March 03, 2020

This publication includes deadline dates for the month of June 2020 and late announcements for the months of May 2020 and April 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.

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The Grants Resource Center (GRC) is a Washington-based grants information and technical assistance service available to colleges and universities.

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

Erika Thompson, Editor

Contributing Staff:
Willette Brown
Fatoyinbo
Kenneth McDonald
Rich Wellons

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**Program:** Abilene Travel Grants Program  
**Agency:** Eisenhower Foundation  
**Next Deadline:** Apr 10, 2020  
Supports travel to Abilene, Kansas, not to exceed $1,000, where researchers may use the Dwight D. Eisenhower presidential library. Allows research of primary sources in history, government, economics, communications, and international affairs. Annual deadline: 4/10. Details on next competition expected in January 2020. See https://www.eisenhowerfoundation.net/235/Research-Travel-Grant for details.

**CFDA Number:**  
**Contact:** Meredith Sleichter  
msleichter@eisenhowerfoundation.net  
info@eisenhowerfoundation.net  
785-263-6771

**Program:** Research Grants and Fellowship Programs  
**Agency:** Hagley Museum and Library  
**Next Deadline:** Jun 30, 2020  
Provides fellowships to use Hagley's collections in American economic, business, industrial and technological history. Hagley Exploratory Research Grants ($400) support one-week visits by scholars who need an exploratory review of the collection. Henry Berlin du Pont Fellowships support access to Hagley's research collections for as long as needed with a stipend of up to $400 per week for up to 8 weeks. Other fellowships available. Annual deadlines 3/31, 6/30, and 10/31. Also available: Dissertation Fellowships (11/15) and Los Gambos Fellowship in Business and Politics (2/1). See http://www.hagley.org/library-grants for details.

**CFDA Number:** N/A  
**Contact:** Roger Horowitz  
rhorowitz@hagley.org  
302-658-2400 Ext. (244)

**Program:** Grants Program (Global Education/International Understanding)  
**Agency:** Longview Foundation  
**Next Deadline:** Jun 19, 2020  
Foundation makes grants to promote learning about world regions, cultures, international affairs and global issues in K-12 schools in the United States. Funding priorities include: State Networks (invitation only) and Internationalizing Teacher Preparation. Longview’s grants are typically between $15,000 and $25,000. Deadlines refer to required LOIs. See http://www.longviewfdn.org/applying/dates-deadlines/ for details.

**CFDA Number:**  
**Contact:** Jennifer Manise  
globaled@longviewfdn.org  
703-862-0023

**Program:** National Historic Publications & Records Commission  
**Agency:** National Archives and Records Administration  
**Next Deadline:** Jun 10, 2020  
Supports archival projects, editing projects, educational programs, fellowships, publication grants, and projects dealing with electronic records including digitization. All projects must help to identify, preserve, publish, and increase public access to non-federal sources that document the history of the U.S. Competitions include: Access to Historical Records (preliminary proposal 1/16/20); Archives Collaboratives: Implementation Grants (1/16/20, 6/10/20); Publishing Historical Records in Documentary Editions (6/10/20, 10/8/20); and State Board Programming Grants (6/10/20). See http://www.archives.gov/nhprc/announcement/ for details.

**CFDA Number:** 89.003  
**Contact:** Jeff de la Concepcion  
ejeff.DeLaConcepcion@nara.gov  
202-357-5022
Program: State & Regional Partners
Agency: National Endowment for the Arts
Next Deadline: Jun 2020
NEA supports state arts agencies throughout the U.S. to plan, evaluate, make decisions, & act as leaders in support of the arts. Forty percent of NEA's appropriation goes to these agencies. They also support regional partnerships for planning, evaluation, access, & arts touring series. Limited funding is available for national services provided by membership organizations of state arts agencies & regional arts organizations. See https://www.arts.gov/partners/state-regional for contact information on the appropriate agency.

CFDA Number: 45.007
Contact: 202-682-5097

Program: Digital Humanities Advancement Grants
Agency: National Endowment for the Humanities
Next Deadline: Jun 30, 2020
Supports development and implementation of digital initiatives in all areas of the humanities. Grants may involve: research that brings new digital approaches to the humanities; new digital modes of publication; exploration of digital approaches to preserve, archive, and make accessible traditional and "new media" resources in the humanities; new digital tools; and programs addressing emerging digital technologies in education settings. Replaces Digital Humanities Startup and Implementation Grants. Choose between Level I (up to $50,000), Level II (up to $100,000), and Level III awards (up to $325,000 with optional match up to $50,000). See http://tinyurl.com/j7vhj9 for details.

CFDA Number: 45.007
Contact: Jennifer Serventi
odh@neh.gov
202-606-8395

Program: Humanities Initiatives at Community Colleges
Agency: National Endowment for the Humanities
Next Deadline: Jun 25, 2020
Provides grants of up to $100,000 to strengthen the teaching and study of a core topic or set of themes in the humanities within community colleges and post-secondary two-year institutions. Application eligibility is limited to non-profit community colleges and post-secondary two-year institutions but collaboration with four-year colleges and universities is welcomed. See http://www.neh.gov/grants/education/humanities-initiatives-community-colleges for details.

CFDA Number: 45.162
Contact: Division of Education Programs
hi@neh.gov
202-606-8471
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<td>Provides grants ranging from $2,500-$5,000 to initiate preservation planning and education projects. Funds may be used to obtain professional expertise in areas such as historic preservation, architecture, archeology, engineering, preservation planning, land-use planning, fundraising, organizational development, and law, as well as preservation education activities to educate the public. Intervention and emergency funds are also available throughout the year. One to one match is required. Annual deadlines: 2/1, 6/1, 10/1. See <a href="http://forum.savingplaces.org/build/find-funding/grant-seekers/preservation-funds">http://forum.savingplaces.org/build/find-funding/grant-seekers/preservation-funds</a> for details.</td>
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<tr>
<td>CFDA Number:</td>
<td>N/A</td>
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<tr>
<td>Contact:</td>
<td><a href="mailto:grants@savingplaces.org">grants@savingplaces.org</a> 202-588-6000</td>
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<tr>
<th>Program:</th>
<th>Carole Fielding Student Grants</th>
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<tbody>
<tr>
<td>Agency:</td>
<td>University Film and Video Association (UFVA)</td>
</tr>
<tr>
<td>Next Deadline:</td>
<td>Jun 01, 2020</td>
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<tr>
<td>Supports undergraduate and graduate students whose research and production projects meet high standards of scholarship. Grants are available for film, video, multimedia production and research in historical, critical, theoretical, and experimental studies of film and video. Research awards are up to $1,000 each, while production grants typically range from $1,500 to $2,500. Sponsor must be a UFVA member. Also offers UFVF/KODAK Student Filmmaking and Cinematography Grant of up to $5,000 in cash and $5000 in products. (6/1/20 expected) See <a href="https://tinyurl.com/y5xdprkb">https://tinyurl.com/y5xdprkb</a> and <a href="http://ufva.org/student-grants">http://ufva.org/student-grants</a> for details.</td>
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<tr>
<td>CFDA Number:</td>
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<tr>
<td>Contact:</td>
<td>Casey Hayward <a href="mailto:chayward@bentley.edu">chayward@bentley.edu</a> 866-647-8382</td>
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<tr>
<th>Program:</th>
<th>Grant Programs</th>
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<tbody>
<tr>
<td>Agency:</td>
<td>Herb Block Foundation</td>
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<tr>
<td>Next Deadline:</td>
<td>Jun 04, 2020</td>
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<tr>
<td>Foundation supports three types of national grants: Defending Basic Freedoms (10/6/20) supports projects that safeguard the freedoms of the Bill of Rights and prevent discrimination. Encouraging Citizen Involvement (6/4/20) seeks to ensure a responsible, responsive democratic government through citizen involvement. Awards range from $5,000-$25,000. Deadlines refer to required LOIs. Also offers prizes for editorial cartooning, Pathways Out of Poverty (for DC area applicants only - 2/6/20) and various scholarships. See <a href="http://www.herbblockfoundation.org/programs">http://www.herbblockfoundation.org/programs</a> for details.</td>
<td></td>
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<tr>
<td>CFDA Number:</td>
<td></td>
</tr>
<tr>
<td>Contact:</td>
<td>Program Office <a href="mailto:info@herbblock.org">info@herbblock.org</a> 202-223-8801</td>
</tr>
</tbody>
</table>
Program: HACU National Internship Program (HNIP)
Agency: Hispanic Association of Colleges and Universities
Next Deadline: Jun 05, 2020
Supports graduate and undergraduate students to participate in fall, spring, or summer 10- and 15-week internship programs at federal agencies and private corporations across the country. A 3.0 GPA is required. Deadlines vary for Spring semester (10/25); Summer semester (2/14) and Fall semester (6/5). U.S. Intelligence Community internships must apply at October deadline. Some federal agencies, such as the CIA, may require a background check for security clearance and have an earlier deadline. See http://www.hacu.net/hacu/HNIP.asp for details.

CFDA Number: N/A
Contact: Jonathan Santeliz  
jonathan.santeliz@hacu.net  
202-467-0893

Program: NEA Foundation Grants
Agency: National Education Association Foundation
Next Deadline: Jun 01, 2020
Provides grants to improve academic achievement of students in U.S. public schools and public higher education institutions in any subject areas. Global Achievement Grants supports the development and integration of global competencies into their daily classroom instruction. Student Success Grants (up to $5,000) support initiatives to improve academic achievement. Learning and Leadership Grants support high-quality professional development--$2,000 for individuals and $5,000 for groups. Applicants must be NEA members. Annual deadlines: 2/5 (Global Learning Fellowship); 2/1, 6/1 and 10/15 (Student Achievement); and 2/1, 6/1 and 10/15 (Learning & Leadership). See http://www.neafoundation.org/pages/grants-to-educators/ for details.

CFDA Number:
Contact: Jesse Graytlock  
jgraytlock@nea.org  
202-822-7839

Program: Humanities Grants
Agency: State Humanities Councils
Next Deadline: Jun 2020
State humanities councils are nonprofit organizations that operate in all fifty states. They support regional humanities projects aimed at increasing critical thinking, encouraging community involvement, and building connections between diverse community groups. Often award provides for public program development, curriculum development, planning, conferences, technical assistance, individual research support, and special projects, as well as seed grants. Do not normally fund equipment purchase or operating budgets. Deadlines vary by state. See https://www.neh.gov/about/state-humanities-councils for details.

Program: Migrant Education Program (MEP) Consortium Incentive Grant Program
Agency: U.S. Department of Education
Next Deadline: Apr 27, 2020
Program provides financial incentives to state educational agencies (SEAs) to participate in high quality consortia that improve the interstate or intrastate coordination of migrant education programs by addressing key needs of migratory children who have their education interrupted. Partnership opportunities exist for colleges and universities. In FY 20, 30 awards are anticipated. See https://www.grants.gov/web/grants/view-opportunity.html?oppId=324684 and https://oese.ed.gov/offices/office-of-migrant-education/migrant-education-consortium-incentive-grants/ for details.

CFDA Number: 84.144F
Contact: Patricia Meyertholen, OESE  
Patricia.Meyertholen@ed.gov  
202-260-1394

--------------------------------------------------------
Program: Personnel Development to Improve Services/Results for Children w/Disabilities

Agency: U.S. Department of Education

Next Deadline: Apr 13, 2020

Supports programs help address state-identified needs for highly qualified personnel to work with children, including infants and toddlers, with disabilities; and ensure that those personnel have the necessary skills and knowledge, derived from practices that have been determined through scientifically based research and experience, to be successful in serving those children. Latest competition is 84.325L - Leadership Development Programs: Increasing the Capacity of Leaders to Improve Systems Serving Children with Disabilities, due 4/13/20. See http://www2.ed.gov/programs/osepprepp/applicant.html or Grants.gov for updates.

CFDA Number: 84.325
Contact: Sarah Allen, OSERS
sarah.allen@ed.gov
202-245-7875

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

Program: Help America Vote Act: Training and Technical Assistance

Agency: U.S. Department of Health and Human Services

Next Deadline: Jun 15, 2020 (tentative)

Supports training and technical assistance to states to promote full participation in the electoral process for individuals with disabilities. Assistance provision includes registering to vote, casting a vote, and gaining access to polling places; developing proficiency in the use of voting systems and technologies as they affect individuals with disabilities; and demonstrating and evaluating the use of such systems and technologies by individuals with disabilities. See https://acl.gov/grants/open-opportunities and Grants.gov for updates.

CFDA Number: 93.618
Contact: Melvinia Wright, ACL/AIDD
melvenia.wright@acl.hhs.gov
202-690-5982

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Program: Second Chance Act Programs

Agency: U.S. Department of Justice

Next Deadline: Apr 27, 2020

A collaborative DOL/DOJ program to address the issues related to adult/juvenile violent offenders who have been released. Competition is open to state and local jurisdictions working in partnerships. Multiple opportunities typically available. See https://www.bja.gov/funding.aspx#1 for details.

CFDA Number: 16.812
Contact: BJA
grants@ncjrs.gov
877-927-5657

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Program: Research into Immigration and Crime

Agency: U.S. Department of Justice

Next Deadline: Apr 01, 2020

NIJ seeks proposals for research projects that increase understanding of the relationship between immigration, both legal and illegal, and crime. Applicants should propose research projects that have clear implications for criminal justice policy and practice in the United States. NIJ encourages applicants to submit proposals for innovative approaches to advance the field’s rigor and methodology in understanding the relationship between immigration and crime. See https://nij.ojp.gov/funding/current for details.

