Goldfeder  
mgoldfeder@acls.org  
212-697-1505

---

**Program:**  Curatorial Grant Program and Fellowships  
**Agency:** Andy Warhol Foundation for the Visual Arts  
**Next Deadline:** Sep 01, 2020  
Supports curatorial programs at museums, artists' organizations and other cultural organizations that originate innovative and scholarly presentations of contemporary visual art. Projects may include exhibitions, catalogs, education, audience development, and other related activities. Also supports creation of work through artist in residence programs, the work of choreographers and performing artists when the visual arts are an element of a production, and equitable access to resources. Awards generally range from $10,000-$200,000. Fellowships up to $50,000. Annual deadlines: 3/1, 9/1. See http://warholfoundation.org/grant/overview.html for details.

**CFDA Number:**  
**Contact:** Rachel Bers  
info@warholfoundation.org  
212-387-7555

---

**Program:**  American Region Opportunities  
**Agency:** Chiang Ching-kuo Foundation  
**Next Deadline:** Sep 15, 2020  
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 opportunities: Scholar Grants ($35,000); Doctoral Fellowships (18,000); Research Grants ($120/day for 30 days); and Publication Subsidies ($10,000). Annual deadlines: deadlines vary by program, but application due dates are typically 1/15, 9/15, and/or 10/15. The competition opens on August 1. See http://www.cckf.org.tw/en/programs/american for details.

**CFDA Number:**  
**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, 2020
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 for details.

CFDA Number:
Contact: Cali Buckley
cbuckley@collegeart.org
212-691-1051

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

Program: Core Fulbright Scholar Program (U.S. Scholars)
Agency: Council for International Exchange of Scholars
Next Deadline: Sep 15, 2020
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. See http://www.cies.org for details.

CFDA Number:
Contact: scholars@iie.org
202-686-4000

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

Program: Research Travel Grants Program
Agency: Gerald R. Ford Library and Museum
Next Deadline: Sep 15, 2020
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. Annual deadlines: 3/15 and 9/15. See http://www.fordlibrarymuseum.gov/library/foundationalgrants.asp for details.

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

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

Program: Grant Programs
Agency: Graham Foundation
Next Deadline: Sep 15, 2020
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 for details.

CFDA Number: N/A
Contact: Carolyn Kelly
cokelly@grahamfoundation.org
312-787-4071

--------------------------------------------
**Program:** Furthermore Grants in Publishing  
**Agency:** J.M. Kaplan Fund  
**Next Deadline:** Sep 01, 2020  
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://www.furthermore.org/](https://www.furthermore.org/) for details.  
**CFDA Number:**  
**Contact:** Ann Birckmayer  
http://www.furthermore.org/contact-us.html  
518-828-8900

**Program:** Research Fellowships  
**Agency:** Lyndon Baines Johnson Library and Museum  
**Next Deadline:** Sep 15, 2020  
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 [http://www.lbjlibrary.org/page/foundation/initiatives](http://www.lbjlibrary.org/page/foundation/initiatives) for details.  
**CFDA Number:**  
**Contact:** grants@lbjfoundation.org  
512-721-0263

**Program:** Research Grants and Fellowships  
**Agency:** John F. Kennedy Library Foundation  
**Next Deadline:** Sep 30, 2020  
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-Grants-and-Fellowships.aspx](http://www.jfklibrary.org/Research/Research-Grants-and-Fellowships.aspx) for details.  
**CFDA Number:** N/A  
**Contact:** kennedy.fellowships@nara.gov  
617-514-1600

**Program:** Our Town  
**Agency:** National Endowment for the Arts  
**Next Deadline:** Aug 06, 2020 (tentative)  
Supports projects that enhance community livability, provide a systemic approach to equitable civic development, and support artists, designers, and arts organizations by integrating the arts and design into the fabric of civic life. Applications must include two primary partners: a nonprofit organization (possibly a college or university) and a local government entity. Additional partners are encouraged. A 1:1 funding match is required. Limited submission: an organization may be lead applicant on up to two applications. See [http://arts.gov/grants-organizations/our-town](http://arts.gov/grants-organizations/our-town) for details.  
**CFDA Number:** 45.024  
**Contact:** Jen Hughes  
OT@arts.gov  
202-682-5547
**Program:** Documenting Endangered Languages  
**Agency:** National Endowment for the Humanities  
**Next Deadline:** Sep 15, 2020  
NEH and NSF support projects to develop and advance knowledge concerning endangered human languages. Project grants (up to three years) and fellowships (six-12 months) exploit advances in information technology to address the imminent death of an estimated half of the 6,000 to 7,000 currently used human languages. Supports fieldwork and other activities relevant to recording, documenting and archiving endangered languages. See https://www.neh.gov/grants/preservation/documenting-endangered-languages for details. Annual deadline: 9/15.

**CFDA Number:** 47.075  
**Contact:** Mary Downs  
preservation@neh.gov  
mdowns@neh.gov  
202-606-8456

**Program:** Summer Stipends  
**Agency:** National Endowment for the Humanities  
**Next Deadline:** Sep 23, 2020  
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 for details.

**CFDA Number:** 45.160  
**Contact:** stipends@neh.gov  
202-606-8200

**Program:** Humanities Connections  
**Agency:** National Endowment for the Humanities  
**Next Deadline:** Sep 16, 2020  
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://tinyurl.com/y3on2tcs and https://tinyurl.com/y6z764xg for details.

**CFDA Number:** 45.162  
**Contact:** Division of Education Programs  
humanitiesconnections@neh.gov  
202-606-8500

**Program:** New Directions for Digital Scholarship in Cultural Institutions  
**Agency:** National Endowment for the Humanities  
**Next Deadline:** Aug 18, 2020  
Supports teams in the United States and United Kingdom working collaboratively to deliver humanities projects with a transformational impact on digital methods and digital research in cultural institutions such as museums, libraries, galleries, and archives. Approximately 10 to 15 grants are available in FY 20 for Level I awards of up to $50,000 and Level II awards of up to $150,000. The lead applicant must be a U.S. institution. This is a collaboration with the United Kingdom's Arts and Humanities Research Council. See https://www.neh.gov/program/new-directions-digital-scholarship-cultural-institutions for details.
Program: Dorothy and Lewis Cullman Center for Scholars and Writers Fellowships
Agency: New York Public Library
Next Deadline: Sep 25, 2020
Supports scholars and writers—including academics, independent scholars, journalists, novelists, other creative writers—and scientists and lawyers engaged with the humanities, whose projects require access to the collections at the NYPL's Stephen A. Schwarzman Building. Fellows receive a stipend of $75,000. The center also supports joint fellowships with the ACLS. See http://tinyurl.com/6xs635p for details.

CFDA Number: Program Office
csw@onlineapplicationportal.com

Contact: Program Office
csw@onlineapplicationportal.com

Program: Kress Grants
Agency: Samuel H. Kress Foundation
Next Deadline: Sep 01, 2020
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 Resources (annual deadlines: 3/1, 9/1). Deadlines are for required LOIs. See http://www.kressfoundation.org/grants/main/ for details.

CFDA Number: Wyman Meers
info@kressfoundation.org
212-861-4993

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

Program: Middle East Partnership Initiative (MEPI)
Agency: U.S. Department of State
Next Deadline: Aug 2020 (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/ for details.

CFDA Number: Olwyn Staples
Nea-grants@state.gov
202-776-8874

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

Program: Economic Literacy Grants Program
Agency: Calvin K. Kazanjian Economics Foundation, Inc.
Next Deadline: Sep 10, 2020
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 $22,000 but have been up to $150,000. Annual deadlines: 3/10, 9/10. New guidelines expected after January 2020. See http://www.kazanjian.org/grants/apply for details.

CFDA Number: N/A
Contact: Elena Zee
director@kazanjian.org
570-675-7074

Contact: Elena Zee
director@kazanjian.org
570-675-7074
Program: Education Policy Fellowship Program
Agency: Institute for Educational Leadership
Next Deadline: Sep 2020 (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 17 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/page/sites2019

CFDA Number: N/A
Contact: Stefani Wilcox
wilcoxs@iel.org
202-822-8405

Program: Career and Technical Education
Agency: U.S. Department of Education
Next Deadline: Aug 20, 2020
Supports research to understand the implementation and effects of career and technical education (CTE) programs and policies at the K-12 level on the education and career outcomes of students. CTE comprises training in the academic, technical, and employability skills and knowledge. The long-term outcome of this research will be an array of tools and strategies as well as programs and policies that are documented to be effective for improving learning, and academic and technical attainment in CTE. See https://ies.ed.gov/funding/ and https://ies.ed.gov/funding/overview.asp for details.

CFDA Number: 84.305A
Contact: Corinne Alfeld, IES
Corinne.Alfeld@ed.gov
202-245-8203

Program: Research and National Technical Assistance
Agency: U.S. Department of Commerce
Next Deadline: Sep 30, 2020
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 until 9/30/2020. See https://www.eda.gov/funding-opportunities/ for details.

CFDA Number: N/A
Contact: Economic Development Administration
RNTA@eda.gov

Program: Cognition and Student Learning
Agency: U.S. Department of Education
Next Deadline: Aug 20, 2020
Supports research that uses recent advances in cognitive science to address significant educational problems in order to establish a scientific foundation for educational practice by supporting research on key processes of attention, memory, and reasoning that are essential for academic achievement. Optional letters of intent are due June 11, 2020. See http://ies.ed.gov/funding/ and https://ies.ed.gov/funding/overview.asp for Education Research Programs for details including the special education version of this program (84.324A).

CFDA Number: 84.305A
Contact: Erin Higgins, IES
erin.higgins@ed.gov
202-706-8509
Program: Early Learning Programs and Policies  
Agency: U.S. Department of Education  
Next Deadline: Aug 20, 2020  
Program intends to contribute to improvement of school readiness skills (e.g., pre-reading, early mathematical skills, language, vocabulary, social skills) of prekindergarten children. LOIs strongly encouraged. See http://ies.ed.gov/funding/ or https://ies.ed.gov/funding/overview.asp for Education Research Programs details including the special education (Early Intervention and Early Learning in Special Education) version of this program.

CFDA Number: 84.324A  
Contact: Caroline Ebanks, IES  
Caroline.Ebanks@ed.gov  
202-245-8320

Program: Education Research and Development Centers  
Agency: U.S. Department of Education  
Next Deadline: Aug 20, 2020  
Supports research and development centers and intends for these centers to contribute significantly to the solution of education problems in the U.S. by engaging in research, development, evaluation, and national leadership activities aimed at improving the education system, and ultimately, student achievement. LOIs strongly encouraged. See http://ies.ed.gov/funding/ for details.

CFDA Number: 84.305C  
Contact: Meredith Larson, IES  
Meredith.Larson@ed.gov  
202-245-7037

Program: Effective Instruction  
Agency: U.S. Department of Education  
Next Deadline: Aug 20, 2020  
This program will identify effective strategies for improving the performance of classroom teachers in ways that increase student learning and school achievement in reading, writing, mathematics and the sciences for K-12 students. The long term outcomes of this program will be an array of programs, assessments, and strategies that have been demonstrated to be effective for improving and assessing teacher quality in ways that are linked to increases in student achievement. LOIs strongly encouraged. See http://ies.ed.gov/funding/ or https://ies.ed.gov/funding/overview.asp for Education Research Programs for details.

CFDA Number: 84.305A  
Contact: Wai-Ying Chow, IES  
Wai-Ying.Chow@ed.gov  
202-245-8198

Program: English Learners  
Agency: U.S. Department of Education  
Next Deadline: Aug 20, 2020  
IES intends to contribute to improvement of academic achievement in reading, writing, mathematics, or science, as well as other school outcomes (e.g., graduation rates, access to postsecondary education) for students who are English learners (EL). The long-term outcome of this program will be an array of tools and strategies that have been documented to be effective for improving academic outcomes for EL students. LOIs strongly encouraged. See http://ies.ed.gov/funding/ or https://ies.ed.gov/funding/overview.asp for Education Research Programs for details.

CFDA Number: 84.305A  
Contact: Helyn Kim, IES  
Helyn.Kim@ed.gov  
202-245-6890
**Program:** Improving Education Systems  
**Agency:** U.S. Department of Education  
**Next Deadline:** Aug 20, 2020  
Supports the improvement of student learning through direct improvements in the organization and management of schools and education systems and through the establishment of policies intended to foster such improvements. LOIs strongly encouraged by June 11, 2020. See http://ies.ed.gov/funding/ or https://ies.ed.gov/funding/overview.asp for Education Research Programs for details including the special education version of this program (Special Education Policy, Finance, and Systems--84.324A).

**CFDA Number:** 84.305A  
**Contact:** Corinne Alfeld, IES  
Corinne.Alfeld@ed.gov  
202-245-8203

**Program:** Literacy Research  
**Agency:** U.S. Department of Education  
**Next Deadline:** Aug 20, 2020  
Supports research on the improvement of reading and writing skills of students from K-12. IES is interested in improving learning, higher-order thinking, and achievement in reading and writing. IES encourages researchers to explore malleable factors that are associated with better reading and writing outcomes, as well as mediators and moderators of the relations between these factors and student outcomes. LOIs strongly encouraged by June 11, 2020. See http://ies.ed.gov/funding/ and https://ies.ed.gov/funding/overview.asp for Education Research Programs for details, including the special education version of this program (84.324A) which includes language development.

**CFDA Number:** 84.305A  
**Contact:** Vinita Chhabra, IES  
vinita.chhabra@ed.gov

**Program:** Postsecondary and Adult Education Research  
**Agency:** U.S. Department of Education  
**Next Deadline:** Aug 20, 2020  
Supports research on the improvement of education outcomes for students in college and in adult education programs. IES is interested in understanding how to increase student access to, persistence in, progress through, and completion of postsecondary and adult education programs. IES is also interested in understanding how to improve specific student academic outcomes in developmental education, adult education, gateway science and math courses, and introductory composition courses. LOIs strongly encouraged. See http://ies.ed.gov/funding/ or https://ies.ed.gov/funding/overview.asp for Education Research Programs for details.

**CFDA Number:** 84.305A  
**Contact:** James Benson, IES  
James.Benson@ed.gov  
202-245-8333

**Program:** Research Grants Focused on Systematic Replication  
**Agency:** U.S. Department of Education  
**Next Deadline:** Aug 20, 2020  
Supports systematic replication studies of IES-identified interventions that have produced beneficial effects on education outcomes in one or more prior IES-funded impact studies. Proposed replication studies will systematically vary at least one aspect of the prior impact study. The research will also investigate factors that may lead to and sustain successful implementation. FY 21 competition has two focuses: Systematic Replication and Systematic Replication Using Digital Platforms. LOIs are strongly encouraged by June 11, 2020. See https://ies.ed.gov/funding/ and https://ies.ed.gov/funding/overview.asp for details and the special education version (84.324R).

**CFDA Number:** 84.305R  
**Contact:** Christina Chhin, IES  
Christina.Chhin@ed.gov  
202-245-7736
**Program:** Research Training Programs in Special Education  
**Agency:** U.S. Department of Education  
**Next Deadline:** Aug 20, 2020  
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 21 topics are postdoctoral research training program, early career development and mentoring, and methods training using single-case designs. LOIs strongly encouraged. 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

**Program:** Research Training Programs in the Education Sciences  
**Agency:** U.S. Department of Education  
**Next Deadline:** Aug 20, 2020  
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. LOIs strongly encouraged by June 11, 2020. There are three topics in FY 21: Pathways to the Education Sciences, Postdoctoral Research Training, 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

**Program:** Science, Technology, Engineering, and Mathematics Education Research  
**Agency:** U.S. Department of Education  
**Next Deadline:** Aug 20, 2020  
Supports research on the improvement of STEM knowledge and skills of students from kindergarten through high school. Research under the STEM Education topic can focus on a single domain within STEM (e.g., mathematics), or can be interdisciplinary by examining two, three, or all four domains of STEM education. LOIs strongly encouraged by June 11, 2020. See http://ies.ed.gov/funding/ and https://ies.ed.gov/funding/overview.asp for Education Research Programs for details including the special education version of this program (84.324A).

**CFDA Number:** 84.305A  
**Contact:** Christina Chhin, IES  
  Christina.Chhin@ed.gov  
  202-245-7736

**Program:** Social and Behavioral Context for Academic Learning  
**Agency:** U.S. Department of Education  
**Next Deadline:** Aug 20, 2020  
Supports research on interventions designed to improve social skills and behaviors that support academic and other important school-related outcomes (e.g. attendance, high school graduation rates) in typically developing students in K-12. LOIs strongly encouraged. See http://ies.ed.gov/funding/ or https://ies.ed.gov/funding/overview.asp for Education Research Programs for details including the special education version of this program (84.324A--Social, Emotional, and Behavioral Competence).

**CFDA Number:** 84.305A  
**Contact:** Emily Doolittle, IES  
  Emily.Doolittle@ed.gov  
  202-245-7833
**Program:** Special Education Research: Educators and School-Based Service Providers  
**Agency:** U.S. Department of Education  
**Next Deadline:** Aug 20, 2020  
Supports research to identify effective strategies for improving the performance of current teachers, other instructional personnel, and related services providers in ways that increase reading, writing, language, mathematics, science, social, behavioral, or secondary transitional outcomes, as well as functional skills that improve the educational outcomes of K-12 students with disabilities or at risk for disabilities. LOIs strongly encouraged. See http://ies.ed.gov/funding/ or https://ies.ed.gov/funding/overview.asp for Special Education Research Programs for details.

**CFDA Number:** 84.324A  
**Contact:** Katherine Taylor, IES  
Katherine.Taylor@ed.gov  
202-245-6716

**Program:** Special Education Research: Families of Children with Disabilities  
**Agency:** U.S. Department of Education  
**Next Deadline:** Aug 20, 2020  
The purpose of this research program is to identify effective strategies for improving family involvement/support in the education of their child with a disability in ways that ultimately improve educational or transition outcomes for K-12 students with disabilities. LOIs strongly encouraged. See http://ies.ed.gov/funding/ or https://ies.ed.gov/funding/overview.asp for Special Education Research Programs for details.

**CFDA Number:** 84.324A  
**Contact:** Jacquelyn Buckley, IES  
Jacquelyn.Buckley@ed.gov  
202-245-6607

**Program:** Special Education Research: Transition to Postsecondary Education, Career, and/or Independent Living  
**Agency:** U.S. Department of Education  
**Next Deadline:** Aug 20, 2020  
The purpose of the research program is to contribute to the improvement of transition outcomes for secondary students with disabilities. Transition outcomes include the behavioral, social, communicative, functional, occupational, and academic skills that enable young adults with disabilities to obtain and hold meaningful employment, live independently, and obtain further education and training. LOIs strongly encouraged. See http://ies.ed.gov/funding/ or https://ies.ed.gov/funding/overview.asp for Special Education Research Programs for updates.

**CFDA Number:** 84.324A  
**Contact:** Jacquelyn Buckley, IES  
Jacquelyn.Buckley@ed.gov  
202-245-6607

**Program:** Teacher Quality Partnership Program  
**Agency:** U.S. Department of Education  
**Next Deadline:** Jul 02, 2020  
Supports activities to reduce shortages of highly qualified teachers in high-need school districts. Eligible applicants are partnerships consisting of high need local educational agencies, teacher preparation institutions, and schools of arts and sciences. Recipients must carry out a needs assessment and then design and implement recruitment activities. See https://tinyurl.com/t53wohx for details.