CFDA Number:
Contact: Program Office, NIJ
grants@ncjrs.gov
800-851-3420
**Program:** Research and Evaluation in Safety, Health, and Wellness in Criminal Justice System  
**Agency:** U.S. Department of Justice  
**Next Deadline:** Apr 29, 2020  
NIJ seeks applications for funding of multidisciplinary research projects addressing any of these five topics: Resiliency and Recovery of Law Enforcement agencies from Singular, Extreme Traumatic Events; Impact of Organizational Stressors on Officer Health and Wellness; Effects of Pre-Career Interventions and Subsequent Reminders in Modulating Mental, Physical, and Social Responses to Stressors in Law Enforcement Officers; Community Hostility, Officer Health, and Effects on Policing; and Understanding the Increased Rate of Assaults on Law Enforcement Officers. See https://nij.ojp.gov/funding/current for details.  
**CFDA Number:**  
**Contact:** Program Office, NIJ  
grants@ncjrs.gov  
800-851-3420

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**Program:** Research and Evaluation on Drugs and Crime  
**Agency:** U.S. Department of Justice  
**Next Deadline:** Apr 20, 2020  
Program supports rigorous applied research on evidence-based tools, protocols, and policies for state, tribal, and local law enforcement and other criminal justice agencies that address drug trafficking, drug markets, and drug-related violence. The focus of this research solicitation is narcotics-related criminal investigation, prosecution, intelligence, and community surveillance relevant to law enforcement and medicolegal death investigation activities. The FY 20 solicitation's drug priorities are methamphetamine and other stimulants, including diverted pharmaceuticals, illicit drugs, and their analogues. See https://nij.ojp.gov/funding/current for details.  
**CFDA Number:**  
**Contact:** Program Office, NIJ  
grants@ncjrs.gov  
800-851-3420

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**Program:** Research and Evaluation of Technology-Facilitated Abuse for Criminal Justice Purposes  
**Agency:** U.S. Department of Justice  
**Next Deadline:** Apr 08, 2020  
NIJ seeks proposals for research projects addressing the use of technologies such as texting, mobile applications, telecommunications networks, and social networking to bully, harass, stalk or intimidate another person, including adolescents. Examples of technology facilitated abuse include cyberstalking, sextortion, non-consensual pornography, doxing, or swatting. NIJ will support scientifically rigorous research projects that will advance understanding of these types of crime, and effective approaches for identifying, preventing, investigating, and prosecuting them. See https://nij.ojp.gov/funding/current for details.  
**CFDA Number:**  
**Contact:** Program Office, NIJ  
grants@ncjrs.gov  
800-851-3420

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**Program:** Research and Evaluation on School Safety  
**Agency:** U.S. Department of Justice  
**Next Deadline:** Apr 13, 2020  
NIJ is seeking applications for funding to conduct research and evaluation to enhance knowledge to improve the safety of schools and students. Specifically, applicants should propose research and evaluation projects that will study the root causes of school violence and/or the activities or purpose areas addressed by STOP School Violence Act projects. See https://nij.ojp.gov/funding/current for details.  
**CFDA Number:** 16.560  
**Contact:** Program Office, NIJ  
grants@ncjrs.gov  
800-851-3420
Program: Research and Evaluation on the Abuse, Neglect, and Exploitation of Elderly Individuals
Agency: U.S. Department of Justice
Next Deadline: Apr 20, 2020
Supports research aimed to improve knowledge and understanding of elder abuse, neglect, and exploitation through science. Goals focus on defining and operationalizing polyvictimization among elderly individuals; and developing a taxonomy of case outcomes that can be used to define success in elder abuse intervention research from multiple perspectives. Competitions possibly every three years. See http://nij.gov/funding/Pages/current.aspx for details.

CFDA Number: 16.560
Contact: Carrie Mulford, NIJ
Carrie.Mulford@usdoj.gov
202-307-2959

Program: Research and Evaluation on Victims of Crime
Agency: U.S. Department of Justice
Next Deadline: Apr 20, 2020
Funds multiple projects evaluating programs and models related to technology-based victim services, housing and shelters for victims of crime, and legal assistance for victims of crime. The program aims to provide objective and independent knowledge, and validated tools, programs, and policies to reduce violence and advance effective services for victims. See http://www.nij.gov/funding/Pages/current.aspx for details.

CFDA Number: 16.560
Contact: grants@ncjrs.gov
800-851-3420

Program: Gang Prevention and Mentoring Programs
Agency: U.S. Department of Justice
Next Deadline: Apr 13, 2020
OJJDP supports several programs that support youth at risk for violence, gang involvement or other negative activities. Deadlines vary. See http://www.ojjdp.gov/funding/FundingList.asp or https://www.bja.gov/funding.aspx for updates.

CFDA Number: 93.226
Contact: OJJDP

Program: AHRQ Small Research Grant Program (R03)
Agency: Agency for Healthcare Research and Quality
Next Deadline: Jun 16, 2020
Supports ongoing small research projects. The R03 grant mechanism covers an array of health services research projects including pilot and feasibility studies; secondary analysis of existing data; small, self-contained research projects; development of research methodology; and development of new research technology. Annual deadlines: 2/16, 6/16 and 10/16 through 7/6/21. See https://grants.nih.gov/grants/guide/pa-files/PA-18-794.html for details.

CFDA Number: 93.226
Contact: Kishena Wadhwani
Kishena.Wadhwani@ahrq.hhs.gov
301-427-1556
**Program:** Health Services Research Projects (R01)

**Agency:** Agency for Healthcare Research and Quality

**Next Deadline:** Jun 05, 2020

Supports a discrete, specified health services research project. The project will be performed by the named investigator and study team. Favorable themes link to the mission and priority research interests of AHRQ to include, but not limited to, improvements in health outcomes; improvements in decision-making; strengthening quality measurement and improvement; and improving access to quality healthcare. Annual deadlines: 2/5, 6/5, 10/5 through 7/6/21. See https://grants.nih.gov/grants/guide/pa-files/PA-18-795.html for details.

**CFDA Number:** 93.226

**Contact:** Kishena Wadhwani
Kishena.Wadhwani@ahrq.hhs.gov
AHRQ
301-427-1556

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**Program:** Large Research Projects for Prevention of Healthcare-Associated Infections

**Agency:** Agency for Healthcare Research and Quality

**Next Deadline:** Jun 05, 2020

Supports large Health Services Research Demonstration and Dissemination Projects (R18) and research (R01) focused on prevention, reduction, and effective management of healthcare-associated infections (HAIs)-infections acquired during the course of receiving treatment for other conditions within a healthcare setting. R18 awards support determination of clinical efficacy and effectiveness of preventive interventions, and assessment of relevant epidemiological aspects of HAIs. Annual deadlines: 2/5, 6/5, 10/5 through 3/6/21. See http://grants.nih.gov/grants/guide/pa-files/PA-17-008.html for R01 and R18 details.

**CFDA Number:** 93.226

**Contact:** James Cleeman
james.cleeman@ahrq.hhs.gov
301-427-1330

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**Program:** Mentored Research Scientist Research Career Development Award (K01)

**Agency:** Agency for Healthcare Research and Quality

**Next Deadline:** Jun 12, 2020

Supports research geared to prepare qualified individuals for careers that have a direct impact on the quality, safety, efficiency, equity, and effectiveness of health care for all. The K01 award supports "protected time" for applicants with a research doctoral degree for an intensive, supervised research career development experience in health services research. The award also helps to support research workforce diversity by providing enhanced research career development opportunities. Annual deadlines: 2/12, 6/12, 10/12 through 11/14/22. See https://grants.nih.gov/grants/guide/pa-files/PA-20-067.html for details.

**CFDA Number:** 93.226

**Contact:** Tamara Willis
Tamara.Willis@ahrq.hhs.gov
301-427-1011

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**Program:** Mentored Research Scientist Development Award (K01)

**Agency:** Agency for Healthcare Research and Quality

**Next Deadline:** Jun 12, 2020

Provides support and protected time to individuals with a research doctoral degree for an intensive, supervised research career development experience in health services research. Call before applying. Annual deadlines: 2/12, 6/12, and 10/12 through 11/14/22. See https://grants.nih.gov/grants/guide/pa-files/PA-20-067.html for details.

**CFDA Number:** 93.281

**Contact:** Tamara Willis
Tamara.Willis@ahrq.hhs.gov
301-427-1011

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<tr>
<th>Agency:</th>
<th>Program:</th>
<th>Next Deadline:</th>
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<tbody>
<tr>
<td>American Foundation for Pharmaceutical Education</td>
<td>Undergraduate, Graduate and Faculty Fellowship Research Grants</td>
<td>Jun 01, 2020</td>
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<tr>
<td>American Foundation for Pharmaceutical Education</td>
<td>Exploratory/Developmental Grant Program</td>
<td>Jun 16, 2020</td>
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<tr>
<td>American Speech-Language-Hearing Foundation</td>
<td>Research Grants and Graduate Student Scholarships</td>
<td>Apr 15, 2020</td>
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<tr>
<td>American Speech-Language-Hearing Foundation</td>
<td>NIOSH Small Research Program (R03)</td>
<td>Jun 16, 2020</td>
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</table>

**Supports**

- Supports researchers and students in the pharmaceutical sciences in breakthrough technologies. Programs include Phi Lambda Sigma - AFPE First Year Graduate School Fellowship (5/15); Pre-Doctoral Fellowships (TBD); William M. Heller Mentor of the Year Award (6/1); Gateway to Research Scholarship (2/21). Additional opportunities available. See http://afpepharm.org/index.php/grants-scholarships-and-awards/ for updates.

- Supports research and graduate scholarships in audiology and speech-language pathology. Programs include Clinical Research Grant (next in 2021); Researcher-Practitioner Collaboration Grant (4/15); New Century Scholars Research Grant (4/15); New Investigator Research Grants (4/15); Student Research Grant in Audiology and Student Research Grant in Early Childhood Language Development (5/13); Graduate Student Scholarship (5/13); and New Century Scholars Doctoral Scholarship (5/6). Other programs are available. New deadlines announced first quarter of every year. See https://www.ashfoundation.org/apply/#Grants for updates.

- Supports research (R21) to develop an understanding of the risks and conditions associated with occupational diseases and injuries, to explore methods for reducing risks and for preventing or minimizing exposure to hazardous conditions in the workplace, and to translate significant scientific findings into prevention practices and products that will effectively reduce work-related illnesses and injuries. Interested in applications to reduce injury and illness in construction, transportation, agriculture, mining, and health care. Annual deadlines: 2/16, 6/16, 10/16 through 11/18/23. See https://grants.nih.gov/grants/guide/pa-files/PAR-18-798.html for details.

- Supports the development and understanding of risks and conditions associated with occupational diseases and injuries, to explore methods for reducing risks and for preventing or minimizing exposure to hazardous conditions in the workplace, and to translate significant scientific findings into prevention practices and products that will effectively reduce work-related illnesses and injuries. Awards provide up to $50,000/year for up to two years. Annual deadlines: 2/16, 6/16, 10/16 through 11/18/23. See https://grants.nih.gov/grants/guide/pa-files/PAR-18-797.html for details.

**CFDA Number:**

- N/A
- 93.262
- N/A
- 93.262

**Contact:**

- Sherri Hunter
  sherrri.hunter@afpepharm.org
  301-738-2160
- Allison Oakes
  foundationprograms@asha.org
  301-296-8703
- Bridgette E. Garrett, NIOSH
  BGarrett@cdc.gov
  770-488-5715
- Joan Karr, NIOSH
  JKarr@cdc.gov
  404-498-2506
Agency: Centers for Disease Control and Prevention

Next Deadline: Jun 05, 2020

Supports research to further develop and understand the risks and conditions associated with occupational diseases and injuries, to explore methods for reducing risks and for preventing or minimizing exposure to hazardous conditions in the workplace, and to translate significant scientific findings into prevention practices and products that will effectively reduce work-related illnesses and injuries. Annual deadlines: 2/5, 6/5, 10/5 through 11/18/23. See https://grants.nih.gov/grants/guide/pa-files/PAR-18-812.html for details.

CFDA Number: 93.262
Contact: Maria Lioce, NIOSH
MLioce@cdc.gov
404-498-2575

Program: Research Grants
Agency: Lung Cancer Research Foundation
Next Deadline: May 01, 2020

LCRF welcomes applications for medical/scientific research projects covering all aspects of lung cancer research. Focus areas include: Basic science; Translational research; Clinical research; Supportive care; and Quality of care/outcomes. Grant requests can include new project submissions, as well as requests for renewal of current funding. Competition open to U.S. and international researchers, including graduate students. Awards are up to $150,000 over two years. Deadlines vary and refer to required LOIs. See https://www.lungcancerresearchfoundation.org/research/funding-opportunities for details.

CFDA Number: N/A
Contact: Sarah Seigel
grants@lungfund.org
212-588-1580

Program: JDRF Grants and Awards
Agency: Juvenile Diabetes Research Foundation International

Next Deadline: Jun 2020 (target date)

Supports research to restore and maintain normal blood glucose in people with Type 1 diabetes, and prevent, treat and reverse diabetes complications. JDRF’s focus includes: immune therapies, beta cell therapies, complications therapies, and glucose control. Multiple opportunities available with varying deadlines. See http://grantcenter.jdrf.org/rfa/ for details.

CFDA Number: N/A
Contact: Zenia Dacio-Mesina
- Mesina
zdacio-mesina@jdrf.org
212-479-7635

Program: Awards in Human Cognition and Complex Systems Science
Agency: McDonnell Foundation (James S.)

Next Deadline: Apr 14, 2020

Supports projects to advance knowledge and improve quality of life in two areas: Understanding Human Cognition (4/14) and Understanding Dynamic and Multi-scale Systems-21st Century Postdoctoral Fellowship Awards (TBD). Special programs also available. See https://www.jsmf.org/apply/ for details.

CFDA Number: 
Contact: Cheryl Washington
info@jsmf.org
314-721-1532
**Program:** Increasing Uptake of Evidence-Based Screening in Diverse Adult Populations (R01 Clinical Trial Optional)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports the development of strategies to reduce disparities in the uptake of evidence-based screening across the adult lifespan. Research should enhance the screening process related to use: in diverse populations, in diverse clinical and community settings, and/or with traditional, non-traditional and/or allied health care providers. This FOA defines screening as a preventive service focused on detection of an undiagnosed disease in asymptomatic populations. Annual deadlines: 2/5, 6/5 and 10/5 through 1/8/22. See https://grants.nih.gov/grants/guide/pa-files/PA-18-932.html

**CFDA Number:**

**Contact:**
Contacts vary by institute

**Program:** Academic Research Enhancement Award (AREA) for Undergraduate-Focused Institutions

**Agency:** National Institutes of Health

**Next Deadline:** Jun 25, 2020

Supports small scale research grants at institutions that do not receive substantial funding from the NIH, with an emphasis on providing biomedical research experiences primarily for undergraduate students, and enhancing the research environment at these applicant institutions. Eligible institutions must award baccalaureate biomedical science degrees. Applicants must pay attention to special R15 review considerations. Annual deadlines: 2/25, 6/25, 10/25 through 5/8/21. See https://grants.nih.gov/grants/guide/pa-files/PAR-18-714.html and https://grants.nih.gov/grants/guide/pa-files/PAR-19-133.html for details.