**CFDA Number:** 84.336B  
**Contact:** Mia Howerton, OESE  
Mia.Howerton@ed.gov  
202-205-0147
Program: Transition Programs for Students With Intellectual Disabilities Into Higher Education
Agency: U.S. Department of Education
Next Deadline: Jul 10, 2020
Supports model demonstration programs that promote the successful transition of students with intellectual disabilities into higher education and to enable institutions of higher education (IHEs), or consortia of IHEs, to create or expand high-quality, inclusive model comprehensive transition and postsecondary programs for students with intellectual disabilities. In FY 20, 25 awards of up to $500,000 each are anticipated. See https://www2.ed.gov/programs/tpsid/index.html for details.
CFDA Number: 84.407A
Contact: Shedita Alston
Shedita.Alston@ed.gov
202-453-7090

Program: Susan Harwood Training Grant Program
Agency: U.S. Department of Labor
Next Deadline: Jul 20, 2020
Supports the training of workers and employers to recognize, avoid, and prevent safety and health hazards in the workplace. FY 20 opportunities include: Targeted Topic Training, and Capacity Building Developmental and Capacity Building Pilot. See https://www.osha.gov/dte/sharwood/index.html and Grants.gov for updates.
CFDA Number: 17.502
Contact: Donna Robertson, OSHA
HarwoodGrants@dol.gov
847-759-7700

Program: Health Services Research Demonstration and Dissemination Grants (R18)
Agency: Agency for Healthcare Research and Quality
Next Deadline: Sep 25, 2020
CFDA Number: 93.226
Contact: Kishena Wadhwni
Kishena.Wadhwni@ahrq.hhs.gov
301-427-1556

Program: Grants and Awards
Agency: American Academy of Family Physicians Foundation
Next Deadline: Sep 2020 (target date)
Offers multiple programs that advance the values of Family Medicine by promoting humanitarian, educational and scientific initiatives that improve the health of all people. Multiple deadlines available. Multiple deadlines available. See http://tinyurl.com/anbm3w2 for details.
CFDA Number: N/A
Contact: Sharon Hunt
shunt@aafp.org
913-274-2237

--------------------------------------------
**Program:** Research Grants and Fellowships  
**Agency:** American Foundation for AIDS Research  
**Next Deadline:** Jul 2020 *(target date)*  
Supports research in biomedical science relevant to HIV/AIDS through targeted and general RFPs. Investigators are required to submit a pre-application letter of intent. Investigator and a mentor must be affiliated with a nonprofit institution. Multiple programs and deadlines. See http://www.amfar.org/In_the_Lab/Research_Grants/ for updates.

**CFDA Number:** N/A  
**Contact:** Marcella Flores  
grants@amfar.org  
212-806-1600

**Program:** Research Grants  
**Agency:** American Foundation for Suicide Prevention  
**Next Deadline:** Aug 01, 2020  
Supports research on suicide and suicide prevention from a variety of disciplines: psychiatry, medicine, psychology, genetics, epidemiology, neurobiology, and others. Grants are awarded for one to two years under five programs: Young Investigator Grants ($90K); Standard Research Grants ($100K) and Linked Standard Research Grants ($300K/required LOIs due 9/15); Distinguished Investigator Grants ($125K); Postdoctoral Research Fellowships ($112K); and Pilot Grants ($30K). Annual deadline: all applications are due 11/15. Focus grants also available (8/1 for required LOIs). See https://afsp.org/research-grant-information for details.

**CFDA Number:** N/A  
**Contact:** Carl Niedzielski  
cniedzielski@afsp.org  
212-363-3500

**Program:** Research Grants  
**Agency:** American Heart Association  
**Next Deadline:** Sep 09, 2020  
Supports a wide range of research and training awards in cardiovascular disease and stroke. Some deadlines are for required LOIs. Awards include: Established Investigator Award: (10/14); Institutional Research Enhancement Award (1/12); Institutional Undergraduate Student Award (9/15); Predoctoral (9/9) and Postdoctoral (9/10); Collaborative Sciences Award (1/7); Innovative Project Award (11/3); Transformational Project Award (2/6) and Career Development (12/3). Other programs may be available. See http://tinyurl.com/z29dpdd for details.

**CFDA Number:** N/A  
**Contact:** apply@heart.org  
214-360-6107
**Daland Fellowships in Clinical Investigation**

**Agency:** American Philosophical Society

**Next Deadline:** Sep 15, 2020

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

---

**Dissertation Research Awards**

**Agency:** American Psychological Association

**Next Deadline:** Sep 01, 2020

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 for details.

**CFDA Number:** 202-336-5500

**Contact:** Kara Summers
researchgrants@brightfocus.org
800-437-2423

---

**Research Grants (Alzheimer's, Glaucoma, Macular Degeneration)**

**Agency:** BrightFocus Foundation

**Next Deadline:** Jul 29, 2020

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 (TBD); National Glaucoma Research Grants (TBD); and Macular Degeneration Grants (7/29). See https://www.brightfocus.org/grants/deadlines-0 for updates.

**CFDA Number:** N/A

**Contact:** Kara Summers
researchgrants@brightfocus.org
800-437-2423

---

**Post-doctoral Fellowships**

**Agency:** Christian de Duve Institute of Cellular Pathology

**Next Deadline:** Sep 15, 2020

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 for details.

**Contact:** Nathalie Krack
nathalie.krack@uclouvain.be
**Agency:** Dystonia Medical Research Foundation

**Program:** Fellowships and Research Grants

**Next Deadline:** Sep 2020 (target date)

Supports research related to the causes, mechanisms, prevention and treatment of all forms of dystonia, the third most common movement disorder. Postdoctoral Fellowships have provided $50,000/year for two years for study in a variety of areas. DMRF is open to investigator-initiated ideas and approaches. Annual deadline: submissions accepted throughout the year. See http://www.dystonia-foundation.org/research/fellowships for details.

**CFDA Number:** N/A

**Contact:** Jody Roosevelt
jroosevelt@dystonia-foundation.org
312-447-5150

---

**Agency:** Kellogg (W.K.) Foundation

**Program:** Health Grants

**Next Deadline:** Sep 2020 (target date)

Funding is available to organizations that improve birth outcomes, first food experiences and health services; create access to healthy foods; and educate families and communities about the interrelated factors that determine well-being. Foundation is especially interested in efforts focusing on children who are disadvantaged by multiple societal factors, a disproportionate percentage of whom are children of color. Funds nationally but priority locations include MI, MS, NM, New Orleans, Mexico and Haiti. Annual deadline: applications are received on rolling basis. See https://www.wkkf.org/grantseekers for details.

**CFDA Number:** N/A

**Contact:** https://www.wkkf.org/contact-us
269-968-1611

---

**Agency:** Lymphoma Research Foundation

**Program:** Postdoctoral Fellowships and Career Development Grants

**Next Deadline:** Sep 09, 2020

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 http://www.lymphoma.org/site/lo.asp?c=bkLTKaOQLmK8E&b=8490965 for details.

**CFDA Number:** N/A

**Contact:** Whitney Steen
researchgrants@lymphoma.org
212-349-2910

---

**Agency:** Muscular Dystrophy Association

**Program:** Research and Development Grants

**Next Deadline:** Sep 2020 (target date)

Supports one to three year research projects on muscular dystrophies/related neuromuscular diseases. Research Grants offer $100K/year to senior researchers and Development Grants offer up to $60K/year to researchers working as part of a team under a senior investigator. All applicants must hold a Ph.D. or equivalent (+18 months of postdoc training for Development Grant). Multiple applications accepted from same campus, but PI must differ on each submission. Annual deadlines: multiple deadlines for required LOIs. See https://www.mda.org/research/research-grants

**CFDA Number:** N/A

**Contact:** Karen Smith
ksmith@mdausa.org
520-529-2000

---
**Program:** Administrative Supplements to Existing NIH Grants and Cooperative Agreements  

**Agency:** National Institutes of Health  

**Next Deadline:** Sep 2020

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

**CFDA Number:**  

**Contact:**  

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

**Program:** BRAIN Initiative: Development of Next Generation Human Brain Imaging Tools and Technologies (U01 Clinical Trial not allowed)  

**Agency:** National Institutes of Health  

**Next Deadline:** Sep 03, 2020

Supports the full development of new or next generation non-invasive human brain imaging tools and methods that will lead to transformative advances in NIH's understanding of the human brain. This FOA seeks innovative applications that are ready for full-scale development of breakthrough technologies with the intention of delivering working tools and acts as the second stage of the tool/technology development funding series: RFA-MH-14-217 and RFA-MH-15-200. LOIs are due 30 days prior to the application due date. Annual deadline: 9/3 through 9/4/21. See https://grants.nih.gov/grants/guide/rfa-files/rfa-eb-19-002.html

**CFDA Number:**  

**Contact:** Contacts vary by institute  

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

**Program:** BRAIN Initiative: Development of Novel Tools to Probe Cell-Specific and Circuit-Specific Processes  

**Agency:** National Institutes of Health  

**Next Deadline:** Sep 28, 2020

The UG3/UH3 is a two-phased award designed to support the creation and validation of novel tools to facilitate the detailed analysis and manipulation of cells and circuits and provide insights into the neural circuitry and structure underlying complex behaviors in humans and non-human primates. NIH welcomes collaborative applications between neurobiologists and scientists from statistics, physics, mathematics, engineering, and computer and information sciences. Optional LOIs are due 30 days prior to the application due date. See https://grants.nih.gov/grants/guide/rfa-files/RFA-MH-19-135.html

**CFDA Number:**

**Contact:** Douglas Kim  
BRAIN-info-NIMH@mail.nih.gov  
301-827-6463

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

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

**Agency:** National Institutes of Health  

**Next Deadline:** Sep 05, 2020

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

**CFDA Number:** 93.242  

**Contact:** Margaret Grabb  
mgrabb@mail.nih.gov  
301-443-3563

--------------------------------------------
Agency: National Institutes of Health

Program: BRAIN Initiative: Integration and Analysis of BRAIN Initiative Data

Next Deadline: Sep 09, 2020

Supports the development of informatics tools for analyzing, visualizing, and integrating data related to the BRAIN Initiative or to enhance our understanding of the brain. This FOA can also be used to support several different, but related activities, to include modifying existing analysis and visualization tools to deal with BRAIN Initiative data and integrating different types of BRAIN Initiative datasets. Annual deadlines: early March and September through 3/5/21. Project scope and budget must reflect the actual needs of the proposed project. See https://grants.nih.gov/grants/guide/rfa-files/RFA-MH-19-147.html

CFDA Number:

Contact: Ming Zhan
ming.zhan@nih.gov
301-827-3678

Agency: National Institutes of Health

Program: Countermeasures Against Chemical Threats (CounterACT) Research Centers

Next Deadline: Sep 09, 2020

The mission of the CounterACT program (U54) supports research and development of new and improved therapeutics for chemical threats. Chemical threats are toxic chemicals that could be used in a terrorist attack or accidentally released from industrial production, storage or shipping. The scope of the research includes candidate identification through candidate optimization and demonstration of in vivo efficacy. LOIs are due 30 days prior to the application due date. See https://grants.nih.gov/grants/guide/pa-files/PAR-18-657.html for details.