**CFDA Number:** 93.113

**Contact:** Contacts vary by institute

**Program:** Development and Application of PET and SPECT Imaging Ligands (R01 Clinical Trial Not Allowed)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports the development of PET and SPECT tracers for molecular targets (e.g., receptors, intracellular messengers, disease-related proteins) that are implicated in mental disorders and alcohol abuse as tools to study disease pathophysiology and/or for assessing target engagement of potential therapeutic candidates. Projects proposing to develop probes where PET or SPECT ligands already exist may be of lower programmatic interest to participating ICs, unless applicants provide a compelling case that there are significant advantages to their approach. Annual deadlines: 2/5, 6/5 and 10/5 through 1/8/23. See https://grants.nih.gov/grants/guide/pa-files/PAR-20-037.html for details.

**CFDA Number:**

**Contact:** Contacts vary

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**Program:** Career Transition Award (K22)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 12, 2020

Many Institutes support this program which aims to transition investigators from the mentored to the independent stage of their careers. It enables promising new researchers to obtain additional mentored postdoctoral research experience. Award often has two phases, depending upon the Institute supporting it: postdoctoral research training at an NIH lab for up to 1-2 years; and support for awardee’s research at an institution to which she/he has been recruited. Call before applying. Annual deadlines: 2/12, 6/12, 10/12. See https://researchtraining.nih.gov/programs/career-development/K22 for individual notices and contacts.

**CFDA Number:** 93.121

**Contact:** Contacts vary
Agency: National Institutes of Health

Program: HEAL Initiative: Translational Devices to Treat Pain (UG3/UH3 Clinical Trial Optional)

Next Deadline: Jun 22, 2020

Supports applications to encourage investigators to pursue translational activities and clinical trials to treat pain with innovative, targeted, and non-addictive diagnostic and/or therapeutic devices that improve patient outcomes and decrease or eliminate the need to prescribe opioids. LOIs are due prior to due dates. Annual deadlines: 2/21, 6/22, 10/21 through 2/23/21. Companion opportunities also available. See https://grants.nih.gov/grants/guide/rfa-files/RFA-NS-19-016.html for details.

CFDA Number:

Contact: Nick Langhals
nick.langhals@nih.gov
301-496-1447

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

Agency: National Institutes of Health

Program: Improving Patient Adherence to Treatment and Prevention Regimens to Promote Health (R01 Clinical Trial Optional)

Next Deadline: Jun 05, 2020

Supports interventions to significantly improve medication adherence in individuals. Applications may target medication adherence in the context of treatment for a single illness or chronic condition (e.g., hypertension), to stave off a disease recurrence (e.g., cancer) or for multiple comorbid conditions (e.g., hypertension, diabetes, alcohol use disorders and HIV/AIDS). Contacts vary by institute. Annual deadlines: 2/5, 6/5, 10/5 through 5/8/21. See https://grants.nih.gov/grants/guide/pa-files/PA-18-722.html for details.

CFDA Number:

Contact: Contacts vary by institute
GrantsInfo@nih.gov
301-945-7573

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

Agency: National Institutes of Health

Program: Independent Scientist Award (K02)

Next Deadline: Jun 12, 2020

Supports the development of outstanding scientists and enable them to expand their potential to make significant contributions to their field of research. The K02 award provides three to five years of salary support and "protected time" for newly independent scientists who can demonstrate the need for a period of intensive research focus as a means of enhancing their research careers. Some NIH Institutes and Centers may or may not require candidates to have an NIH research grant at time of application. Candidates must hold a doctoral degree, independent peer reviewed research support at the time the award is made, and commit a minimum of 9 person-months (75% of full-time professional effort) conducting research and relevant career development activities during the period of the award. Call before applying. Annual deadlines: 2/12, 6/12, 10/12 through 1/8/22. See https://grants.nih.gov/grants/guide/pa-files/PA-19-131.html for details including contact information.

CFDA Number:

Contact: Contacts vary by institute
GrantsInfo@nih.gov
301-945-7573

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

Agency: National Institutes of Health

Program: Mentored Clinical Scientist Research Career Development Award (K08)

Next Deadline: Jun 12, 2020

Many NIH institutes support the career development of outstanding clinician research scientists. Goal is to provide specialized study (K08) for individuals with a health professional doctoral degree committed to a career in laboratory or field-based research. Candidates must have potential to develop into independent investigators. Not every NIH institute offers the K08 mechanism. It is suggested that applicants talk to NIH prior to submitting a proposal. Independent Clinical Trials are required. Annual deadlines: 2/12, 6/12, 10/12 through 1/8/22. See http://grants.nih.gov/grants/guide/pa-files/PA-19-116.html for details.

CFDA Number:

Contact: GrantsInfo@nih.gov
301-945-7573

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Tuesday, March 03, 2020

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**Program:** Mentored Patient-Oriented Research Career Development Award (K23)  
**Agency:** National Institutes of Health  
**Next Deadline:** Jun 12, 2020  
Most NIH institutes/centers support career development of investigators who focus their research efforts on patient-oriented research. Candidates must have a clinical degree or its equivalent. Doctorally prepared nurses, clinical psychologists, clinical geneticists, etc. may also apply. Provides support for five years of supervised study and research for clinically trained professionals who focus on patient-oriented research. Prospective candidates encouraged to contact relevant NIH staff for IC-specific programmatic budgetary information. Annual deadlines: 2/12, 6/12, 10/12 through 1/8/22. See http://grants.nih.gov/grants/guide/pa-files/PA-19-118.html (Independent Clinical Trial Required) and https://grants.nih.gov/grants/guide/pa-files/PA-19-119.html (Independent Clinical Trial Not Allowed) for details.

**CFDA Number:** 93.855  
**Contact:** GrantsInfo@nih.gov  
301-945-7573  

**Program:** NIH Exploratory/Developmental Research Grant Program (Parent R21)  
**Agency:** National Institutes of Health  
**Next Deadline:** Jun 16, 2020  
Many, but not all, NIH institutes support investigator-initiated, also known as unsolicited, exploratory and developmental research (R21) by funding the early and conceptual stages of such efforts. Priorities vary by Institute/Center (I/C). I/Cs that do not accept R21 applications under this announcement may offer similar programs. Combined budget for direct costs for the two year project period may not exceed $275,000. Consultation with NIH staff highly encouraged. Annual deadlines: 2/16, 6/16, 10/16 through 1/8/22. See https://grants.nih.gov/grants/guide/pa-files/PA-19-053.html (no clinical trials) and https://grants.nih.gov/grants/guide/pa-files/PA-19-054.html (clinical trials required) for details.

**CFDA Number:** 93.333  
**Contact:** Contacts vary by institute  
GrantsInfo@nih.gov  
301-945-7573  

**Program:** NIH Small Research Grant Program (Parent R03)  
**Agency:** National Institutes of Health  
**Next Deadline:** Jun 16, 2020  
Supports discrete, well-defined projects that realistically can be completed in two years and require limited levels of funding. Examples of project themes include pilot and feasibility studies; secondary analysis of existing data; self-contained research projects; development of research methodology; and development of new research technology, etc. Direct costs cap at $100,000 over a two-year period, with no more than $50,000 in direct costs allowed in a single year. Annual deadlines: 2/16, 6/16, and 10/16 through 1/8/22. See http://grants.nih.gov/grants/guide/pa-files/PA-19-052.html for details and contacts.

**CFDA Number:** 93.242  
**Contact:** Contacts vary by institute  
GrantsInfo@nih.gov  
301-945-7573  

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Program: Pathway to Independence Award (Parent K99/R00 Independent Basic Experimental Studies with Humans Required)
Agency: National Institutes of Health
Next Deadline: Jun 12, 2020
Supports a timely transition of outstanding postdoctoral researchers with a research and/or clinical doctorate degree from mentored, postdoctoral research positions to independent, tenure-track or equivalent faculty positions. Applicants must have less than 4 years of postdoctoral research experience at the time of the initial (new) or the subsequent resubmission application and requires at least 12 months of mentored research training and career development (K99 phase) before transitioning to the R00 award phase of the program. Funding is available for up to 5 years covered within two phases. Annual deadlines: 2/12, 6/12 and 10/12 through 1/8/22. See https://grants.nih.gov/grants/guide/pa-files/PA-19-090.html

CFDA Number: 93.112
Contact: GrantsInfo@nih.gov
301-945-7573

Program: Research Enhancement Award Program (REAP) for Health Professional Schools and Graduate Schools
Agency: National Institutes of Health
Next Deadline: Jun 25, 2020
Supports basic and clinical research in educational institutions that provide baccalaureate or advanced degrees for a significant number of the Nation's research scientists, but that have not been major recipients of NIH support. Eligible institutions must award NIH-relevant baccalaureate or advanced degrees in health professions and have received less than $6 million per year of NIH support (total costs) in 4 of the last 7 fiscal years. Annual deadlines: 2/25, 6/25, 10/25 through 1/8/22. Optional LOIs are due 30 days prior to the application due date. See https://grants.nih.gov/grants/guide/pa-files/PA-19-090.html (no clinical trial) or https://grants.nih.gov/grants/guide/pa-files/PA-19-135.html (clinical trial) for details and contacts.

CFDA Number: 93.113
Contact: Contacts vary by institute,

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Program: Sponsored Programs Administration Development (SPAD) Program
Agency: National Institutes of Health
Next Deadline: Jun 26, 2020
Supports sponsored research program activities aimed to enhance biomedical research and/or research training. Objectives may be determined by short-term metrics (i.e., increase the number of grant application submissions, awards, and subcontracts) and longer-term metrics (i.e., enhanced research activity such as publications, presentations, awards) and/or an increase in the number of students who pursue biomedical research careers at primarily undergraduate institutions. SPAD is intended for institutions at the early phases of development of sponsored programs and will measure success in moving from one phase to the next. Limited submission: one application per institution. See https://grants.nih.gov/grants/guide/pa-files/PA-19-090.html

CFDA Number: 93.989
Contact: Luis A. Cubano
luis.cubano@nih.gov
301-402-9467

Program: International Research Ethics Education and Curriculum Development Award (R25)
Agency: National Institutes of Health
Next Deadline: Jun 04, 2020
Supports educational activities that foster a better understanding of biomedical, behavioral and clinical research and its implications, by strengthening research ethics capacity in low- and middle-income countries through increasing the number of LMIC research intensive institutions that can provide advanced education in research ethics. To the greatest extent possible, faculty and mentors from developing countries with research ethics expertise should be included in significant roles in proposed programs. Annual deadline: 6/4 through 2021. Optional LOIs are due 30 days prior to the application due date. See https://grants.nih.gov/grants/guide/pa-files/PA-19-090.html

CFDA Number: 93.989
Contact: Barbara Sina, FIC
sinab@mail.nih.gov
301-402-9467
**Program:** Mechanisms Underlying the Contribution of Sleep Disturbances to Pain (R01 Clinical Trial Optional)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports research that explores the impact of sleep disturbances on pain as it relates to the underlying contribution of sleep disturbances to pain, the development and maintenance of chronic pain. This FOA encourages interdisciplinary research collaboration across academic disciplines to include: neuroscientists, psychologists, endocrinologists, immunologists, geneticists, pharmacologists, chemists, physicists, behavioral scientists, clinicians, caregivers, and others in relevant fields. Basic research linking pain and sleep is a low priority. Annual deadlines: 2/5, 6/5 and 10/5 through 5/8/22. See https://grants.nih.gov/grants/guide/pa-files/PA-19-200.html for details.

**CFDA Number:**

**Contact:** Inna Belfer, NCCIH
inna.belfer@nih.gov
301-435-1573

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**Program:** Basic Cancer Research in Cancer Health Disparities

**Agency:** National Institutes of Health

**Next Deadline:** Jun 18, 2020

Supports basic, mechanistic research into the biological/genetic causes of cancer health disparities. These research project grants will support innovative studies designed to investigate biological/genetic bases of cancer disparities, such as mechanistic studies of biological factors, including cancer prevention intervention strategies; development and testing of new methodologies and models; and secondary data analyses. Annual deadlines: 6/18 and 11/19 through 11/20/20. See https://grants.nih.gov/grants/guide/pa-files/PAR-18-654.html for details.

**CFDA Number:** 93.279

**Contact:** Neeraja Sathyamoorthy, NCI
SathyamN@mail.nih.gov
240-276-6220

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**Program:** Cancer Tissue Engineering Collaborative: Enabling Biomimetic Tissue-Engineered Technologies for Cancer Research (R01 Clinical Trial Optional)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports the development and characterization of state-of-the-art biomimetic tissue-engineered technologies for cancer research. Collaborative, multidisciplinary projects that engage the fields of regenerative medicine, tissue engineering, biomaterials, and bioengineering with cancer biology will be essential for generating novel experimental models that mimic cancer pathophysiology in the context of a testable cancer research hypothesis. LOIs are due 30 days prior to the application due date. Annual deadlines: 2/5, 6/5 and 10/5 through 1/8/22. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-113.html

**CFDA Number:**

**Contact:** Nastaran Zahir, Program Manager, NCI
nas.zahir@nih.gov
240-276-7610

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**Program:** Co-infection and Cancer (Clinical Trial Not Allowed)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports mechanistic and epidemiologic investigations addressing the roles of co-infection, the occurrence of infections by two or more infectious (pathogenic or non-pathogenic) agents either concurrently or sequentially and includes both acute and chronic infections by viruses, bacteria, parasites, and/or other microorganisms. NCI prefers investigations of co-infections with known oncogenic agents (excluding human immunodeficiency virus [HIV]) and of co-infections that engender novel opportunities for prevention and treatment. Annual deadlines: 3/6/20 (initial) and 2/5, 6/5, and 10/5 through 1/8/23. See https://grants.nih.gov/grants/guide/pa-files/PAR-20-062.html

**CFDA Number:**

**Contact:** Tram Kim Lam, NCI
lamt@mail.nih.gov
240-276-6967

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Program: Early-life Factors and Cancer Development Later in Life
Agency: National Institutes of Health
Next Deadline: Jun 05, 2020
Supports research focused on the role of early-life factors in cancer development, including the early-life (maternal-paternal, in utero, birth and infancy, puberty and adolescence, and teenage and young adult years); how early-life factors mediate biological processes relevant to carcinogenesis; and whether predictive markers for cancer risk can be measured and developed for use in cancer prevention strategies. Optional letters of intent are due 30 days prior to application due date. Annual deadlines: 2/5, 6/5, and 10/5 through 1/8/21. Optional companion funding is available. See http://grants.nih.gov/grants/guide/pa-files/PA-18-529.html for details.