CFDA Number: 93.853

Contact: David Jett
jettd@ninds.nih.gov
301-496-6035

Agency: National Institutes of Health

Program: Development of Highly Innovative Tools and Technology for Analysis of Single Cells (SBIR)

Next Deadline: Sep 05, 2020


CFDA Number:

Contact: Contacts vary

Agency: National Institutes of Health

Program: Kirschstein National Research Service Award (NRSA) Short-Term Institutional Research Training Grant (ParentT35)

Next Deadline: Sep 25, 2020

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:

Contact: Contacts vary by institute
Program: Multidisciplinary Studies of HIV/AIDS and Aging (R01)
Agency: National Institutes of Health
Next Deadline: Sep 07, 2020
Supports research at the intersection of HIV and aging by: 1) improving understanding of biological, clinical, and socio-behavioral aspects of aging through the lens of HIV infection and its treatment; 2) improving approaches for testing, prevention, and treatment of HIV infection, and 3) management of HIV-related comorbidities, co-infections, and complications in different populations and cultural settings by applying our current understanding of aging science. Annual deadlines: 1/7, 5/7 and 9/7 through 9/8/20. Optional companion funding is available. See https://grants.nih.gov/grants/guide/pa-files/PAR-18-189.html for details.

CFDA Number: 93.866
Contact: National Institutes of Health

Program: Research Supplements to Promote Diversity in Health-Related Research
Agency: National Institutes of Health
Next Deadline: Sep 2020 (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-20-222.html for details & other contacts.

CFDA Number: N/A
Contact: ravikumar.basavappa@nih.gov

Program: NRSA Institutional Research Training Grants (T32)
Agency: National Institutes of Health
Next Deadline: Sep 25, 2020
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 1/8/21. See http://grants.nih.gov/grants/guide/pa-files/PA-18-403.html

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

Program: Advancing Imaging, Device Production, and Clinical Capabilities in Digital Dentistry (R41 and R42 Clinical Trial Not Allowed)
Agency: National Institutes of Health
Next Deadline: Sep 05, 2020
Supports the innovation, optimization and customization of core technologies in digital dentistry that improve efficiency of oral healthcare delivery, effectiveness of clinical decision-making and outcomes of treatments associated with dental, oral and craniofacial (DOC) tissues. Special attention is given to digital imaging and image processing capabilities for dental radiology, and the integration of 3-dimensional additive manufacturing (e.g., 3D printing) with imaging tools. Annual deadlines: 1/5, 4/5 and 9/5 through 9/6/21. See https://grants.nih.gov/grants/guide/pa-files/PA-19-021.html

CFDA Number: Orlando Lopez
Contact: orlando.lopez@nih.gov
301-402-4243
Program: Cancer Research Education Grants Program (R25); Multiple Programs
Agency: National Institutes of Health
Next Deadline: Sep 25, 2020

CFDA Number: 93.398
Contact: Jeannette Korczak, NCI
korczakj@mail.nih.gov
240-276-5630

Program: National Cancer Institute Program Project Applications (P01)
Agency: National Institutes of Health
Next Deadline: Sep 25, 2020
Program 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. See https://grants.nih.gov/grants/guide/pa-files/PAR-20-077.html for details. Annual deadlines: 1/25, 5/25, 9/25 through 5/8/23.

CFDA Number: 93.393
Contact: Referral Officer, NCI
ncirefof@dea.nci.nih.gov
240-276-6390

Program: Specialized Programs of Research Excellence (SPOREs) in Human Cancers
Agency: National Institutes of Health
Next Deadline: Sep 25, 2020
Program supports state-of-the-art investigator-initiated translational research that will contribute to improved prevention, early detection, diagnosis, and treatment of an organ-specific cancer (or a related group of cancers). Examples of such organ systems include gastro-intestinal, endocrine, circulatory, and other biological systems. Optional LOIs are due 30 days prior to the application due date. Annual deadlines: 1/25, 5/25, 9/25 through 1/8/21. See http://grants.nih.gov/grants/guide/pa-files/PAR-18-313.html for details.

CFDA Number: 93.395
Contact: Igor Kuzmin, NCI
kuzmini@mail.nih.gov
240-276-5240

Program: Cancer Control & Population Sciences Research
Agency: National Institutes of Health
Next Deadline: Sep 2020 (target date)
Program supports a broad array of extramural research in such areas as Applied Cancer Screening; Behavioral Research; Basic Biobehavioral Research; Health Communication & Informatics; Health Promotion; Tobacco Control; Research Dissemination & Diffusion; & Epidemiology & Genetics. Mission is to reduce risk, incidence, & deaths from cancer as well as enhance the quality of life for cancer survivors. Applications are accepted year-round even when there are no relevant RFAs or PAs. See http://cancercontrol.cancer.gov/funding_apply.html

CFDA Number: 93.399
Contact: Mark Alexander, NCI
alexanderm@mail.nih.gov
240-276-6869
Agency: National Institutes of Health
Program: Eye Research
Next Deadline: Sep 2020  (target date)
Supports investigator-initiated research related to prevention, etiology and pathogenesis, diagnosis and treatment of eye diseases and disorders. Major program areas are retinal diseases; corneal diseases; lens and cataract (including cataract and lens formation); glaucoma; and blindness rehabilitation and refractive error. Annual deadlines: applications accepted on any relevant topic. Call to determine interest. See https://nei.nih.gov/funding for details.

CFDA Number: 93.867
Contact: NEI
2020@nei.nih.gov
301-451-2020

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

Agency: National Institutes of Health
Program: Initiative to Maximize Research Education in Genomics: Courses for Skills Development (R25)
Next Deadline: Sep 25, 2020
Supports short, advanced level courses (R25) intended to disseminate new techniques, methods and analyses to cross-train genomic researchers and ethical, legal and social implications (ELSI) scholars. Courses should be targeted to individuals in careers at the doctoral level and beyond; are expected to be hosted by academic or research institutions where the staff and faculty are experienced in training; and should typically be two weeks or less and offered annually. LOIs are due 30 days before the application due date. Annual application deadlines: 1/25, 5/25, 9/25 through 1/26/22. See http://grants.nih.gov/grants/guide/par-files/PAR-19-185.html for details.

CFDA Number: 93.172
Contact: Tina Gatlin, NHGRI
cristine.gatlin@nih.gov
301-496-7531

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

Agency: National Institutes of Health
Program: Social and Behavioral Research
Next Deadline: Sep 2020  (target date)
NHGRI supports investigator initiated research to study social and behavioral factors that facilitate the translation of genomic discoveries for health promotion, disease prevention and health care improvements. Specific interests include testing the effectiveness of strategies for communicating information about genetic risks; developing and evaluating behavioral interventions; using genomic discoveries in clinical practice; and understanding the social, ethical and policy implications of genomic research. Annual deadlines: applications accepted anytime. Call to determine interest. See http://www.genome.gov/11508935 for details.

CFDA Number: 93.172
Contact: Laura Koehly, NHGRI
koehly@mail.nih.gov
301-451-3999

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

Agency: National Institutes of Health
Program: Division of Cardiovascular Sciences
Next Deadline: Sep 2020  (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 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:** Short-Term Research Education Program to Increase Diversity in Health-Related Research  
**Agency:** National Institutes of Health  
**Next Deadline:** Sep 10, 2020  
The NIH Research Education Program (R25) supports research education activities in the mission areas of NHLBI to include the support of educational activities that enhance the diversity of the biomedical, behavioral, and clinical research workforce in NHLBI mission areas. This FOA encourages the development of creative educational activities with a primary focus on research experiences. Annual deadlines: 2/26 and 9/10 through 5/7/21. See https://grants.nih.gov/grants/guide/rfa-files/RFA-HL-19-024.html for details.

**CFDA Number:** 93.233  
**Contact:** Xenia Tigno, NHLBI  
xenia.tigno@nih.gov  
301-435-0202

**Program:** Training Program for Institutions that Promote Diversity (T32)  
**Agency:** National Institutes of Health  
**Next Deadline:** Sep 04, 2020  
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: 2/26 and 9/4 through 5/7/21. See https://grants.nih.gov/grants/guide/rfa-files/RFA-HL-19-023.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 2020  
(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:** Gail Weinmann, NHLBI  
gweinmann@nih.gov

**Program:** Advancing Research on Alzheimer's Disease and Alzheimer's-Disease-Related Dementias  
**Agency:** National Institutes of Health  
**Next Deadline:** Sep 05, 2020  
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. Also contact Michael-David Kerns, SBIR-STTR Program Coordinator at 901-402-7713. 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 2020 (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 2020 (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

Program: Development of Research Education Resources for Geriatrics-Related Translational and Clinical Scientists (R25 Independent Clinical Trial Not Allowed)
Agency: National Institutes of Health
Next Deadline: Sep 25, 2020
Supports research education activities that support educational activities that complement and/or enhance the training of a workforce to meet the nation’s biomedical, behavioral and clinical research needs. The R25 mechanism will support creative educational activities with a primary focus on: Curriculum or Methods Development, Courses for Skills Development, and Research Experiences. Annual deadlines: 1/25, 5/25 and 9/25 through 1/26/23. See https://grants.nih.gov/grants/guide/pa-files/PAR-20-095.html for details.

Program: NIA Program Project Applications (P01 Clinical Trial Optional)
Agency: National Institutes of Health
Next Deadline: Sep 25, 2020
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, the project leaders. Optional LOI's are due 30 days prior to the application due date. Annual deadlines: 9/25; 1/25 and 5/25 through 5/26/22. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-314.html for details.
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, 2020
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, 2470 rhuebner@niaid.nih.gov 240-627-3216

Program: Harnessing Big Data to Halt HIV (R01)
Agency: National Institutes of Health
Next Deadline: Sep 07, 2020
Supports research that transforms understanding of HIV transmission, the HIV care continuum, and HIV comorbidities using Big Data Science. Funds support projects to assemble diverse big data sources, conduct robust and reproducible analyses, and create meaningful visualizations of big data, as well as, engage ethical experts where appropriate to ensure the development of this scientific area is guided by ethical principles. Annual deadlines: 1/7, 5/7, 9/7 through 5/8/21. See https://grants.nih.gov/grants/guide/pa-files/PAR-18-764.html for details.
CFDA Number: 93.855
Contact: Rosemary McKaig, NIAID rm434n@nih.gov 240-627-3214

Program: NIAID Resource-Related Research Projects (R24 Clinical Trial Not Allowed)
Agency: National Institutes of Health
Next Deadline: Sep 25, 2020
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, immunemediated, and allergic diseases.LOs 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: 
Contact: Contacts vary, NIAID

Program: Novel Biomarkers for the Development of HIV Incidence Assays (R01)
Agency: National Institutes of Health
Next Deadline: Sep 07, 2020
Supports the development of novel HIV biomarkers and new/improved HIV-1 incidence assays and algorithms to differentiate individuals with recent HIV-1 infections (within the previous year) from chronic infections. The ideal assay(s) and/or algorithm(s) should provide 95% or greater specificity and increase reliability for distinguishing incident from chronic HIV infections. Annual deadlines: 1/7, 5/7, 9/7 through 5/8/21. See https://grants.nih.gov/grants/guide/pa-files/PA-18-753.html for details.
CFDA Number: 93.855
Contact: Usha Sharma, NIAID usharma@niaid.nih.gov 240-292-4809
Program: HIV/AIDS Research  
Agency: National Institutes of Health  
Next Deadline: Sep 2020 (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 infection and its complications and co-infections, and supporting the development of vaccines and other prevention strategies. Annual deadline: applications may be submitted even when there are no relevant RFAs or PAs. Call to determine interest. See https://www.niaid.nih.gov/diseases-conditions/hivaids?researchers=true for details & links to other resources.