CFDA Number: 
Contact: Somdat Mahabir, Program Manager, NCI mahabir@mail.nih.gov 240-276-6941

Program: Exploratory Grant Award to Promote Workforce Diversity in Basic Cancer Research
Agency: National Institutes of Health
Next Deadline: Jun 18, 2020
Supports efforts to enhance the diversity of the pool of the cancer research workforce by recruiting and supporting eligible junior investigators and Early Stage Investigators from groups that have been shown to be nationally underrepresented in the biomedical, behavioral, clinical and social sciences. This funding opportunity will also provide a bridge to investigators who have completed their research training and may need extra time to develop a larger research project grant application. Annual deadlines: 6/18 and 11/19 through 11/20/20. See http://grants.nih.gov/grants/guide/pa-files/PAR-18-655.html for details.

CFDA Number: 93.393
Contact: Abigail Soyombo, NCI Abigail.Soyombo@nih.gov 240-276-6553

Program: Exploratory Grants Program for Basic Cancer Research in Health Disparities
Agency: National Institutes of Health
Next Deadline: Jun 18, 2020
Enourages basic research studies in biological/genetic causes and mechanisms of cancer health disparities. These awards will support pilot and feasibility studies designed to investigate biological/genetic bases of cancer disparities such as mechanistic studies of biological factors associated with cancer disparities; the development and testing of new methodologies and models; and secondary data analyses. Annual deadlines: 6/18 and 11/19 through 11/20/20. See http://grants.nih.gov/grants/guide/pa-files/PAR-18-655.html for details.

CFDA Number: 93.393
Contact: Jennifer Issacs, NCI jennifer.isaacs@nih.gov 240-276-6251

Program: Mentored Clinical Scientist Research Career Development Award to Promote Diversity (K08)
Agency: National Institutes of Health
Next Deadline: Jun 12, 2020
Supports the preparation of individuals for careers that have a significant impact on health-related research needs of the nation. This program provides support and protected time to applicants with a clinical doctoral degree for an intensive, supervised research experience in the fields of biomedical and behavioral research, including translational research. Clinical and non-clinical options available. Annual deadlines: 2/12, 6/12, and 10/12 through 1/8/21. See https://grants.nih.gov/grants/guide/pa-files/PAR-18-336.html for details.

CFDA Number: 93.398
Contact: John Ojeifo, NCI ojeifojo@mail.nih.gov 240-276-6186
Program: Multilevel Interventions in Cancer Care Delivery: Follow-up to Abnormal Screening Tests (R01 Clinical Trial Optional)

Agency: National Institutes of Health

Next Deadline: Jun 05, 2020

Supports research development and testing of multi-level interventions to improve abnormal screening test follow-up for breast, cervical, colorectal, or lung cancers. Applicants must propose to intervene at two or more levels (patient, provider, clinical team, clinic, healthcare institution, or community setting), and measure outcomes at three or more levels, while accounting for interactions that occur between and across levels. Annual deadlines: 2/5, 6/5, and 10/5 through 1/8/21. See https://grants.nih.gov/grants/guide/pa-files/PA-17-495.html for details.

CFDA Number: 93.394

Contact: Erica Breslau, Program Manager, NCI breslaue@mail.nih.gov 240-276-6773

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Program: Paul Calabresi Career Development Award for Clinical Oncology (K12 Clinical Trial Optional)

Agency: National Institutes of Health

Next Deadline: Jun 17, 2020

Supports methods to increase the number of clinician-scientists (M.D.s, D.O.s, Pharm.D.s, nurses with Ph.D.s, or equivalent) trained in clinical and translational cancer research, and to promote their career development as cancer researchers. This FOA also allows appointed Scholars to serve as the lead investigator of an independent clinical trial; or propose a separate ancillary clinical trial to an existing trial; or proposing to gain research experience in a clinical trial led by another investigator, as part of their research and career development. Annual deadline: June 17 through 2021. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-242.html

CFDA Number: 93.560

Contact: Mark Damico, NCI damicomw@mail.nih.gov 240-276-6956

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Program: NEI Research Grant for Vision-Related Secondary Data Analysis

Agency: National Institutes of Health

Next Deadline: Jun 16, 2020

Supports secondary data analysis using existing data sets from vision-related clinical trials, epidemiologic, and other clinical research studies. The goal is to develop new statistical methodologies or test hypotheses using existing data. Applicants can utilize existing database resources, projects wherein numerous data collection activities are required to meet each project's specific aims. Data are not limited to those collected under NEI support, but such data are of the highest programmatic interest. Annual deadlines: 2/16, 6/16 and 10/16 through 5/8/22. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-260.html

CFDA Number: 55.050

Contact: Donald Everett, Program Manager, NEI everettd@mail.nih.gov 301-451-2020

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**Program:** Ethical, Legal, and Social Implications (ELSI) of Genomic Research (R01)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Several institutes support research that identifies, examines and addresses the ethical, legal and social implications of advances in genomic research and technology for individuals, families, communities and society more broadly. Of particular interest are projects that propose focused legal, economic, philosophical or historical analyses of new or emerging issues. Annual deadlines: 2/5, 6/5, 10/5 through 9/8/20. See https://grants.nih.gov/grants/guide/pa-files/PA-17-444.html for details.

**CFDA Number:** 93.172

**Contact:** Contacts vary by institute

**Program:** Clinical Trial Pilot Studies (R34 Clinical Trial Optional)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 16, 2020

Supports feasibility testing of novel and efficient (pragmatic) trial designs, as well as determine the feasibility of an intervention, intervention parameters, subject availability, or other information essential to complete the design of a trial related to the efficacy, safety, clinical management, or implementation of interventions in the prevention and treatment of heart, lung, blood, and sleep disorders. LOIs are due 30 days before the application due date. Annual deadlines: 2/16, 6/16 and 10/16 through 1/8/21. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-155.html

**CFDA Number:**

**Contact:** Patrice Desvigne-Nickens, NHLBI desvignp@mail.nih.gov 301-435-0504

**Program:** Aging Research Dissertation Awards to Increase Diversity (R36 Clinical Trial Not Allowed)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 16, 2020

Supports dissertation awards in all areas of research within NIA’s strategic priorities to increase the diversity of the scientific research workforce engaged in research on aging and aging-related health conditions. Annual deadlines: 2/16, 6/16 and 10/16 through 1/8/23. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-394.html for details.

**CFDA Number:**

**Contact:** Shahrooz Vahedi, NIA shahrooz.vahedi@nih.gov 301-496-9322

**Program:** Non-Invasive Neurostimulation in AD/ADRD (R01 Clinical Trial Optional)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports research to establish initial efficacy or refine interventions for Alzheimer's disease/Alzheimer's disease-related dementias (AD/ADRD) using non-invasive neurostimulation/neuromodulation or treatment. LOIs are due 30 days prior to the application due date. Annual deadlines: February 5, June 5, and October 5 through 9/8/22. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-298.html

**CFDA Number:**

**Contact:** Kristina McLinden, NIA kristina.mclinden@nih.gov 301-827-2563

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Program: Small Research Grant Program for the Next Generation of Clinical Researchers in AD-ADRD Research: Archiving and Leveraging Existing Data Sets

Agency: National Institutes of Health

Next Deadline: Jun 16, 2020

Supports the archiving and leveraging of existing data sets for analyses of projects covering a wide array of topics relating to AD/ADRD. This program aims to encourage the next generation of U.S. researchers to pursue research and academic careers in neuroscience, AD/ADRD, and healthy brain aging; and stimulate established researchers who are not currently doing AD/ADRD research to perform pilot studies developing new, innovative AD/ADRD research programs that leverage and build upon their existing expertise. Annual deadlines: 2/16, 6/16 and 10/16 through 11/17/22. See https://grants.nih.gov/grants/guide/pa-files/PAS-19-391.html for details.

CFDA Number: 301-496-3136

Contact: Partha Bhattacharyya, NIA
bhattacharyyap@mail.nih.gov
301-496-3136

Program: Small Research Grant Program for the Next Generation of Clinical Researchers in AD-ADRD Research: Area of Focus Basic Science

Agency: National Institutes of Health

Next Deadline: Jun 16, 2020

Supports research designed to improve the prevention, diagnosis, treatment, and/or care for individuals with AD/ADRD. The program aims to facilitate the next generation of researchers in the U.S. to pursue research and academic careers in neuroscience, AD/ADRD, and healthy brain aging; and stimulate established researchers who are not currently doing AD/ADRD research to perform pilot studies toward developing new, innovative AD/ADRD research programs that leverage and build upon their existing expertise. Annual deadlines: 2/16, 6/16 and 10/16 through 11/17/22. See https://grants.nih.gov/grants/guide/pa-files/PAS-19-391.html for details.

CFDA Number: 301-496-9350

Contact: Alison Yao, NIA
alison.yao@nih.gov
301-496-9350

Program: Advancing Research Needed to Develop a Universal Influenza Vaccine (R01 Clinical Trial Not Allowed)

Agency: National Institutes of Health

Next Deadline: Jun 05, 2020


CFDA Number: 301-807-5422

Contact: Diane Post, NIAID
postd@niaid.nih.gov
240-627-3348
**Program:** Investigations on Primary Immunodeficiency Diseases/Inborn Errors of Immunity (R01 Clinical Trial Not Allowed)  
**Agency:** National Institutes of Health  
**Next Deadline:** Jun 05, 2020  
Supports the detection of primary immunodeficiency diseases, the identification of the molecular basis of these diseases, and the design and pre-clinical development of innovative therapies for these diseases. A secondary purpose is to expand the field by attracting investigators new to primary immunodeficiency diseases research. Studies using human specimens ex vivo and studies with animal models are encouraged. LOI's are due 30 days prior to the application due date. Annual deadlines: 2/6, 6/5, 10/5 through 5/8/21. See [http://grants.nih.gov/grants/guide/pa-files/PAR-18-712.html](http://grants.nih.gov/grants/guide/pa-files/PAR-18-712.html) for details.

**CFDA Number:** 93.855  
**Contact:** Frosso Voulgaropoulou, NIAID  
voulgaropoulou@niaid.nih.gov  
240-627-3205

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**Program:** Processing and Presentation of Non-Conventional MHC Ligands (R21 & R01 Clinical Trial Not Allowed)  
**Agency:** National Institutes of Health  
**Next Deadline:** Jun 16, 2020  
Supports antigen processing and presentation mechanisms used in the generation of novel peptidic and non-peptidic ligands and to determine the contribution of these unique antigenic ligands to protective immune responses against infectious disease pathogens and/or vaccines; pathogen-associated immune pathogenesis; and/or limit progression or induction of immune-mediated diseases. R21 Annual deadlines: 2/16, 6/16 and 10/16 through 5/8/21. See [https://grants.nih.gov/grants/guide/pa-files/PA-18-408.html](https://grants.nih.gov/grants/guide/pa-files/PA-18-408.html)

**CFDA Number:** 93.846  
**Contact:** Timothy Gondré-Lewis, NIAID  
gondrel@niaid.nih.gov  
240-627-3037

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**Program:** Research Grants Using the Resources from the Osteoarthritis Initiative (R21 Clinical Trial Not Allowed)  
**Agency:** National Institutes of Health  
**Next Deadline:** Jun 16, 2020  
Encourages applications for research awards that are focused on the use of the Osteoarthritis Initiative (OAI) database, clinical data and images. This FOA seeks to expand the use of these resources by investigators in the broader research community. The publication of this FOA to the research community indicates to investigators and peer reviewers the importance that the NIAMS and others have placed on the use of the OAI resources. Optional LOIs are due 30 days prior to the application due date. Annual deadlines: 2/16, 6/16 and 10/16 through 5/8/21. See [https://grants.nih.gov/grants/guide/pa-files/PA-18-408.html](https://grants.nih.gov/grants/guide/pa-files/PA-18-408.html)

**CFDA Number:** 93.846  
**Contact:** Contacts vary by institute, NIAMS

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**Program:** Bioengineering Research Partnerships (U01 Clinical Trial Required)  
**Agency:** National Institutes of Health  
**Next Deadline:** Jun 05, 2020  
Supports bioengineering applications that accelerate the development and adoption of promising tools and technologies that can address important biomedical problems. Awards focus on supporting multidisciplinary teamsthat apply an integrative, quantitative bioengineering approach to developing technologies, and engage biomedical researchers or clinicians throughout a 5-10 year project. Annual deadlines: 2/5, 6/5 and 10/5 through 1/8/22. See [https://grants.nih.gov/grants/guide/pa-files/PA-19-157.html](https://grants.nih.gov/grants/guide/pa-files/PA-19-157.html) for details.

**CFDA Number:** 93.286  
**Contact:** Seila Selimovic, NIBIB  
Seila.Selimovic@nih.gov  
301-451-4577
Program: NIBIB Trailblazer Award for New and Early Stage Investigators (R21 Clinical Trial Optional)
Agency: National Institutes of Health
Next Deadline: Jun 12, 2020
Supports research approaches for which there are minimal or no preliminary data from New and Early Stage Investigators that integrate engineering and the physical sciences with the life and/or biomedical sciences. A Trailblazer project may be exploratory, developmental, proof of concept, or high risk-high impact, and may be technology design-directed, discovery-driven, or hypothesis-driven. Annual deadlines: 2/16, 6/12 and 10/16 through 1/8/23. See https://grants.nih.gov/grants/guide/pa-files/PAR-20-084.html for details.

CFDA Number: 
Contact: Randy King, NIBIB
Randy.King@nih.gov
301-451-0707

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Program: Technologies for Healthy Independent Living for Heart, Lung, Blood and Sleep Disorders
Agency: National Institutes of Health
Next Deadline: Jun 10, 2020
Supports research on technologies that monitor health or deliver care in a real-time, accessible, effective, and minimally obtrusive way. These systems are expected to integrate, process, analyze, communicate, and present data to engage and empower individuals in their own healthcare with reduced burden to care providers. These technology systems have the potential to significantly improve the quality of life for people with disabilities, people aging with mild impairments, as well as individuals with chronic conditions. Annual deadline: 6/10 and 9/10 through 6/11/20. See https://grants.nih.gov/grants/guide/rfa-files/RFA-HL-19-016.html for details.

CFDA Number: 93.866
Contact: Tiffani Bailey Lash, NIBIB
baileylasht@mail.nih.gov
301-451-4778

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Program: Bioengineering Research Grants (BRG) (R01)
Agency: National Institutes of Health
Next Deadline: Jun 05, 2020

CFDA Number: 93.286
Contact: Contacts vary by institute
GrantsInfo@nih.gov

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Program: Archiving and Documenting Child Health and Human Development Data Sets (R03 Clinical Trial Not Allowed)
Agency: National Institutes of Health
Next Deadline: Jun 16, 2020
Supports the archiving and documentation of existing data sets within the scientific mission of the NICHD in order to enable secondary analysis of these data by the scientific community. The highest priority is to archive original data collected with NICHD funding. LOIs are due 30 days prior to the application due date. Annual deadlines: 2/16, 6/16, and 10/16 through 1/8/23. See https://grants.nih.gov/grants/guide/pa-files/PAR-20-064.html

CFDA Number: 93.866
Contact: Regina Bures, NICHD
regina.bures@nih.gov
301-496-9485

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Tuesday, March 03, 2020
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Program: Accelerating the Pace of Drug Abuse Research Using Existing Data (R01 Clinical Trial Optional)
Agency: National Institutes of Health
Next Deadline: Jun 05, 2020
Supports innovative analysis of existing social science, behavioral, administrative, and neuroimaging data to study the etiology and epidemiology of drug abuse behaviors (defined as alcohol, tobacco, prescription and other drug) and related disorders, prevention of drug use and HIV, and health service utilization. Annual deadlines: 2/5, 6/5, 10/5 through 9/8/21. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-368.html for details.

CFDA Number: Marsha F. Lopez, NIDA
Contact: marsha.lopez@nih.gov
301-443-6504

Program: Behavioral Science Track Award for Rapid Transition (B-Start)(R03 Clinical Trial Optional)
Agency: National Institutes of Health
Next Deadline: Jun 16, 2020
Supports innovative affective, cognitive and behavioral hypotheses, models, and methods in preclinical and clinical research to answer questions relevant to substance use disorders (SUD). The B/START R03 is intended for recently-independent investigators with expertise in behavioral science as well as established investigators who are using behavioral science approaches to SUD for the first time. Annual deadlines: 2/16, 6/16 and 10/16 through 1/8/22. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-310.html for details.

CFDA Number: Holly Moore, NIDA
Contact: holly.moore@nih.gov
301-827-7376

Program: International Research Collaboration on Drug Abuse and Addiction Research
Agency: National Institutes of Health
Next Deadline: Jun 05, 2020
Supports collaborative research applications on drug abuse and addiction that take advantage of special opportunities that exist outside the United States. Special opportunities include access to unusual talent, resources, populations, or environmental conditions in other countries that will speed scientific discovery. Projects should have relevance to NIDA, and where feasible should address NIDA's international scientific priority areas. Annual deadlines: 2/5, 6/5, 10/5 through 5/8/21. See https://grants.nih.gov/grants/guide/pa-files/PA-18-773.html for details.

CFDA Number: 93.279
Contact: Steven Gust, NIDA
ipdirector@nida.nih.gov
301-443-6480

Program: Mentored Clinical Scientists Development Program Award in Drug Abuse/Addiction
Agency: National Institutes of Health
Next Deadline: Jun 11, 2020
Program supports institutional research career development (K12) programs that propose to support intensive supervised research training and career development experiences for clinician scientists leading to research independence in the area of drug abuse and addiction. Clinician scientists may include physicians, clinical psychologists, epidemiologists, doctoral-level social workers, pharmacists, and behavioral scientists. Annual deadline: 6/11 through 8/29/20. See https://grants.nih.gov/grants/guide/pa-files/PAR-18-746.html for details.

CFDA Number: 93.279
Contact: Michele Rankin, NIDA
cboyce@nida.nih.gov
301-480-3832
**Program:** Pilot and Feasibility Studies in Preparation for Drug and Alcohol Abuse (R34)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 16, 2020

Supports pilot and/or feasibility testing of innovative new, revised, or adapted prevention intervention approaches to prevent or delay the initiation and onset of drug and alcohol use, the progression to problem use or alcohol and other substance use disorder, reduce drinking and driving and deaths related to impaired driving and drug- or alcohol-related acquisition/transmission of HIV and viral Hepatitis among diverse populations; and (b) pre-trial feasibility testing for prevention services. Annual deadlines: 2/16, 6/16, 10/16 through 1/8/21. See https://grants.nih.gov/grants/guide/pa-files/PA-18-775.html for details.

**CFDA Number:** 93.279

**Contact:** Jacqueline Lloyd, NIDA
lloydj2@nida.nih.gov
301-443-8892

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**Program:** Accelerating the Pace of Child Health Research Using Existing Data

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports the analysis of the Adolescent Brain Cognitive Development (ABCD) Study (R01, R21), the largest long-term study of brain development and child health in the United States, collecting data from nearly 12,000 youth and their parents/caregivers beginning at ages 9 and 10 and following them longitudinally to early adulthood. The study serves as a public use dataset to increase knowledge of adolescent physical health and mental health, cognitive function, substance use, cultural and environmental factors, brain structure and function. Annual deadlines: 2/5, 6/5 and 10/5 through 12/17/20. See https://grants.nih.gov/grants/guide/pa-files/PA-18-328.html for details.

**CFDA Number:** 93.173

**Contact:** Contacts vary by institute

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**Program:** Hearing Health Care for Adults: Improving Access and Affordability (R01)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020


**CFDA Number:** 93.173

**Contact:** Kelly King, NIDCD
kingke@nidcd.nih.gov
301-402-3458

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**Program:** Typical and Atypical Patterns of Language & Literacy in Dual Language Learners (R21-Clinical Trial Optional)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 16, 2020

Supports investigator-initiated applications that will inform our understanding of the typical and atypical patterns of language and literacy development of dual language learners (DLLs) in the United States. Applicants are encouraged to take advantage of advances in the language sciences and related fields to identify and clarify specific cognitive, linguistic, neurobiological, and sociocultural factors associated with normal and impaired language and literacy acquisition in young DLL populations. Annual deadlines: 2/16, 6/16, 10/16 through 12/17/20. See https://grants.nih.gov/grants/guide/pa-files/PA-18-328.html for details.

**CFDA Number:** 93.173

**Contact:** Judith A. Cooper, NIDCD
cooperj@mail.nih.gov
301-496-5061
Program: Achieving Tissue Robustness Through Harnessing Immune System Plasticity (R01 Clinical Trial Not Allowed)
Agency: National Institutes of Health
Next Deadline: Jun 05, 2020
Supports research projects to elucidate the role of immune system plasticity in health and in the pathogenesis of dental, oral, and craniofacial diseases. The goal is to advance knowledge of the immunological basis of dental, oral, and craniofacial diseases, and to develop tools and technologies for precise modulation of the immune system to restore or maintain health. Annual deadlines: 2/5, 6/5, 10/5 through 5/8/22. Optional companion funding is available. See http://grants.nih.gov/grants/guide/pa-files/PAR-19-172.html for details.

CFDA Number: 93.121
Contact: Preethi Chander, NIDCR preethi.chander@nih.gov 301-827-4620

Program: Advancing Mechanistic Probiotic/Prebiotic and Human Microbiome Research (R01)
Agency: National Institutes of Health
Next Deadline: Jun 05, 2020
Supports basic and mechanistic science to facilitate development of effective probiotics or pre-/probiotic combinations of relevance to human health and disease; and determine biological outcomes for the evaluation of efficacy of pre/probiotics in appropriate test systems and animal models. It will also encourage inter and multidisciplinary collaborations in a wide range of disciplines including nutritional science, immunology, microbiomics, genomics, other ‘-omic’ sciences, biotechnology, and bioinformatics. Annual deadlines: 2/5, 6/5, 10/5 through 9/8/21. See http://grants.nih.gov/grants/guide/pa-files/PA-18-876.html for details.

CFDA Number: 93.393
Contact: Contacts vary by institute NCI

Program: Mentored Career Development Award to Promote Diversity in the Dental, Oral and Craniofacial Workforce
Agency: National Institutes of Health
Next Deadline: Jun 12, 2020
Supports the diversification of independently funded dental, oral and craniofacial research workforce by providing a mentored research experience for eligible postdoctoral fellows and early career faculty from diverse backgrounds, including those who are from groups underrepresented in the biomedical and behavioral sciences. Funding covers salary and research support for a protected time for intensive research career development under the guidance of an experienced mentor. Annual deadlines: 2/12, 6/12 and 12/12 through 1/8/22. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-160.html for details.

CFDA Number: 93.121
Contact: Lynn Mertens King, NIDCR lynn.king@nih.gov 301-594-5006

Program: Diet and Physical Activity Assessment Methodology (R01)
Agency: National Institutes of Health
Next Deadline: Jun 05, 2020
NIDDK and several other NIH institutes support research to enhance the quality of measurements of dietary intake and physical activity. Interests include: novel assessment approaches; better methods to evaluate instruments; assessment tools for culturally diverse populations or various age groups; improved technology or applications of existing technology; or integrated measurement of diet and physical activity along with the environmental context of such behaviors. Annual deadlines: 2/5, 6/5, and 10/5 through 9/8/21. See https://grants.nih.gov/grants/guide/pa-files/PA-18-856.html for details.

CFDA Number: 93.864
Contact: Contacts vary by institute, NIDDK
Program:  Elucidating the Role of the Autonomic Nervous System in Peripheral Metabolism/ Metabolic Disease (RC2 Clinical Trial Optional)
Agency:  National Institutes of Health
Next Deadline:  Jun 02, 2020
Supports research designed to address the role of the autonomic nervous system in the regulation of peripheral metabolism and its role in diabetes, obesity and related metabolic disease. The RC2 mechanism encourages discovery-based or hypothesis-generating science that can significantly impact the broader scientific community. LOIs are due six weeks prior to application due date. Program expires 6/2/21. See https://grants.nih.gov/grants/guide/pa-files/PAR-18-898.html
CFDA Number:  93.847
Contact:  Karen Teff, NIDDK
karen.teff@nih.gov
301-594-8803

Program:  Medical Simulators for Practicing Patient Care Providers Skill Acquisition, Outcomes Assessment and Technology Development (R01 Clinical Trial Not Allowed)
Agency:  National Institutes of Health
Next Deadline:  Jun 05, 2020
Supports applications designed to develop, evaluate and validate methods by which simulation technologies can be used by practicing clinicians for the purpose of acquiring, maintaining, and improving skills which are critical for optimal safety, outcomes and benefits of care delivered to patients. Optional LOIs are due 30 days prior to application due date. Annual deadlines: 2/5, 6/5 and 10/5 through 1/8/22. See https://grants.nih.gov/grants/guide/pa-files/PA-19-065.html
CFDA Number:  93.847
Contact:  Jose Serrano, NIDDK
serranoj@mail.nih.gov
301-594-8871

Program:  Exploratory Developmental Clinical Research Grants in Obesity (R21)
Agency:  National Institutes of Health
Next Deadline:  Jun 16, 2020
Supports exploratory/developmental clinical studies that will accelerate the development of effective interventions for prevention or treatment of overweight or obesity in adults and/or children. Exploratory epidemiological research with a goal of informing translational/clinical research also matches the needs of this FOA. Annual deadlines: 2/16, 6/16, 10/16 through 5/8/21. See https://grants.nih.gov/grants/guide/pa-files/PA-18-720.html for details.
CFDA Number:  93.847
Contact:  Robert J. Kuczmarski, NIDDK
kuczmarskir@mail.nih.gov
301-451-8354

Program:  Pilot and Feasibility Clinical Research Grants in Kidney Diseases (R21)
Agency:  National Institutes of Health
Next Deadline:  Jun 16, 2020
Supports Exploratory/Developmental Research Grants (R21) that propose small scale or pilot and feasibility clinical and translational research studies, including epidemiological studies or clinical trials related to kidney disease research. Studies should address important clinical and translational questions and are potentially of high clinical and public health impact for the diagnosis, prevention, or treatment of kidney diseases. Annual deadlines: 2/16, 6/16 and 10/16 through 5/8/21. See https://grants.nih.gov/grants/guide/pa-files/PA-18-744.html for details.
CFDA Number:  93.847
Contact:  Tracy Rankin, NIDDK
rankint@mail.nih.gov
301-594-4748
**Program:** Pilot and Feasibility Clinical Research Grants in Urological Disorders (R21)  
**Agency:** National Institutes of Health  
**Next Deadline:** Jun 16, 2020  
Supports small scale or pilot and feasibility clinical and translational research studies, related to urologic disorders research. Studies should address important clinical and translational questions that are potentially of high clinical and public health impact. It is anticipated that some projects supported by these grants may lead to full-scale clinical studies including diagnostic strategies, epidemiological studies, or randomized clinical trials of prevention, diagnosis or treatment of urologic disorders. Annual deadlines: 2/16, 6/16, 10/16 through 5/8/21. See https://grants.nih.gov/grants/guide/pa-files/PAR-18-743.html for details.

**CFDA Number:** 93.847  
**Contact:** Ziya Kirkali, NIDDK  
ziya.kirkali@nih.gov  
301-594-7717

**Program:** Pilot and Feasibility Clinical Trials in Diabetes, Endocrine, Metabolic Diseases (R21)  
**Agency:** National Institutes of Health  
**Next Deadline:** Jun 16, 2020  
Supports pilot and feasibility trials conducted in humans that will lay the foundation for larger clinical trials related to the prevention and/or treatment of diabetes or selected endocrine and genetic metabolic diseases within the mission of NIDDK. The program will support short-term clinical trials in humans to acquire preliminary data and/or refine power calculations that would lead to a larger, more definitive study impacting clinical care or health outcomes. Annual deadlines: 2/16, 6/16, 10/16 through 1/8/22. See https://grants.nih.gov/grants/guide/pa-files/PA-18-405.html for details.

**CFDA Number:** 93.847  
**Contact:** Yan Li, NIDDK  
liy7@mail.nih.gov  
301-435-3721

**Program:** Stimulating Hematology Investigation: New Endeavors (SHINE) (R01 Clinical Trial Not Allowed)  
**Agency:** National Institutes of Health  
**Next Deadline:** Jun 05, 2020  
SHINE supports basic and early translational hematology research that fuels growth in the nonmalignant hematology research domain. Overall program objectives aim to catalyze discoveries in basic molecular and cellular biology that provide new insights into the pathogenesis, prevention, detection, and potential treatment of nonmalignant hematologic diseases; attract new investigators into basic and translational hematology research; promote productive interdisciplinary research collaborations; and reinforce a flexible, proactive role for the NIA, NHLBI, and NIDDK. Annual deadlines: 2/5, 6/5 and 10/5 through 1/8/22. See https://grants.nih.gov/grants/guide/pa-files/PAS-19-105.html for more details.