CFDA Number: 93.855  
Contact: Carl Dieffenbach, NIAID  
carl.dieffenbach@nih.gov  
301-496-9112

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

Program: Immunology Program  
Agency: National Institutes of Health  
Next Deadline: Sep 2020 (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. 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

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

Program: NIAID: Asthma Research  
Agency: National Institutes of Health  
Next Deadline: Sep 2020 (target date)  
Supports investigator-initiated research to prevent asthma from occurring in people & to develop new, better treatments for those who are currently affected. Interests include the role of the immune system in the development, treatment, prevention or worsening of asthma; role pollution & environmental allergens may play; & relationship between asthma & upper respiratory diseases such as rhinitis and rhinosinusitis. Annual deadline: applications accepted even when no relevant RFAs or PAs. Contact NIAID to determine interest. See https://www.niaid.nih.gov/ for details.

CFDA Number: 93.855  
Contact: Alkis Togias, NIAID  
alkis.togias@nih.gov  
301-496-8973

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

Program: Division of Skin and Rheumatic Diseases  
Agency: National Institutes of Health  
Next Deadline: Sep 2020 (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 vesiculobullous diseases such as epidermolysis bullosa and pemphigus, acne, and vitiligo. Annual deadline: accepts unsolicited applications on any relevant topic. Call to determine interest. See http://www.niams.nih.gov/Funding/Funding_Opportunities/filter.asp

CFDA Number: 93.846  
Contact: Susana Serrate-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, 2020
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 LOI 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 2020 (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. See http://www.nichd.nih.gov/about/org/der/branches/cd bb/Pages/overview.aspx for updates.

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

Program: Developmental Biology and Structural Variation Branch (DBSVB)
Agency: National Institutes of Health
Next Deadline: Sep 2020 (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 downs 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 for a list of program interests.

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

Program: Fertility and Infertility Branch
Agency: National Institutes of Health
Next Deadline: Sep 2020 (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 with deadlines and expiration dates through 2021. See https://www.nichd.nih.gov/about/org/der/branches/fi b/foas

CFDA Number:
Contact: Louis Depaolo, NICHD
depaolol@mail.nih.gov
301-435-6970
**Program:** Maternal and Pediatric Infectious Disease Branch (MPIDB)

**Agency:** National Institutes of Health

**Next Deadline:** Sep 2020 (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://www.nichd.nih.gov/about/org/der/branches/mpidb for details.

**CFDA Number:** N/A

**Contact:** Rohan Hazra, NICHD
hazrar@mail.nih.gov
301-435-6868

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

**Program:** Pediatric Growth and Nutrition Branch (PGNB)

**Agency:** National Institutes of Health

**Next Deadline:** Sep 2020 (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 deadlines: refer to traditional NIH research application due dates; applications accepted even when there are no relevant RFAs or PAs. See https://www.nichd.nih.gov/about/org/der/branches/pgnb/Pages/overview.aspx

**CFDA Number:** 93.865

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

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

**Program:** Medical Rehabilitation Research

**Agency:** National Institutes of Health

**Next Deadline:** Sep 2020 (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 deadlines: applications accepted anytime, but call to determine interest. See http://tinyurl.com/ltfcbvh for details.

**CFDA Number:** 93.929

**Contact:** Alison Cernich
Alison.Cernich@nih.gov
301-496-1848

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

**Program:** Pregnancy & Perinatology Branch (PPB)

**Agency:** National Institutes of Health

**Next Deadline:** Sep 2020 (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 for details.

**CFDA Number:** N/A

**Contact:** Andrew Bremer, NICHD
signorec@mail.nih.gov
301-451-5031

--------------------------------------------
Program: AIDS-Science Track Award for Research Transition (A-START) (R03)
Agency: National Institutes of Health
Next Deadline: Sep 07, 2020
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 9/8/21. See https://grants.nih.gov/grants/guide/pa-files/PA-18-916.html for details.

CFDA Number: 93.279
Contact: Will Aklin, NIDA
aklinwm@mail.nih.gov
301-443-3207

Program: Providing Research Education Experiences to Enhance Diversity in the Next Generation
Agency: National Institutes of Health
Next Deadline: Sep 15, 2020
Supports educational activities designed to encourage individuals from diverse backgrounds, including those from groups underrepresented in the biomedical and behavioral sciences, to pursue further studies or careers in research. Optional LOIs are due 8/15/20. Program expires 9/16/20. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-246.html

CFDA Number: N/A
Contact: Albert Avila, NIDA
avila@nida.nih.gov
301-496-8804

Program: Communication Disorders Research
Agency: National Institutes of Health
Next Deadline: Sep 2020 (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: Craig A. Jordan, NIDCD
jordanc@mail.nih.gov
301-496-8693

Program: Digestive Diseases Research
Agency: National Institutes of Health
Next Deadline: Sep 2020 (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, & diseases of the salivary glands); motility; liver & biliary; pancreas; & gastrointestinal immunology (including inflammatory bowel disease, gastritis & AIDS). Annual deadline: accepts unsolicited applications on any relevant topic. Call to determine interest. See https://www.niddk.nih.gov/research-funding/current-opportunities

CFDA Number: 93.848
Contact: Frank Hamilton, NIDDK
hamiltonf@mail.nih.gov
301-594-8877
**Program:** Nutrition Research at NIDDK  
**Agency:** National Institutes of Health  
**Next Deadline:** Sep 2020  
Division of Nutrition Research coordinates nutrition research and research training across NIH and maintains the Human Nutrition Research Information Management database, the Nutrition Calendar and education materials. Accepts unsolicited applications on any relevant topic. See https://www.niddk.nih.gov/about-niddk/offices-divisions/office-nutrition-research for details.

**CFDA Number:** 93.848  
**Contact:** Christopher J. Lynch, NIDDK  
nutritionresearch@mail.nih.gov  
301-827-3988

**Program:** Bridges to the Baccalaureate Research Training Program (T34)  
**Agency:** National Institutes of Health  
**Next Deadline:** Sep 25, 2020  
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 through 9/28/21. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-300.html for details.

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

**Program:** Bridges to the Doctorate Program (T32)  
**Agency:** National Institutes of Health  
**Next Deadline:** Sep 25, 2020  
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: 9/25 through 9/28/21. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-300.html for details.

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

**Program:** Division of Neuroscience and Basic Behavioral Science Research  
**Agency:** National Institutes of Health  
**Next Deadline:** Sep 2020  
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 http://www.nimh.nih.gov/about/organization/dnibbs/index.shtml for details.

**CFDA Number:** 93.242  
**Contact:** Linda Brady, NIMH  
lbrady@mail.nih.gov  
301-443-3563

--------------------------------------------
Program: Division of Services and Intervention Research  
Agency: National Institutes of Health  
Next Deadline: Sep 2020 (target date)
Supports unsolicited (investigator-initiated) intervention research to evaluate the effectiveness of pharmacologic, psychosocial (psychotherapeutic and behavioral), somatic, rehabilitative and combination interventions on mental and behavior disorders-including acute and longer-term therapeutic effects on functioning across domains (such as school, family, peer functioning) for children, adolescents, and adults, as well as mental health services research. Annual deadline: applications may be submitted even when there are no relevant RFAs or PAs. Call to determine interest. See https://www.nimh.nih.gov/about/organization/dsir/index.shtml for details.

CFDA Number: 93.242  
Contact: Robert K. Heinssen, NIMH  
rheinsse@mail.nih.gov  
301-435-0371

Program:  
Agency: National Institutes of Health  
Next Deadline: Sep 07, 2020
Supports projects (R24) to develop, implement and evaluate innovative research education mentoring programs to facilitate development of investigators in requisite scientific research areas to advance mental health-related objectives. Encourages mentoring programs that include either a special institute (with didactic and research components) or a national mentoring network. Participants limited to undergraduates, graduate/medical students, medical residents, postdoctoral fellows, and/or early-career faculty. LOI's are due 30 days before application due date. Annual deadline: 9/7 through 9/8/20. See https://grants.nih.gov/grants/guide/pa-files/PAR-17-485.html for details.

CFDA Number: 93.242  
Contact: David M. Stoff, NIMH  
dstoff@nich.gov  
240-627-3876

Program:  
Agency: National Institutes of Health  
Next Deadline: Sep 09, 2020
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 9/8/22. See https://grants.nih.gov/grants/guide/rfa-files/RFA-NS-20-011.html

CFDA Number:  
Contact: Contacts vary, NIND
**Program:** NINDS Exploratory Clinical Trials for Small Business (R42)

**Agency:** National Institutes of Health

**Next Deadline:** Sep 05, 2020

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 1/6/21. See [http://grants.nih.gov/grants-guide/pa-files/PAR-18-617.html](http://grants.nih.gov/grants-guide/pa-files/PAR-18-617.html) for details.

**CFDA Number:** 93.853

**Contact:** Emily Caporello, NINDS
Emily.caporello@nih.gov
301-496-1779

---

**Program:** Repair and Plasticity Research

**Agency:** National Institutes of Health

**Next Deadline:** Sep 2020 (target date)

Supports unsolicited (investigator-initiated) research in spinal cord injury, traumatic brain injury, recovery of function, plasticity of the nervous system, neural circuits that underlie specific behaviors, repair of the nervous system in injury and disease, stem cell biology, neural prosthesis, neuroengineering, and other means of repairing the nervous system in injury and disease. Annual deadlines: applications may be submitted even when there are no relevant RFAs or PAs. Call to determine interest. See [https://www.ninds.nih.gov/Funding/Find-Funding-Opportunities](https://www.ninds.nih.gov/Funding/Find-Funding-Opportunities) for details.