**CFDA Number:** 93.847  
**Contact:** Terry Rogers Bishop, NIDDK  
terry.bishop@nih.gov  
301-594-7726

**Program:** Transition to Independent Environmental Health Research (TIEHR) (K01)  
**Agency:** National Institutes of Health  
**Next Deadline:** Jun 12, 2020  
Supports bridge scholar development program for newly independent faculty who intend to pursue careers in environmental health sciences research. Candidates are expected to demonstrate they can successfully compete for research funding in the environmental health sciences. Applicants must be within three years of their first independent faculty position at the time of submission. Must also have independent research space and resources at their institution. Annual deadlines: 2/12, 6/12, and 10/12 through 5/8/21. See http://grants.nih.gov/grants/guide/pa-files/PAR-18-291.html for details.

**CFDA Number:** 93.279  
**Contact:** Carol Shreffler, NIEHS  
Shreffl1@niehs.nih.gov  
984-287-3322
**Program:** Biomedical Technology Development and Dissemination Center (RM1 - Clinical Trial Not Allowed)

**Agency:** National Institutes of Health

**Next Deadline:** May 26, 2020

Supports the development of technologies once their feasibility has been established and the dissemination of these technologies to the wider biomedical research community. The program encourages investigators to propose projects that address any of the biomedical research areas within the mission of NIGMS. LOIs due 30 days prior to due date. Annual deadlines: 1/26 and 5/26 through 1/27/23. See [https://grants.nih.gov/grants/guide/pa-files/PAR-20-104.html](https://grants.nih.gov/grants/guide/pa-files/PAR-20-104.html) for details.

**CFDA Number:**

**Contact:** Haluk Resat
haluk.resat@nih.gov
NIGMS

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**Program:** IDeA Networks of Biomedical Research Excellence (INBRE)

**Agency:** National Institutes of Health

**Next Deadline:** May 20, 2020

Promotes the development, coordination and sharing of research resources and expertise that will expand the research opportunities and increase the number of competitive investigators in the IDeA-eligible states. INBRE grants are intended to enhance the caliber of scientific faculty at research institutions and undergraduate schools, thereby attracting more promising students to these organizations. Applicants should have an established state-wide network before submission. Limited submission: only one application per institution is allowed. Annual deadline: 5/20 through 2022. See [https://grants.nih.gov/grants/guide/pa-files/PAR-20-102.html](https://grants.nih.gov/grants/guide/pa-files/PAR-20-102.html) for updates.

**CFDA Number:**

**Contact:** Krishan Arora, NIGMS
arorak@mail.nih.gov
301-594-3900

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**Program:** Research to Understand and Inform Interventions that Promote the Research Careers of Individuals in the Biomedical Sciences (R01 - Clinical Trial Not Allowed)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports research geared towards test training, mentoring, and networking interventions intended to enhance research-oriented individuals' interest, motivation, persistence and preparedness for careers in the biomedical research workforce. LOIs are due 30 days prior to the application due date. Annual deadlines: 2/5, 6/5 and 10/5 through 1/8/22. See [https://grants.nih.gov/grants/guide/pa-files/PAR-19-295.html](https://grants.nih.gov/grants/guide/pa-files/PAR-19-295.html)

**CFDA Number:**

**Contact:** Michael A. Sesma, NIGMS
msesma@mail.nih.gov

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**Program:** Cellular and Molecular Biology of Complex Brain Disorders (R01)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports research on the impact of alterations associated with complex brain disorders related to the fundamental cellular and molecular substrates of neuronal function. Applicants are strongly advised to consult with institute staff early when developing their projects to ascertain that their proposed study is aligned with NIMH priorities. Annual deadlines: 2/5, 6/5 and 10/5 through 9/8/20. Optional companion funding is available. See [https://grants.nih.gov/grants/guide/pa-files/PAR-17-309.html](https://grants.nih.gov/grants/guide/pa-files/PAR-17-309.html) for details.

**CFDA Number:** 93.242

**Contact:** David Panchision, Proram Officer, NIMH
casanuma@mail.nih.gov
301-443-5288

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**Program:** Clinical Studies of Mental Illness (Collaborative R01 Clinical Trial Optional)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports collaborative clinical studies (between two or more research sites), particularly in the areas of mental health genetics, mental illness research and mental health of HIV/AIDS research. Topics of interest include, but are not limited to, mental health genetics, biomarker studies, and studies of mental illnesses (e.g., psychopathology, neurodevelopmental trajectories of psychopathology) also when associated with HIV/AIDS. Applicants should apply to this FOA when two or more sites are needed to complete the study. Annual deadlines: 2/5, 6/5, and 10/5 through 9/8/22. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-297.html

**CFDA Number:**

**Contact:** Anjené Addington, NIMH
anjene.addington@nih.gov
301-443-6653

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**Program:** Confirmatory Efficacy Clinical Trials of Non-Pharmacological Interventions for Mental Disorders (R01)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 15, 2020

Supports confirmatory efficacy testing of non-pharmacological therapeutic and preventive interventions for mental disorders in adults and children through an experimental therapeutics approach. Trials must be designed so that results, whether positive or negative, will provide information of high scientific utility and will support "go/no-go" decisions about further development, effectiveness testing, or dissemination of the intervention. Optional letters of intent are due 30 days prior to application due date. Annual deadlines: 2/14, 6/15, 10/15 through 10/16/20. See https://grants.nih.gov/grants/guide/rfa-files/RFA-MH-18-707.html for updates.

**CFDA Number:** 93.242

**Contact:** Sarah Morris, NIMH
sarah.morris@nih.gov
301-443-9233

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**Program:** Development and Optimization of Tasks and Measures for Functional Domains of Behavior (R01 Clinical Trial Not Allowed)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports the development and optimization of tasks and/or measures for constructs pertaining to functional aspects of behavior or cognitive/affective processes, for use in laboratory or population-based studies, clinical trials outcomes, or related research. Highest priority will be given to applications that target constructs with the greatest need for optimized measurement tools. Optional LOIs are due 30 days prior to application date. Add'l contacts available based on institute. Annual deadlines: 2/5, 6/5 and 10/5 through 10/16/20. See https://grants.nih.gov/grants/guide/pa-files/PAR-18-930.html

**CFDA Number:**

**Contact:** Sarah Morris, NIMH
sarah.morris@nih.gov
301-443-9233

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**Program:** Development of Psychosocial Therapeutic and Preventive Interventions for Mental Disorders (R61/R33)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 15, 2020

Supports the efficient pilot testing of novel psychosocial therapeutic and preventive interventions for mental disorders in adults and children, using an experimental therapeutics approach. Under this FOA, trials must be designed so that results, whether positive or negative, will provide information of high scientific utility and will support "go/no-go" decisions about further development or testing of the intervention. Letter of intent due 30 days prior to application due date. Annual deadlines: 2/15, 6/15 and 10/15 through 10/16/20. See https://grants.nih.gov/grants/guide/rfa-files/RFA-MH-18-704.html for updates.

**CFDA Number:** 93.242

**Contact:** Ann Wagner, NIMH
awagner@mail.nih.gov
301-443-3633
**Program:** Drug Discovery For Nervous System Disorders (R01/R21 Clinical Trial Not Allowed)  
**Agency:** National Institutes of Health  
**Next Deadline:** Jun 05, 2020  
Supports the discovery of novel compounds for the prevention and treatment of nervous system disorders to stimulate research in the discovery, design, and preclinical testing of innovative and effective therapeutics aimed at prevention or treatment of nervous system disorders. Priority will be granted to projects that provide novel novel agents for ameliorating, modifying, or correcting potential aberrations in brain signaling and approaches for identifying potential therapeutic agents. Annual deadlines: 2/5, 6/5 and 10/5 through 1/8/22. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-147.html for details.

**CFDA Number:**  
**Contact:** Enrique Michelotti, NIMH  
michelottiel@mail.nih.gov  
301-443-5415  

**Program:** New Computational Methods for Understanding the Functional Role of DNA Variants Associated with Mental Disorders (R01 Clinical Trial Not Allowed)  
**Agency:** National Institutes of Health  
**Next Deadline:** Jun 05, 2020  
Supports the development of innovative computational methods that facilitate the elucidation of the functionality of genetic variants associated with mental illness, taking into account the added complexities and nuances of brain diseases, and to ultimately inform novel treatment development based on human biology. Annual deadlines: 2/5, 6/5 and 10/5 through 1/8/22. See https://grants.nih.gov/grants/guide/pa-files/PA-18-908.html

**CFDA Number:**  
**Contact:** Alexander Arguello, NIMH  
alexander.arguello@nih.gov  
301-827-3547  

**Program:** Pilot Effectiveness Trials for Treatment, Prevention and Services Interventions (R34)  
**Agency:** National Institutes of Health  
**Next Deadline:** Jun 15, 2020  
Supports pilot research consistent with NIMH's priorities for preventive and therapeutic interventions with previously demonstrated efficacy, for use with broader target populations or for use in community practice settings, and research on the development and preliminary testing of innovative services interventions. Applications should provide evaluation approaches to improve mental health. Optional letters of intent are due 30 days prior to the application due date. Annual deadlines: 2/14, 6/15, and 10/15 through 10/16/20. See https://grants.nih.gov/grants/guide/rfa-files/RFA-MH-18-706.html for details.

**CFDA Number:** 93.242  
**Contact:** Joel Sherrill, Program Manager, NIMH  
jsherrill@mail.nih.gov  
301-443-2477

**Program:** Research on Autism Spectrum Disorders (R01)  
**Agency:** National Institutes of Health  
**Next Deadline:** Jun 05, 2020  
Supports research designed to study the etiology, epidemiology, diagnosis, treatment and optimal means of service delivery in relation to autism spectrum disorders (ASD). Basic research into the pathophysiology of ASD, including research on brain mechanisms and genetics, is of special interest. Program intended to support research goals of the Strategic Plan for ASD Research. Annual deadlines: 2/5, 6/5, 10/5 through 1/8/21. Optional companion funding is available. See http://grants.nih.gov/grants/guide/PA-18-401.html for details.

**CFDA Number:** 93.242  
**Contact:** Contacts vary by institute, NIMH  
support@grants.gov  
800-518-4726
**Program:** NINDS Faculty Development Award to Promote Diversity in Neuroscience Research (K01)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 12, 2020

Supports the diversification of independent neuroscience research investigators by providing junior faculty with research cost support, protected research time and career stage appropriate professional development mentorship in neuroscience research. Individuals from backgrounds underrepresented in biomedical research with a doctoral research degree (Ph.D. or equivalent) and are in the first 3 years of a faculty tenure tracker equivalent position are encouraged to apply. Offers up to $95,000/yr. toward the salary of the award recipient. Annual deadlines: 2/12, 6/12, 10/12 through 1/8/21. See https://grants.nih.gov/grants/guide/pa-files/PAR-18-490.html

**CFDA Number:** 93.853

**Contact:** Michelle Jones-London, NINDS
jonesmiche@ninds.nih.gov
301-451-7966

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**Program:** Promoting Research in Basic Neuroscience (R01)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Stimulates research addressing fundamental questions in basic neuroscience. Proposed projects can address any area of neuroscience within the missions of the participating institutes and should focus on understanding the structure and/or function of the normal nervous system. While fundamental basic research often generates insights relevant to disorders of the nervous system, this FOA is not intended to stimulate research that is explicitly disease-related. Annual deadlines: 2/5, 6/5, 10/5 through 1/8/21. See https://grants.nih.gov/grants/guide/pa-files/PAR-18-483.html for details.

**CFDA Number:** 93.853

**Contact:** Robert Riddle, NINDS
rr260c@nih.gov
301-496-5745

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**Program:** Addressing Caregiver Symptoms through Technological Tools (R01/R21 Clinical Trial Optional)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports the development and testing of tools to address symptoms in caregivers. The key to this announcement is the focus on the caregiver, regardless of patient symptoms or conditions. Research is needed to enhance symptom recognition and assessment in caregivers, and to promote technological strategies to alleviate distress in caregiver symptoms. Annual deadlines: 2/5, 6/5 and 10/5 through 1/8/22. See https://grants.nih.gov/grants/guide/pa-files/PA-19-023.html

**CFDA Number:**

**Contact:** Augie Diana, NINR
dianaa@mail.nih.gov
301-402-6423

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**Program:** Biobehavioral and Technological Interventions to Attenuate Cognitive Decline in Individuals with Cognitive Impairment or Dementia (R01 Clinical Trial Optional)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Support stimulates clinical research focused on biobehavioral or technological interventions to attenuate cognitive decline in individuals with dementia (such as Alzheimer’s disease, Lewy body dementia, vascular dementia), mild cognitive impairment (MCI), or disease- or age-related cognitive decline. Optional companion funding is available via R15 and R21 mechanisms. Annual deadlines: 2/5, 6/5, 10/5 through 1/8/21. See https://grants.nih.gov/grants/guide/pa-files/PA-18-348.html for details.

**CFDA Number:** 93.361

**Contact:** Lois Tully, NINR
tullyla@mail.nih.gov
301-594-5968

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**Program:** End-of-Life and Palliative Needs of AYA with Serious Illnesses (R01/R21 Clinical Trial Optional)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports research on the unique perspectives, needs, wishes, and decision-making processes of adolescents and young adults (ages 12-24 yrs.old) with serious, advanced illnesses; and research focused on specific end-of-life/palliative care models that support the physical, psychological, spiritual, and social needs of adolescents and young adults with serious illness, their families and caregivers. Annual deadlines: 2/5, 6/5, 10/5 through 1/8/22. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-136.html

**CFDA Number:**

**Contact:** Lynn Adams, NINR
lynn.adams@nih.gov
301-594-8911

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**Program:** Healthy Habits: Timing for Developing Healthy Behaviors in Children and Adolescents (R01)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports innovative research to identify mechanisms of influence and/or promote positive sustainable health behavior(s) in children and youth (birth to age 18). Positive health behaviors may include: developing healthy sleep patterns, developing effective self-regulation strategies, adaptive decision-making in risk situations, practicing proper dental hygiene, eating a balanced and nutritious diet, engaging in age-appropriate physical activity and/or participating in healthy relationships. Annual deadlines: 2/5, 6/5, 10/5 through 1/8/21. See https://grants.nih.gov/grants/guide/pa-files/PA-18-355.html for details.