**CFDA Number:** 93.853

**Contact:** Patrick Bellgowan, NINDS
psfb@mail.nih.gov
301-496-1447

---

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

**Agency:** National Institutes of Health

**Next Deadline:** Sep 2020 (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/Grants.html](https://www.nlm.nih.gov/ep/Grants.html) for updates.

**CFDA Number:** 93.879

**Contact:** Valerie Florance, NLM
florancev@mail.nih.gov
301-496-4621

---

**Program:** Animal and Biological Material Resource Centers (P40 Clinical Trials Not-Allowed)

**Agency:** National Institutes of Health

**Next Deadline:** Sep 28, 2020

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 9/28 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:**

**Contact:** Oleg Mirochnitchenko, ORIP
oleg.mirochnitchenko@mail.nih.gov
301-435-0748

---
**Program:** Development of Novel and Emerging Technologies for Cryogenic or Long-term Preservation and Revival  

**Agency:** National Institutes of Health  

**Next Deadline:** Sep 05, 2020  


**CFDA Number:** 93.351  

**Contact:** Sige Zou, ORIP  
zous@mail.nih.gov  
301-435-0749

---

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

**Agency:** National Institutes of Health  

**Next Deadline:** Sep 28, 2020  

Supports resource-related research projects (R24) aimed at developing, characterizing or improving animal models of human diseases or improving diagnosis and control of diseases of laboratory animals. Must address the research interests of two or more NIH institutes and centers. Often requires preliminary work that is research-based, but this resource-related research is often not hypothesis driven and cannot be addressed by NIH R01 or R21 grant mechanisms. See https://grants.nih.gov/grants/guide/rfa-files/RFA-OD-19-027.html

**CFDA Number:** 93.351  

**Contact:** Stephanie Murphy, ORIP  
stephanie.murphy@nih.gov  
301-451-7818

---

**Program:** Grants and Awards  

**Agency:** Orthopaedic Research and Education Foundation  

**Next Deadline:** Jul 30, 2020  

Supports independent, peer-reviewed musculoskeletal research and education that orthopaedic surgeons can apply in daily practice. Wide range of programs that impact orthopaedic practice. Individual grants and awards support investigators and educators that range from $5,000 for one year up to $300,000 over three years. Deadlines vary and some refer to required LOIs. See http://www.oref.org/grants-and-awards/grant-programs for updates.

**CFDA Number:** N/A  

**Contact:** Program Office  
grants@oref.org  
847-430-5109

---

**Program:** Healthy Eating Research  

**Agency:** Robert Wood Johnson Foundation  

**Next Deadline:** Jul 01, 2020  

Supports research on environmental and policy strategies with strong potential to promote healthy eating among children to prevent childhood obesity, especially among lower-income and racial and ethnic populations at highest risk for obesity. Also supports policy-relevant research of early-career investigators from historically disadvantaged and underrepresented communities. Deadline refers to COVID-19 opportunity. See http://healthyeatingresearch.org/funding/
**Program:** Scleroderma Foundation Research Grant Program  
**Agency:** Scleroderma Foundation  
**Next Deadline:** Sep 15, 2020  
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 sclerosis. Established Investigator Grants ($150,000/two years) fund innovative pilot studies. Annual deadline: 9/15 for required LOIs. See http://tinyurl.com/o8zzb3w for details.

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

---

**Program:** Grants Program (Pediatric Research/Prevention of Disease)  
**Agency:** Thrasher Research Fund  
**Next Deadline:** Sep 15, 2020  
Provides grants for pediatric medical research and supports a variety of research topics important to children’s health worldwide. E.W. "Al" Thrasher Awards (annual deadlines: rolling) purpose is to improve children’s health through medical research, with an emphasis on projects that have the potential to translate into clinically meaningful results within a few years. Early Career Awards (concept submissions due 3/17, 9/15) encourage the development of medical research in child health by awarding small grants to new researchers. See http://www.thrasherresearch.org for details.

**CFDA Number:** N/A  
**Contact:** Megan Duncan  
 DuncanME@thrasherresearch.org  
 801-240-4720

---

**Program:** Rural Health and Safety Education Competitive Grants Program  
**Agency:** U.S. Department of Agriculture  
**Next Deadline:** Jul 01, 2020  
Supports effective programs and services to provide timely and adequate health information and promotion opportunities to a diverse audience of rural residents of any age with consideration for health and life stage, healthy living behaviors, health literacy and social opportunities for individuals and families to engage in promotion of their own health and health of others. Only Land-Grant IHEs are eligible to apply, but subcontracts are also available. See http://tinyurl.com/nc95c31 for updates when available.

**CFDA Number:** 10.500  
**Contact:** Ahlishia J'Nae Shipley, NIFA  
 ashipley@nifa.usda.gov  
 202-401-6854

---

**Program:** HIV/AIDS Prevention Program  
**Agency:** U.S. Department of Defense  
**Next Deadline:** Sep 30, 2020  

**CFDA Number:**  
**Contact:** Janet Norton, NSSC  
 Janet.Norton@navy.mil

---
Program: BAA for Extramural Medical Research
Agency: U.S. Department of Defense
Next Deadline: Sep 2020 (target date)
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 for details.

CFDA Number: 12.420
Contact: CDMRP Help Desk, AMRMC help@eBRAP.org 301-682-5507

Program: Peer Reviewed Medical Research Program
Agency: U.S. Department of Defense
Next Deadline: Jul 29, 2020
Supports medical research to protect and support warfighters, veterans, and all beneficiaries and to eradicate diseases. See announcement for full list of diseases eligible for study. FY 20 mechanisms include: Clinical Trial Award (7/29), Clinical Trial Award (for Emerging Viral Diseases and Respiratory Health) (6/8), Investigator-Initiated Research Award (for Emerging Viral Diseases and Respiratory Health) (5/28), and Technology/Therapeutic Development Award (5/28); PIs strongly encouraged to collaborate with military research laboratories and programs. Deadlines refer to required pre-applications. See http://cdmrp.army.mil/prmrp/default for updates.

CFDA Number: 12.420
Contact: AMRMC help@eBRAP.org 301-682-5507

Program: Duchenne Muscular Dystrophy Research Program
Agency: U.S. Department of Defense
Next Deadline: Aug 12, 2020
Supports the understanding, diagnosis, and treatment of Duchenne Muscular Dystrophy to extend and improve the function, quality of life, and life span for all affected individuals and to to fund research to accelerate the development and clinical testing of new therapeutics and increase understanding of successes and failures of therapeutics in clinical trials. Deadline refers to required pre-applications. FY 20 mechanisms: Idea Development Award and Translational Research Partnership Award. See https://cdmrp.army.mil/dmdrp/default for details.

CFDA Number: 12.420
Contact: AMRMC help@eBRAP.org 301-682-5507

Program: Vision Research Program (VRP)
Agency: U.S. Department of Defense
Next Deadline: Jul 28, 2020
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 20 programs include: 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 for details.

CFDA Number:
Contact: Program Staff, CDMRP Help@ebrap.org 301-682-5507
**Program:** Foundation Scholarships  
**Agency:** American Gear Manufacturers Association Foundation  
**Next Deadline:** Jul 01, 2020  
AGMA Foundation awards scholarships to outstanding engineering students at the associate/technical, undergraduate, and graduate levels. The scholarship program was created to help fill the need for skilled employees in the gear industry. Awards range from $7,500 to 20,000 depending on education level and renewals. See https://AGMAFoundation.org/our-work/scholarship-program/ for details.

**CFDA Number:**  
**Contact:** Program Office  
foundation@agma.org  
703-684-0242

---

**Program:** ASM Awards and Grants  
**Agency:** American Society for Microbiology  
**Next Deadline:** Jul 2020 (target date)  
Recognizes major advances the study of microbes—bacteria, viruses, rickettsiae, mycoplasma, fungi, algae and protozoa. Microbiological research includes infectious diseases, recombinant DNA technology, alternative methods of energy production and waste recycling, environmental problems and industrial processes. ASM offers many awards for researchers (regardless of nationality) at all stages of microbiology study. See https://www.asm.org/Academy/ASM-Awards for details.

**CFDA Number:** N/A  
**Contact:** awards@asmusa.org  
202-737-3600

---

**Program:** Graduate Grants-In-Aid and Senior Undergraduate Program Equipment Grants  
**Agency:** American Society of Heating, Refrigerating & Air Conditioning Engineers  
**Next Deadline:** Sep 01, 2020  
Graduate Student Grants-In-Aid (annual deadline: 3/1) provide up to $10,000 to support living expenses, tuition, travel to ASHRAE meetings, experimental equipment, and supplies for 10 to 25 graduate students to encourage their continued preparation for service in the HVAC&R industry. Senior Undergraduate Engineering, University-Specific, Regional/Chapter and Engineering Technology Scholarships (annual deadline: 12/1) vary in description; provides up to $5,000 for equipment and supplies for senior projects and two-year technical school projects that focus on ASHRAE-related topics. Scholarships and other programs also available. See https://www.ashrae.org/technical-resources/research/research-grants-awards for details.

**CFDA Number:** N/A  
**Contact:** Justin Ledford, ASHRAE  
jledford@ashrae.org  
678-539-1212

---

**Program:** Research Grant Program  
**Agency:** Fats and Proteins Research Foundation, Inc.  
**Next Deadline:** Sep 15, 2020  
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/ for details.

**CFDA Number:** N/A  
**Contact:** Jessica Meisinger  
https://fprf.org/contact/  
703-683-2914
Agency: Human Frontier Science Program

Next Deadline: Aug 13, 2020

Supports interdisciplinary, international research on complex mechanisms of living organisms. Research grants provide for teams of scientists from different countries to combine their expertise in approaches to questions that could not be answered by individual laboratories. Areas of interest are brain functions and molecular approaches to biological functions. Deadlines refer to the date the application process must be started. See https://www.hfsp.org/ for details.

CFDA Number: N/A

Contact: Carine Schmitt
grant@hfsp.org

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

Agency: Jackson Laboratory

Next Deadline: Sep 2020 (target date)

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

CFDA Number: N/A

Contact: Postdoc Program Staff
postdoc@jax.org

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

Agency: National Science Foundation

Next Deadline: Sep 17, 2020

Supports research to advance basic scientific understanding of integrated socio-environmental systems and the complex interactions (dynamics, processes, and feedbacks) within and among the environmental (biological, physical and chemical) and human (economic, social, political, or behavioral) components of such a system. Annual deadline: 9/17 for required letters of intent. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13681 for details.

CFDA Number: 47.075

Contact: Maija Kukla
mkukla@nsf.gov
703-292-4940
**Program:** Infrastructure Innovation for Biological Research  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 2020 (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://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505459 for details.

**CFDA Number:**  
**Contact:** Robert Fleischmann, BIO  
rifleisch@nsf.gov  
703-292-7191  
--------------------------------------------

**Program:** Instrument Capacity for Biological Research  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 2020 (target date)  
Notice seeking proposals that specifically enable increased access to state of the art instrumentation in support of the biological sciences by (1) increasing access to a community of users through broadening of dissemination of such instrumentation, and (2) broadening access to state-of-the art instrumentation and facilities at a regional or national level. Annual deadline: proposals accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505542 for details.

**CFDA Number:**  
**Contact:** Robert Fleischmann, BIO  
rifleisch@nsf.gov  
703-292-7191  
--------------------------------------------

**Program:** Division of Environmental Biology (Core Programs)  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 2020 (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 for details.

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

**Program:** Long-Term Research in Environmental Biology (LTREB)  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 2020 (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://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13544 for details.

**CFDA Number:**  
**Contact:** Kendra McLauchlan, DEB  
kmlauch@nsf.gov  
703-292-2217  
--------------------------------------------
**Program:** Division of Integrative Organismal Systems Core Programs  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 2020  
Supports research aimed at understanding why organisms are structured the way they are and function as they do. Proposals should focus on organisms as a fundamental unit of biological organization. Areas of inquiry include, but are not limited to, developmental biology and the evolution of developmental processes, nervous system development, structure, and function, physiological processes, functional morphology, symbioses, interactions of organisms with biotic and abiotic environments, and animal behavior. Annual deadline: proposals accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503623 for details.

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

**Program:** Molecular and Cellular Biosciences: Investigator-Initiated Research Projects  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 2020  
Supports efforts to support quantitative, mechanistic, predictive, and theory-driven fundamental research designed to promote understanding of complex living systems at the molecular, subcellular, and cellular levels. Tracks include: Cellular Dynamics and Function; Genetic Mechanisms; Molecular Biophysics; Systems and Synthetic Biology; and Rules of Life to support research that spans from the molecular and cellular levels normally funded by MCB to organismal and ecosystem scales typically funded by other divisions in the Biological Sciences. Annual deadline: proposals are accepted at any time. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505583 for details.

**CFDA Number:**  
**Contact:** Charles Cunningham, BIO  
mcb-cdf@nsf.gov  
703-292-8440

**Program:** Research Experiences for Teachers (RET) in Engineering and Computer Science  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 16, 2020  
Notice seeking proposals to support active long-term collaborative partnerships between K-12 Science, Technology, Engineering, Computer and Information Science, and Mathematics (STEM) in-service and pre-service teachers, full-time community college faculty, and university faculty and students to enhance the scientific disciplinary knowledge and capacity of the STEM teachers and/or community college faculty through participation in authentic summer research experiences with engineering and computer science faculty researchers. Annual Deadline: third Wednesday in September. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505170 for details.

**CFDA Number:** 47.050  
**Contact:** Mary Poats, CISE  
mpoats@nsf.gov  
703-292-5357

**Program:** Secure and Trustworthy Cyberspace (SaTC)  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 2020  
Supports proposals that address cybersecurity and privacy, and draw on expertise in one or more of these areas: computing, communication and information sciences; engineering; economics; education; mathematics; statistics; and social and behavioral sciences. Proposals that advance the field of cybersecurity and privacy within a single discipline or interdisciplinary efforts that span multiple disciplines are both encouraged. Funds support core research, cybersecurity education, and efforts to translate research results into practice. Annual deadlines: proposals accepted at any time. See http://tinyurl.com/8kw7rwn for details.

**CFDA Number:**  
**Contact:** Nina Amla, CISE  
namla@nsf.gov  
703-292-7991
**Program:** Earth Sciences: Instrumentation and Facilities (EAR/IF)  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 2020  
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 https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=6186 for details.

**CFDA Number:** 47.050  
**Contact:** Russell Kelz, EAR  
rkelz@nsf.gov  
703-292-4747

---

**Program:** Improving Undergraduate STEM Education: Hispanic-Serving Institutions  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 16, 2020  
Supports efforts to enhance the quality of undergraduate STEM education and increase retention and graduation rates of undergraduate students pursuing degrees in science, technology, engineering, and mathematics at Hispanic Serving Institutions. Funding available on two tracks. The Building Capacity track open to all institutions and consisting of three priority areas: Critical Transitions; Innovative Cross-Sector Partnerships; and Teaching and Learning in STEM. The HSIs New to NSF track is open only to eligible institutions that have never received NSF funding, or that have not received NSF funding in the five years preceding the proposal deadline. Limited submission: Applicants may only submit one Building Capacity proposal. Annual deadline: third Wednesday in September. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505512 for details.

**CFDA Number:**  
**Contact:** Erika Camacho  
ecamacho@nsf.gov  
703-292-2834

---

**Program:** Tribal Colleges and Universities Program (TCUP)  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 04, 2020  
Provides awards to Tribal colleges and universities, Alaska Native-serving institutions, and Native Hawaiian-serving institutions to promote quality STEM education, research, and outreach. Annual deadlines: 6/10 for Partnerships in Geoscience Education; 9/4 for Instructional Capacity Excellence; 9/21 for Targeted STEM Infusion Projects; 12/10 for Small Grants for Research; 3/7-6/4 for TCU Enterprise Advancement Centers; 6/1-12/30 for Science Education Alliance Phage Hunters; and 9/10 to 9/9 for Preparing for TCUP Implementation. See http://tinyurl.com/gmlahxd for details.

**CFDA Number:**  
**Contact:** Jody Chase, EHR  
lchase@nsf.gov  
703-292-8640
**Program:** Communications, Circuits, and Sensing-Systems (CCSS)

**Agency:** National Science Foundation

**Next Deadline:** Sep 2020 (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
jenlin@nsf.gov
703-292-7950

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

**Agency:** National Science Foundation

**Next Deadline:** Sep 2020 (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:** Humans, Disasters, and the Built Environment (HDBE)

**Agency:** National Science Foundation

**Next Deadline:** Sep 2020 (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/j7yrwef for details.

**CFDA Number:** 47.041

**Contact:** Walter Peacock, ENG
wpeacock@nsf.gov
703-292-2634

**Program:** SBIR/STTR Phase I Programs

**Agency:** National Science Foundation

**Next Deadline:** Sep 03, 2020

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. See https://seedfund.nsf.gov/apply/ for details.

**CFDA Number:** 47.041

**Contact:** ENG
sbir@nsf.gov
703-292-8050
Program: Biomechanics and Mechanobiology (BMMB)  
Agency: National Science Foundation  
Next Deadline: Sep 2020 (target date)  

Contact: Laurel Kuxhaus, CMMI  
lkuxhaus@ NSF.gov  
703-292-4465

CFDA Number: 47.041  
Contact: ENG  
info@nsf.gov  
(703) 292-5111

Program: Civil Infrastructure Systems (CIS)  
Agency: National Science Foundation  
Next Deadline: Sep 2020 (target date)  
Supports fundamental and innovative research necessary for designing, constructing, managing, maintaining, operating, and protecting efficient, resilient, and sustainable civil infrastructure systems. Researchers are encouraged address systems' relationships to societal functioning, human behavior, and social organizations. Topic areas include: transportation systems, construction engineering, infrastructure systems and infrastructure management, including research that considers ordinary and disrupted operating environments. Annual deadlines: proposals accepted any time. See http://tinyurl.com/3y97u7h for details.

Contact: Yueyue Fan, ENG  
yfan@ NSF.gov  
703-292-4453

Program: CMMI Unsolicited Proposals  
Agency: National Science Foundation  
Next Deadline: Sep 2020 (target date)  
Supports investigator-initiated, cross-disciplinary, fundamental research and education to advance civil, mechanical, industrial, and manufacturing engineering. Focus areas include: Manufacturing and building technologies across size scales; Efficient, economical, sustainable transformation/use of engineering materials; Resilient civil infrastructure and distributed infrastructure networks; Models, analyses, and algorithms that link data with decisions related to manufacturing and service enterprises; and Design, control, and optimization methods. Annual deadlines: proposals accepted at any time. See https://www.nsf.gov/news/news_summ.jsp?cntn_id=245722&org=CMMI for details.

Contact: ENG  
info@nsf.gov  
(703) 292-5111

Program: Industry/University Cooperative Research Centers Program (I/UCRC)  
Agency: National Science Foundation  
Next Deadline: Sep 17, 2020  
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 https://iucrc.nsf.gov/universities/solicitation for details.

Contact: Prakash Balan, ENG  
pbalan@ NSF.gov  
703-292-5341
<table>
<thead>
<tr>
<th>Program:</th>
<th>Cooperative Studies of Earth's Deep Interior (CSEDI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency:</td>
<td>National Science Foundation</td>
</tr>
<tr>
<td>Next Deadline:</td>
<td>Sep 28, 2020 (target date)</td>
</tr>
</tbody>
</table>

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 [http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=11702](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=11702) for details.

| CFDA Number: | 47.050 |
| Contact: | Robin Reichlin, EAR rreichli@nsf.gov |
| | 703-292-8556 |

<table>
<thead>
<tr>
<th>Program:</th>
<th>NSF Earth Sciences Postdoctoral Fellowships (EAR-PF)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency:</td>
<td>National Science Foundation</td>
</tr>
<tr>
<td>Next Deadline:</td>
<td>Sep 09, 2020</td>
</tr>
</tbody>
</table>

Supports highly qualified investigators within three years of obtaining their PhD in the Earth sciences to carry out independent research that falls under the scope of any of the EAR disciplines, including Geobiology and Low Temperature Geochemistry, Geomorphology and Land Use Dynamics, Geophysics, Hydrologic Sciences, Petrology and Geochemistry, Sedimentary Geology and Paleobiology, and Tectonics. Annual deadline: second Wednesday in September. See [http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503144](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503144) for details.

| CFDA Number: | 47.041 |
| Contact: | Luciana Astiz, GEO earpf@nsf.gov |
| | 703-292-8556 |

<table>
<thead>
<tr>
<th>Program:</th>
<th>Computational and Data-Enabled Science and Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency:</td>
<td>National Science Foundation</td>
</tr>
<tr>
<td>Next Deadline:</td>
<td>Sep 15, 2020</td>
</tr>
</tbody>
</table>

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://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504687](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504687) for details.

| CFDA Number: | 47.041 |
| Contact: | Branislav Vidakovic, MPS bvidakov@nsf.gov |
| | 703-292-2154 |

<table>
<thead>
<tr>
<th>Program:</th>
<th>Division of Chemistry Unsolicited Proposals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency:</td>
<td>National Science Foundation</td>
</tr>
<tr>
<td>Next Deadline:</td>
<td>Sep 30, 2020</td>
</tr>
</tbody>
</table>


| CFDA Number: | 47.049 |
| Contact: | Contacts Vary, MPS info@nsf.gov |
| | (703) 292-5111 |
**Program:** Joint DMS/NIGMS Initiative to Support Research in Biological/Math Sciences  

**Agency:** National Science Foundation  

**Next Deadline:** Sep 18, 2020  

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](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5300) for details.