**CFDA Number:** 93.865

**Contact:** Mary Roary
mary.roary@nih.gov
301-594-2154

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**Program:** Maternal Nutrition and Pre-pregnancy Obesity: Effects on Mothers, Infants and Children (R01 Clinical Trial Optional)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports research to improve health outcomes for women, infants and children, by stimulating interdisciplinary research focused on maternal nutrition and pre-pregnancy obesity. Maternal health significantly impacts not only the mother but also the intrauterine environment, and subsequently fetal development and the health of the newborn. Annual deadlines: 2/5, 6/5, 10/5 through 9/8/21. See https://grants.nih.gov/grants/guide/pa-files/PA-18-776.html for details.

**CFDA Number:** 93.361

**Contact:** Sung Sug (Sarah) Yoon, NINR
sungsug.yoon@nih.gov
301-402-6959

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**Program:** Mechanisms, Models, Measurement and Management in Pain Research (R01)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports the pain research interests of the various Institutes and Centers (ICs) and stimulates and fosters a wide range of basic, clinical, and translational studies on pain. New advances are needed in every area of pain research, from the micro perspective of molecular sciences to the macro perspective of behavioral and social sciences. Research to address these issues conducted by interdisciplinary and multidisciplinary research teams is strongly encouraged, as is research from underrepresented PIs. Companion funding available. Annual deadlines: 2/5, 6/5 and 10/5 through 5/8/21. See http://grants.nih.gov/grants/guide/pa-ss/PA-18-141.html for details.

**CFDA Number:** 93.361

**Contact:** Contacts vary by institute, NINR

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**Program:** mHealth Tools to Promote Effective Patient-Provider Communication (R01)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

NINR, NICHD and the Office of Dietary Supplements support research using Mobile Health (mHealth) tools aimed to improve patient-provider communication, treatment and self-management of chronic diseases in underserved populations. Using smartphone technologies, it is possible to transmit patient data digitally from remote areas to specialists in urban areas, as well as receive real-time feedback. Companion funding available. Annual deadlines: 2/5, 6/5 and 10/5 through 1/8/21. See http://grants.nih.gov/grants/guide/pa-files/PA-18-386.html for details.

**CFDA Number:** 93.361

**Contact:** Augie Diana, NINR dianaa@mail.nih.gov
301-402-6423

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**Program:** Obesity and Asthma: Awareness and Self-Management (R01 Clinical Trial Optional)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 05, 2020

Supports research that examines the relationship between asthma, obesity and self-management. Studies that investigate molecular pathways linking asthma and obesity are encouraged as long as the studies describe how this relates to self-management. In addition, intervention studies targeting asthma or obesity and their effects on each other, and possible mechanisms of action and effect on behavior, are encouraged. Annual deadlines: 2/5, 6/5,10/5 through 1/8/21. See http://grants.nih.gov/grants/guide/pa-files/PA-18-379.html for details.

**CFDA Number:** 93.361

**Contact:** Karen Huss, NINR hussk@mail.nih.gov
301-594-5970

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**Program:** Self-Management for Health in Chronic Conditions (R21 Clinical Trial Optional)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 16, 2020


**CFDA Number:** 93.361

**Contact:** Karen Huss, NINR hussk@mail.nih.gov
301-594-5970

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**Program:** Comparative Effectiveness Research in Clinical Neurosciences (UG3/UH3 Clinical Trial Not Allowed)

**Agency:** National Institutes of Health

**Next Deadline:** Jun 18, 2020

Supports observational comparative effectiveness research that addresses questions within the mission and research interests of the NINDS and may evaluate preventive strategies, diagnostic approaches, or interventions including drugs, biologics, and devices, or surgical, behavioral, and rehabilitation therapies. Priority is given to pragmatic study designs that utilize a cost-effective means of prospectively collecting observational data. Only prospective observational studies will be accepted for funding. Optional letters of intent are due 30 days prior to the application date. Annual deadlines: mid-February, June, and October through 1/8/22. See https://grants.nih.gov/grants/guide/pa-files/PAR-19-171.html

**CFDA Number:**

**Contact:** Adam Hartman, Program Officer, NINDS adam.hartman@nih.gov
301-496-9135

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**Program:** Research and Career Development Awards  
**Agency:** Oncology Nursing Society  
**Next Deadline:** Jun 01, 2020 (tentative)  
ONS' goal is to increase the knowledge base for oncology nursing practice and prepare future oncology nurse researchers. Supports Research Grants (6/1 for required LOIs) up to $25,000. Also offers Nursing Dissertation Research Grants of up to $5,000 (TBD). Other programs available. See http://www.onsfoundation.org/apply/re for details.

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

**Program:** Distance Learning and Telemedicine Program (DLT)  
**Agency:** U.S. Department of Agriculture  
**Next Deadline:** Apr 10, 2020  
Provides loans and grants to encourage and improve telemedicine and distance learning services in rural areas through the use of telecommunications, computer networks, and related advanced technologies by students, teachers, medical professionals, and rural residents. Colleges and universities are eligible to apply if they currently deliver or propose to deliver distance learning or telemedicine services for the term of the grant. A 15% match is required. See https://www.rd.usda.gov/programs-services/distance-learning-telemedicine-grants for details.

**CFDA Number:** 10.855  
**Contact:** RUS  
dltinfo@wdc.usda.gov  
202-720-0800

**Program:** Autism Research Program  
**Agency:** U.S. Department of Defense  
**Next Deadline:** Apr 15, 2020  
Autism Spectrum Disorder (ASD) encompasses a range of complex developmental disorders characterized by mild to severe challenges to social, emotional and communication abilities. Program supports innovative research that advances the understanding of ASD and leads to improved treatment outcomes. Focuses include improving diagnosis, treatment, and studying psychosocial factors for affecting key life time transitions to independence. FY 20 mechanisms include: Clinical Trial Award (4/15); Clinical Translational Research Award (4/15); and Idea Development Award (4/15). Deadline is for required pre-applications. See http://cdmrp.army.mil/arp/default for details.

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

**Program:** Ovarian Cancer Research Program  
**Agency:** U.S. Department of Defense  
**Next Deadline:** Apr 23, 2020  
Supports integrated, multidisciplinary research on ovarian cancer. Research focuses include understanding cancer progression, developing diagnostic approaches and models, investigating tumor response to therapy, and enhancing the pool of ovarian cancer scientists. FY 20 mechanisms include Clinical Translational Research Award (4/23); Investigator-initiated Research Award (4/23); Ovarian Cancer Academy Award - Early-Career Investigator (4/23); and Pilot award (4/23). Deadline refers to required pre-applications. Funding levels vary by mechanism. See https://cdmrp.army.mil/ocrp/ for updates.

**CFDA Number:** 12.420  
**Contact:** CDMRP  
Help@ebrap.org  
301-682-5507
Program: Peer Reviewed Medical Research Program
Agency: U.S. Department of Defense
Next Deadline: Apr 16, 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: Discovery Award (4/16); Focused Program Award (4/23); Investigator-Initiated Research Award (4/23); and Technology/Therapeutic Development Award (4/23); 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: Disability and Rehabilitation Research and Related Projects
Agency: U.S. Department of Health and Human Services
Next Deadline: Apr 10, 2020
Supports research, demonstration projects, training, and related activities to improve the lives of individuals with disabilities. Projects may support research relating to the development of methods, procedures, and devices to assist in the provision of rehabilitation services, particularly to persons with severe disabilities. Several programs available. See https://acl.gov/Funding_Opportunities/Announcements/Index.aspx and https://www.grants.gov/web/grants/search-grants.html?cfda=93.433 for details.

CFDA Number: 93.433
Contact: Marlene Spencer, NIDILRR
marlene.spencer@acl.hhs.gov
202-795-7442

Program: Medical Technology Enterprise Consortium
Agency: U.S. Department of Defense
Next Deadline: Apr 2020 (target date)
Supports biomedical research in the following areas: Prevention, Diagnosis and Treatment of Infectious Diseases; Care of Combat Casualties; Clinical and Rehabilitative Medicine; Military Operational Medicine; Medical Training and Health Information Science; and Advanced Medical Technologies. Annual deadline: applications are accepted on a rolling basis based on the subject matter. See https://mtec-sc.org/solicitations/ for details.

CFDA Number: 93.779
Contact: Lisa Fisher
lisa.fisher@ati.org
843-760-3356

Program: Minority Research Grant Program
Agency: U.S. Department of Health and Human Services
Next Deadline: Jun 02, 2020
Supports researchers investigating systems-level solutions to social determinants of health issues that affect patient experiences and readmissions and ultimately health outcomes. Provides two grant opportunities to support researchers at Historically Black Colleges and Universities (HBCUs), Hispanic Serving Institutions (HSIs), Asian American and Native American Pacific Islander-Serving Institutions (AANAPISIs), or Tribal Colleges and Universities (TCUs). See https://www.cms.gov/About-CMS/Agency-Information/OMH/equity-initiatives/advancing-health-equity/minority-research-grant-program.html and Grants.gov for updates.

CFDA Number: 93.779
Contact: CMS
HealthEquityTA@cms.hhs.gov
Program: Office of Adolescent Health
Agency: U.S. Department of Health and Human Services
Next Deadline: Apr 13, 2020
The Office of Adolescent Health and ACF support research and demonstration programs that develop, replicate, refine and test additional models and strategies for preventing teenage pregnancy. Also funds projects to implement innovative strategies for preventing teenage pregnancy. Of interest are high-risk, vulnerable and culturally underrepresented youth populations, including youth in foster care, homeless youth, youth with HIV/AIDS, pregnant women or mothers under 21 and their partners. Multiple programs available. See http://www.hhs.gov/ash/oah/grants/open-grants.html for details.

CFDA Number: 93.297
Contact: OAH
oah.gov@hhs.gov
240-453-8822

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Program: International Travel Grants
Agency: American Astronomical Society
Next Deadline: Jun 05, 2020
Provides funding for airline travel for individuals at U.S. institutions to travel to international science meetings, and contemporaneous symposia. Grants are targeted for (in priority order) early-career scientists, scientists from smaller institutions or from under-served populations, or for scientists whose participation at the meeting is important for U.S. visibility. Funds may not be requested for any AAS or AAS divisional meeting. January deadline is for meetings between 3/1/20-8/31/20. June deadline is for meetings between 9/1/20-2/28/21. See https://aas.org/grants-and-prizes/international-travel-grants for details.

CFDA Number: N/A
Contact: Sara Asfaw
sara.asfaw@aas.org
202-328-2010

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Program: Summer Intern Program in Geoscience
Agency: Carnegie Institution of Washington
Next Deadline: Apr 15, 2020
Supports 10-week summer internships (May-July) for undergraduate students at the Washington, DC based Geophysical Laboratory. During the internship, undergraduate students may carry out fundamental investigations in experimental petrology, mineralogy, mineral physics, crystallography, chemistry, or condensed matter physics, the unifying theme being studies at extreme conditions of pressure and/or temperature. Interns receive a $2,000 stipend, housing, and will tour other DC area research facilities. Annual deadline: 4/15. See https://jobs.carnegiescience.edu/jobs/carnegie-institution-for-science-bbr-summer-intern/ for details.

CFDA Number: N/A
Contact: Michelle Scholtes
mscholtes@carnegiescience.edu
202-478-8902

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Program: Research Program
Agency: Earthwatch Institute
Next Deadline: Jun 07, 2020
Supports scientists for field-based projects worldwide in the following areas: Collaborative Ecological Research; Ecological Restoration; Glaciology and Polar Ecology Program; Global Conservation Priorities in a Changing World; Ocean Ecosystems; Paleobiology, Archaeology, and Geology Research and Sustainable Agriculture and Forestry. Programs only consider projects that have a strong rationale for requiring involvement of non-specialists in data collection, scientific observation, or a variety of research tasks. Deadline refers to required pre-proposals. See http://tinyurl.com/qfkn67t for details.

CFDA Number: N/A
Contact: research@earthwatch.org
800-776-0188

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**Program:** Advanced Manufacturing  
**Agency:** National Science Foundation  
**Next Deadline:** Jun 2020 (target date)

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

**CFDA Number:**

**Contact:** Khershed Cooper, ENG  
AdvancedManufacturing@nsf.gov  
703-292-7017

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**Program:** Convergence Accelerator (C-Accel)  
**Agency:** National Science Foundation  
**Next Deadline:** Apr 2020 (target date)

Program supports use-inspired, goal-oriented, basic research, encouraging rapid advances through partnerships that include multiple stakeholders (e.g., industry, academic, not-for-profits, government entities, and others). The NSF Convergence Accelerator brings teams together in a cohort that are all focused on a common research goal of national importance, but which may be pursuing many different approaches. Annual deadline: full proposals accepted anytime. But, there may be due dates announced via Dear Colleague Letters, program announcements, and solicitations. See https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505665 and https://www.nsf.gov/od/oia/convergence-accelerator/index.jsp for updates.

**CFDA Number:**

**Contact:** Talitha Washington  
twashing@nsf.gov  
703-292-4640

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**Program:** Plant Genome Research Program  
**Agency:** National Science Foundation  
**Next Deadline:** Jun 2020 (target date)

Proposals are welcomed that build on genomics tools and sequence resources to develop conceptually new and different ideas and strategies to address grand challenge questions in plants of economic importance on a genome-wide scale. There is also a continued need for the development of novel and creative tools to facilitate new experimental approaches or new ways of analyzing genomic data. Proposals at all scales accepted. Annual deadline: applications accepted at any time. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5338 for updates.

**CFDA Number:** 47.074

**Contact:** Gerald Schoenknecht, BIO  
gschoenk@nsf.gov  
703-292-5076

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**Program:** Tribal Colleges and Universities Program (TCUP)  
**Agency:** National Science Foundation  
**Next Deadline:** Jun 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  
703-292-8682

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Program: SBIR/STTR Phase I Programs  
Agency: National Science Foundation  
Next Deadline: Jun 04, 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

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Program: Coupling, Energetics, and Dynamics of Atmospheric Regions (CEDAR)  
Agency: National Science Foundation  
Next Deadline: Jun 2020  
This broad-based, community-initiated, upper atmospheric research program supports research to understand the behavior of atmospheric regions from the middle atmosphere upward through the thermosphere and ionosphere into the exosphere in terms of coupling, energetics, chemistry, and dynamics on regional and global scales. The activities within this program combine observations, theory, and modeling. Annual deadline: proposals accepted anytime. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5503 for details.