**CFDA Number:**  

**Contact:** Pedro Embid, MPS  
peembid@nsf.gov  
703-292-4859

---

**Program:** Focused Research Groups in the Mathematical Sciences (FRGMS)  

**Agency:** National Science Foundation  

**Next Deadline:** Sep 09, 2020  

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](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5671) for details.

**CFDA Number:**  

**Contact:** Pedro F. Embid, DMS  
peembid@nsf.gov  
703-292-4859

---

**Program:** Foundations  

**Agency:** National Science Foundation  

**Next Deadline:** Sep 22, 2020  


**CFDA Number:**  

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

---

**Program:** Mathematical Biology  

**Agency:** National Science Foundation  

**Next Deadline:** Sep 08, 2020  

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](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5690) for details.

**CFDA Number:** 47.049  

**Contact:** Junping Wang, MPS  
jwang@nsf.gov  
703-292-4488

---
**Program:** Probability  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 25, 2020


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

**Program:** Science of Organizations (SoO)  
**Agency:** National Science Foundation  
**Next Deadline:** Sep 03, 2020

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:** Georgia Chao, SBE  
gchao@nsf.gov  
703-292-8053

**Program:** Sloan Research Fellowships  
**Agency:** Sloan (Alfred P.) Foundation  
**Next Deadline:** Sep 15, 2020

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 9/15/20. 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 http://www.sloan.org/fellowships for details.

**CFDA Number:** N/A  
**Contact:** Daniel Goroff  
goroff@sloan.org  
212-649-1676
**Program:** 1890 Institution Teaching, Research and Extension Capacity Building Grants

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

**Next Deadline:** Sep 10, 2020

Supports projects that build and strengthen institutional capacity at 1890 Land-Grant Universities by awarding grants that address key problems of national, regional and multi-institutional importance in sustaining all components of agriculture, including farm efficiency, ranching, renewable energy, forestry (both urban and agroforestry), aquaculture, rural communities/entrepreneurship, human nutrition, food safety, family and consumer sciences, biotechnology, and conventional breeding. See https://nifa.usda.gov/funding-opportunity/1890-institution-teaching-research-and-extension-capacity-building-grants-cbg for updates.

**CFDA Number:** 10.216

**Contact:** Antonio McLaren
Antonio.A.McLaren@usda.gov
202-480-3494

--

**Program:** AFOSR: Physical Sciences

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

**Next Deadline:** Sep 2020 (target date)

Supports the discovery and transition of foundational physical science to enable air, space, and cyber power. Topic areas include: Aerospace Materials for Extreme Environments; Atomic and Molecular Physics; Electromagnetics; Laser and Optical Physics; Optoelectronics and Photonics; Plasma and Electro-Energetic Physics; Quantum Electronic Solids; Quantum Information Sciences; Remote Sensing; Space Science; and Ultrashort Pulse Laser-Matter Interactions. Annual deadline: white papers accepted anytime. See https://www.wpafb.af.mil/Welcome/Fact-Sheets/Display/Article/842036/afosr-physical-sciences/ for details.

**CFDA Number:** 12.800

**Contact:** AFOSR

--

**Program:** Defense Production Act (DPA) Title III

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

**Next Deadline:** Sep 2020 (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 http://www.businessdefense.gov/Programs/DPA-Title-III/ for details.

**CFDA Number:**

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

--

**Program:** Research and Education Program for HBCUs and MSIs Equipment/Instrumentation

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

**Next Deadline:** Aug 28, 2020

Supports innovative approaches to research and education that contribute to the education of a diverse and capable workforce in STEM areas that are important to the DOD mission. Funds support the acquisition of equipment/instrumentation to augment or develop DoD relevant research capabilities and attract students to STEM fields. Eligibility is limited to Historically Black Colleges and Universities (HBCU) and other minority-serving institutions (MSI). Partnering opportunities may exist for other types of institutions. See https://www.arl.army.mil/business/broad-agency-announcements/ for details.

**CFDA Number:** 12.630

**Contact:** Evelyn Kent, ARO
Evelyn.W.Kent.civ@mail.mil

--
Program: National Geospatial-Intelligence Agency University Research Initiative (NURI)
Agency: U.S. Department of Defense
Next Deadline: Sep 2020 (target date)
Supports basic research proposals in geospatial intelligence disciplines from U.S. academic institutions. Topics provide the scientific basis for advanced and applied research in GI core disciplines. Up to 10 proposals are competitively selected for three-year research grants. Institutions encouraged to involve graduate students. White papers accepted on a rolling basis; white papers may be submitted until 9/30/21. https://www.grants.gov/web/grants/view-opportunity.html?oppId=302176 for details.

CFDA Number: 12.300
Contact: Grace Ayers, NGA
NARPP0@nga.mil
571-557-8676

Program: Naval Research Laboratory Broad Agency Announcement
Agency: U.S. Department of Defense
Next Deadline: Sep 05, 2020 (target date)
Notice seeking white paper research proposals for basic and applied research of interest to NRL. See the solicitation for a full list of research topics. Annual deadline: white papers are accepted and considered on a rolling basis until 9/5/20. Selected applicants will be invited to submit full proposals. See https://www.nrl.navy.mil/doing-business/Current-NRL-BAA for details.

CFDA Number: Valarie Hall, NRL
NRLProposals@nrl.navy.mil
202-767-2021

Program: Multidisciplinary University Research Initiative Program (MURI)
Agency: U.S. Department of Defense
Next Deadline: Sep 14, 2020
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 6/1. See https://www.onr.navy.mil/work-with-us/funding-opportunities/announcements for updates when available.

CFDA Number: 12.300
Contact: Ellen Livingston, ONR
ellen.s.livingston@navy.mil

Program: ONR: Long Range Broad Agency Announcement for Navy and Marine Corps Science and Technology
Agency: U.S. Department of Defense
Next Deadline: Sep 30, 2020
Supports basic, applied, or advanced technology/development research proposals for long-range projects with potential for Navy and Marine Corps operations. BAA includes following offices: Expeditionary Maneuver Warfare & Combating Terrorism Department; Command, Control Communications, Computers, Intelligence, Surveillance, and Reconnaissance; Ocean Battlespace Sensing; Sea Warfare and Weapons Department; Warfighter Performance; Naval Air Warfare and Weapons; Marine Corps Warfighting Lab; and Office of Naval Research Global. White papers are accepted at any time before BAA due date. See https://www.onr.navy.mil/work-with-us/funding-opportunities/announcements for details.

CFDA Number: Matthew Murray, ONR
matthew.murray1@navy.mil
703-696-4257
Program: AFOSR: Young Investigator Research Program
Agency: U.S. Department of Defense
Next Deadline: Jul 14, 2020
Supports young scientists and engineers in Air Force relevant disciplines and is designed to promote innovative research in science and engineering, enhance early career development of outstanding young investigators, and increase opportunities to recognize Air Force mission and challenges in science and engineering. Funds support scientists and engineers who hold a permanent, career-competitive, or tenure-track position and have received Ph.D. or equivalent degrees no earlier than April 1, 2013. See https://www.wpafb.af.mil/Welcome/Fact-Sheets/Display/Article/842050/ and https://www.grants.gov/web/grants/view-opportunity.html?oppId=325614 for details.

CFDA Number: 50.022
Contact: Ellen Robinson, AFOSR
afosryip@us.af.mil
703-588-8527

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

Program: Faculty/Staff Exchange Program
Agency: U.S. Department of Energy
Next Deadline: Sep 2020 (target date)
Provides support for important Idaho National Lab (INL)/university collaborations that are designed to bring close university involvement in the research, educational, and outreach activities of the laboratory. This funding can be used to initiate, continue, or enhance the interactions between INL and university researchers and students. Collaborations with all universities are welcomed, but preferential consideration will be given to collaborations with a select group of universities. Annual deadline: proposals accepted at any time. See https://www.inl.gov/inl-initiatives/education/ for details.

CFDA Number: 84.021
Contact: Julie Ulrich, INL
julie.ulrich@inl.gov
208-526-1572

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

Program: Solid Oxide Fuel Cell Core Technology Research Program
Agency: U.S. Department of Energy
Next Deadline: Jul 27, 2020
Supports efforts to complete the maturation of Solid Oxide Fuel Cell technology from its present state to the point of commercial readiness, especially issues related to cost and reliability of fuel cells systems. Multiple opportunities may be available. Current competition, Small-Scale Solid Oxide Fuel Cell Systems and Hybrid Electrolyzer Technology Development (July 27, 2020). See https://www.netl.doe.gov/business/solicitations for updates.

CFDA Number: 84.029
Contact: Chuck Tomasiak, NETL
Charles.Tomasiak@NETL.DOE.GOV
304-285-5266

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

Program: Research Programs
Agency: Water Environment & Reuse Foundation (WE&RF)
Next Deadline: Sep 2020 (target date)
Supports research that enhances the quality and reliability of water for natural systems and communities with an integrated approach. WE&RF funds water research on behalf of its subscribers, and facilitates collaboration among organizations seeking funding partners for high-priority issues. Multiple opportunities may be available. See https://www.waterrf.org/open-rfps for details.

CFDA Number: KM
Contact: Lola Olabode, WE&RF
lolabode@werf.org
571-384-2109

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