CFDA Number: 47.050  
Contact: Carrie E. Black, GEO  
eblack@nsf.gov  
703-292-2426

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Program: Research Training Groups in the Mathematical Sciences  
Agency: National Science Foundation  
Next Deadline: Jun 02, 2020  
Supports groups of researchers based in a sub-area of the mathematical sciences or linked by a multidisciplinary theme to support training at educational levels from undergraduate to postdoctoral within that focus. RTG awards are intended to support training programs that have strong potential to increase the number of well-prepared U.S. citizens, nationals, and permanent residents who pursue careers in the mathematical sciences and in other NSF-supported disciplines. Annual deadline: first Tuesday in June. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5732 for details.

CFDA Number: 47.049  
Contact: Swatee Naik, MPS  
snaik@nsf.gov  
703-292-4876

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Program: NSF/NIST  
Agency: National Science Foundation  
Next Deadline: Jun 2020 (target date)  
Provides supplements to allow faculty & students receiving NSF support to participate in research at the National Institute of Standards and Technology laboratories (the Chemical Science & Technology Laboratory & the Materials Science & Engineering Laboratory & Physical Measurement Laboratory & User Facilities are the Center for Nanoscale Science and Technology & the Center for Neutron Research). Chemistry, materials research, molecular biology, bioengineering, & chemical engineering are centralized at these NIST laboratories. Annual deadline: supplement proposals accepted at any time. See http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5665 for details.

CFDA Number: 47.074  
Contact: Contacts Vary

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Tuesday, March 03, 2020  
Deadlines Page 37 of 42
**Program:** Perception, Action, and Cognition  
**Agency:** National Science Foundation  
**Next Deadline:** Jun 15, 2020

Supports research on perception, action and cognition, with emphasis on research strongly grounded in theory. Topics include vision, audition, haptics, attention, memory, reasoning, written and spoken discourse, motor control and developmental issues. Program encompasses a range of theoretical perspectives, such as symbolic computation, connectionism, ecological, nonlinear dynamics and complex systems. Annual deadlines: workshop and conference proposal windows close 6/15; research proposal windows close 2/1, 8/1. See [http://tinyurl.com/ztnfrdu](http://tinyurl.com/ztnfrdu) for details.

**CFDA Number:** 47.051  
**Contact:** Betty Tuller, SBE  
btuller@nsf.gov  
703-292-7238

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**Program:** Political Science Doctorate Dissertation Research Improvement Grants  
**Agency:** National Science Foundation  
**Next Deadline:** Jun 15, 2020

Supports research on American government and politics, comparative government and politics, international relations, political behavior, political economy, and political institutions. Focus areas include: bargaining processes; campaigns and elections, electoral choice, and electoral systems; citizen support in emerging and established democracies; democratization, political change, and regime transitions; domestic and international conflict; international political economy; party activism; political psychology and political tolerance. Annual deadline: 6/15. See [http://tinyurl.com/ybenw43o](http://tinyurl.com/ybenw43o) for details.

**CFDA Number:** 47.051  
**Contact:** Brian Humes, SBE  
bhumes@nsf.gov  
703-292-7284

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**Program:** Science for Peace and Security Programme  
**Agency:** North Atlantic Treaty Organization (NATO)  
**Next Deadline:** Jun 01, 2020

Supports research collaborations between scientists in NATO countries. Research priorities focus on enhancing the defense against terrorism and addressing other threats to security, including explosives detection, physical protection from chemical, biological, radiological or nuclear agents, emergency preparedness, cyber defense, and environmental security. Grants support workshops, training, and multi-year projects and cover travel and living expenses of investigators where basic costs will be covered by national funding. See [http://www.nato.int/cps/en/natolive/78209.htm](http://www.nato.int/cps/en/natolive/78209.htm) for details.

**CFDA Number:** N/A  
**Contact:** Public Diplomacy Division  
sps.info@hq.nato.int

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**Program:** AFRI: Foundational Program  
**Agency:** U.S. Department of Agriculture  
**Next Deadline:** Apr 2020 (target date)

Supports research focusing on building a foundation of knowledge critical for solving current and future agricultural challenges. Several priority areas, each with topic areas: Agricultural Innovation through Gene Editing (2/19); Agricultural Microbiomes (3/10); Tactical Sciences for Agricultural Biosecurity (3/10); and All Conference Grants (LOIs due 135 days before conference). Noted deadlines refer to required letters of intent. FOA closes on 11/18/20. See [https://nifa.usda.gov/funding-opportunity/agriculture-and-food-research-initiative-foundational-applied-science-program](https://nifa.usda.gov/funding-opportunity/agriculture-and-food-research-initiative-foundational-applied-science-program) for updates.

**CFDA Number:** 10.310  
**Contact:** AFRI@nifa.usda.gov  
202-720-7536

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**Program:** Agriculture and Food Research Initiative Education and Workforce Development

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

**Next Deadline:** Apr 28, 2020

EWD focuses on developing the next generation of research, education, and extension professionals in the food and agricultural sciences. Applications available: professional development for agricultural literacy (4/28); fellowships for predoctoral candidates (6/16); fellowships for postdoctoral scholars (6/16); program for agricultural workforce training (5/26). Programs have different deadlines and LOI requirements. See http://tinyurl.com/nahz2el for updates.

**CFDA Number:** 10.310

**Contact:** Ray Ali, NIFA
rali@nifa.usda.gov
202-720-2727

**Program:** Special Research Grants Program - Aquaculture Research

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

**Next Deadline:** Apr 22, 2020

Program seeks to support the development of an environmentally and economically sustainable aquaculture industry in the U.S. and generate new science-based information and innovation to address industry constraints. Program will fund projects that directly address major constraints to the U.S. aquaculture industry and focus on one or more program priorities, including genetics of commercial aquaculture species and critical disease issues impacting aquaculture species. See http://nifa.usda.gov/funding-opportunity/special-research-grants-program-aquaculture-research for details.

**CFDA Number:** 11.609

**Contact:** Gene W. Kim
Gene.W.Kim@nifa.usda.gov
202-401-1108

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**Program:** Measurement Science and Engineering Research Grants Program

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

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

NIST Laboratories in MD and CO conduct research responding to industry needs in the following areas: material measurement; physical measurement; engineering; fire research; information technology; neutron research; nanoscale science and technology; etc. Also supports an Engineering Laboratory Grant Program. Annual deadline: applications accepted on a rolling basis, but applications should be submitted by June to ensure funding in current fiscal year. See https://www.nist.gov/about-nist/funding-opportunities for details.

**CFDA Number:** 11.609

**Contact:** Christopher Hunton, NIST
christopher.hunton@nist.gov
301-975-5718

**Program:** NIST Small Business Innovation Research Program (SBIR)

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

**Next Deadline:** Apr 22, 2020

Supports creative advanced research in scientific and engineering areas that encourages the conversion of government-funded research into a commercial application. Research topics include: Advanced Communications, Networks, and Scientific Data Systems; Advanced Manufacturing and Material Measurements; Cybersecurity and Privacy; Exploratory Measurement Science; Health and Bioscience; Physical Infrastructure and Resilience; and Lab to Market. Phase 1 applicants may receive up to $100,000. Colleges and universities are eligible only as consultants or subcontractors to small businesses. See https://www.nist.gov/tpo/small-business-innovation-research-program for details.

**CFDA Number:**

**Contact:** Mary Clague, NIST
mary.clague@nist.gov
301-975-4188

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Program: Defense University Research Instrumentation Program (DURIP)
Agency: U.S. Department of Defense
Next Deadline: May 15, 2020

Purpose is to provide equipment to enhance research-related education currently being funded or has been proposed for funding by the DoD. Grants will be for the purchase of research equipment costing $50,000 to $1.5 million, which typically cannot be purchased within the budgets of single-investigator awards. IHEs with degree granting programs in science, math, and/or engineering are eligible. Announcement covers interest areas of the ARO, ONR and AFOSR BAAs. See https://www.grants.gov/web/grants/view-opportunity.html?oppId=324361 for details.

CFDA Number: N/A
Contact: Katie Wisecarver, 703-696-9544
durip@us.af.mil

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Program: DARPA: Microsystems Technology Office
Agency: U.S. Department of Defense
Next Deadline: Jun 26, 2020

Supports research in electronics, photonics, MEMS, algorithms, etc. to deliver new capabilities to communicate and process data. Solicitations include: the MTO Office-Wide BAA, which supports unsolicited proposals in MTO focus areas (open until 6/26/20). See http://tinyurl.com/zx5hvug for details.

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

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Program: DARPA: Tactical Technology Office
Agency: U.S. Department of Defense
Next Deadline: Jun 11, 2020

Supports efforts to provide or prevent strategic and tactical surprise with very high-payoff, high-risk development and demonstration of revolutionary new platforms in Ground Systems, Maritime (Surface and Undersea) Systems, Air Systems, and Space Systems. Multiple solicitations announced annually. See http://tinyurl.com/zx5hvug for details.

CFDA Number: N/A
Contact: Fred Kennedy, TTO
https://contact.darpa.mil/contact/people=/staff/dr-fred-kennedy

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Program: Small Business Innovation Research (SBIR) Program
Agency: U.S. Department of Defense
Next Deadline: Jun 17, 2020

Program funds early-stage R&D at small technology companies and is designed to stimulate technological innovation; increase private sector commercialization of federal R&D; increase small business participation in federally funded R&D; and foster participation by minority and disadvantaged firms in technological innovation. IHEs may partner. Deadlines refer to Army, Navy, and Air Force SBIR solicitations. See https://rt.cto.mil/rtl-small-business-resources/sbir-strr/

CFDA Number: N/A
Contact: SBIR
SBIRHelp@brtrc.com
866-724-7457
**Program:** Small Business Technology Transfer (STTR) Program  
**Agency:** U.S. Department of Defense  
**Next Deadline:** Jun 17, 2020  
Supports early-stage research and development conducted by small companies working cooperatively with academic and other researchers, who must be responsible for at least 30 percent of the project. Six DoD components participate: Army, Navy, Air Force, Defense Advanced Research Projects Agency, Ballistic Missile Defense Organization, and Office of the Secretary. Air Force and Army solicitations do not require Phase I award before applying to Phase II solicitation. See https://rt.cto.mil/rtl-small-business-resources/sbir-sttr/ for details.

**CFDA Number:** N/A  
**Contact:** SBIRHelp@brtrc.com  
866-724-7457

**Program:** Laboratory Equipment Donation Program (LEDP)  
**Agency:** U.S. Department of Energy  
**Next Deadline:** Jun 2020  
Awards grants of used energy-related laboratory equipment for use in energy-oriented educational programs in the life, physical, and environmental sciences, technology, and engineering. Applicant institution not required to have a currently funded project with DOE to participate. Annual deadline: application reviews and grant awards will be performed on a first-received, first-qualified basis. See https://apps.orau.gov/ledp for more information.

**CFDA Number:** 81.022  
**Contact:** Sheila Johnson  
shea.johnson@science.doe.gov  
202-586-9743

**Program:** Office of Science Graduate Student Research  
**Agency:** U.S. Department of Energy  
**Next Deadline:** May 06, 2020  
Supports part of a graduate student’s thesis research to be conducted at a DOE laboratory/facility. Students must be conducting basic research in one of the following broad areas: Convergence Research Topic areas; Advanced Scientific Computing Research; Basic Energy Sciences; Biological and Environmental Research; Fusion Energy Sciences; High Energy Physics; and Nuclear Physics. Awardees are eligible to receive a monthly stipend of up to $3,000 for general living expenses. The program does not provide additional support for supplies, materials, or travel. See solicitation for specific focus areas under the broad topic areas. Next deadline in May 2020. See https://science.osti.gov/wdts/scgsr for updates.

**CFDA Number:**  
**Contact:** Ping Ge, SC  
sc.scgsr@science.doe.gov
**Program:** DHS S&T Long Range Broad Agency Announcement  
**Agency:** U.S. Department of Homeland Security  
**Next Deadline:** Jun 2020  
Supports R&D projects across a spectrum of science and engineering, focusing on areas where risk inhibits mission or operational investments, and where significantly improved or increased capability payoffs can be expected. Broad topic categories include: Border & Maritime Security; Cyber Security; Explosive Countermeasures; and First Responders. White papers accepted at any time until June 2023. See https://www.dhs.gov/science-and-technology/st-lrbaa for details.

**CFDA Number:** 97.065  
**Contact:** Jenista Featherstone  
Jenista.Featherstone@dhs.gov  
202-254-6852

**Program:** Nuclear Education Program - Faculty Development  
**Agency:** U.S. Nuclear Regulatory Commission  
**Next Deadline:** Apr 10, 2020  
Supports probationary, tenure-track faculty during the first six years of their careers in fields of Nuclear, Mechanical, Civil, Environmental, Electrical, Fire Protection, Geotechnical, Structural and Materials Sciences Engineering as well as Health Physics. IHEs, not individuals, must apply for this award. Supported activities include course development, equipment stipends, participation in professional society meetings, preparation of papers, and travel and support for graduate assistants. Limited submission: one proposal per institution. See http://www.nrc.gov/about-nrc/grants.html#fd for updates and https://www.grants.gov/web/grants/view-opportunity.html?oppId=324312 for solicitation.

**CFDA Number:** 77.008  
**Contact:** Nancy Hebron-Isreal  
Nancy.Hebron-Isreal@nrc.gov  
301-415-6996

**Program:** Nuclear Education Program - Scholarship and Fellowship Grant  
**Agency:** U.S. Nuclear Regulatory Commission  
**Next Deadline:** Apr 10, 2020  
Program provides fellowships and scholarships to support workforce development of nuclear science, engineering, and related disciplines. IHEs, not individuals, must apply for this award. Program provides fellowship awards of up to $400,000.00 for four years for multiple recipients. Program provides scholarships of up to $200,000 for two years for multiple recipients. Limited submission: applicant schools may only submit one application for each program. See http://www.nrc.gov/about-nrc/grants.html#fd for updates and https://www.grants.gov/web/grants/view-opportunity.html?oppId=324312 for solicitation.

**CFDA Number:** 77.008  
**Contact:** Nancy Hebron-Isreal  
Nancy.Hebron-Isreal@nrc.gov  
301-415-6996