

GRANTS UPDATE

A NOTE FROM THE OFFICE

January 2020

The Office of Research Administration wishes you a Happy and Healthy New Year!

SELECTED FUNDING OPPORTUNITIES

CUNY-FUNDED PROGRAMS

A summary of CUNY-funded programs can be found at www.cuny.edu.

Choose the tab "Academics," scroll to Faculty Resources and click on Faculty Resources.

One must click on the various programs, and continue to drill down by clicking highlighted words.

ASSOCIATION FOR INSTITUTIONAL RESEARCH

ACCESSLEX INSTITUTE/AIR RESEARCH AND DISSERTATION FELLOWS PROGRAM

DUE: March 2

WRITE: Association for Institutional Research
1983 Centre Pointe Blvd. #101
Tallahassee, FL 32308

WEB: <https://tinyurl.com/wyzspqk>

E-MAIL: air@airweb.org

PHONE: 850 385-4155; **FAX:** 850 385-5180

This Research and Dissertation Fellows Program is a partnership between the AccessLex Institute and the Association for Institutional Research (AIR), designed to promote scholarship on issues related to access, affordability and the value of graduate and professional education. Preference is given to proposals focusing on diversity in legal education or the profession; the bar exam; or graduate and professional school finance, student aid, or financial education. In addition, proposals utilizing regional, national, or multi-institutional datasets are encouraged. Single institution research proposals that are designed to yield findings that are scalable and replicable are also accepted. Researchers may analyze pre-existing data or include the construction of a new dataset in their proposal. Membership to AccessLex Institute or AIR is not required for grant eligibility.

FUNDING: Two levels of grants are available to support

year-long research projects for recipients affiliated with a non-profit U.S. postsecondary institution or relevant higher education organization. (1) \$50,000 Research Grants: Research grants of up to \$50,000 are available to faculty, practitioners, and scholars. (2) \$25,000 Dissertation Grants: Dissertation grants of up to \$25,000 are available to doctoral students to support dissertation research and writing under the guidance of a faculty dissertation advisor.

AMERICAN PHILOSOPHICAL SOCIETY

PHILLIPS FUND GRANTS FOR NATIVE AMERICAN RESEARCH

DUE: March 2

WRITE: Phillips Fund for Native American Rsch.
American Philosophical Society
104 South Fifth Street
Philadelphia, PA 19106

WEB: <https://www.amphilsoc.org/grants/phillips-fund-native-american-research>

E-MAIL: LMusumeci@amphilsoc.org

PHONE: 215 440-3429

The Phillips Fund of the American Philosophical Society provides grants for research in Native American linguistics, ethnohistory, and the history of studies of Native Americans, in the continental United States and Canada. The grants are intended for such costs as travel, tapes, films, and consultants' fees. Grants are not made for projects in archaeology, ethnography, or psycholinguistics; for the purchase of permanent equipment; or for the preparation of pedagogical materials. The committee distinguishes ethnohistory from contemporary ethnography as the study of cultures and cultural change through time.

ELIGIBILITY: The committee prefers to support the work of younger scholars who have received the doctorate. Applications are also accepted from graduate students for research on master's theses or doctoral dissertations. **FUNDING:** The average award is about \$3,000; grants do not exceed \$3,500. Grants are given for one year following the date of the award.

EDUCATIONAL TESTING SERVICE

POSTDOCTORAL FELLOWSHIP PROGRAM

DUE: March 1, preliminary applications
April 15, final applications

WRITE: ETS

Postdoctoral Fellowship Program
660 Rosedale Road
Princeton, NJ 08541

WEB: <http://www.ets.org/research/fellowships>

E-MAIL: internfellowships@ets.org

PHONE: 609 921-9000

Individuals who have earned their doctoral degree within the last three years are invited to apply for a rewarding fellowship experience which combines working on cutting-edge ETS research projects and conducting independent research that is relevant to ETS's goals. The fellowship is carried out in the ETS offices in Princeton, N.J. This year ETS is seeking applicants with experience in the following areas: Applied Psychometrics; Artificial Intelligence Based Automated Scoring; Modeling and Scoring Item Responses from Interactive and Simulation-Based Assessments; Modeling of Response Processes and Response Times; Psychometric Issues in Adaptive Testing Designs; Statistical and Psychometric Foundations; Statistical and Psychometric Issues in Group-Scored Assessments. **ELIGIBILITY:** Doctorate in a relevant discipline within the past three years; evidence of prior research. **FUNDING:** Salary is competitive; \$5,000 one-time relocation incentive for round-trip relocation expenses; employee benefits, vacation, holidays and other paid leave in accordance with ETS policies. The fellowship is for a period of up to two years, renewable after the first year by mutual agreement.

WILLIAM T. GRANT FOUNDATION

RESEARCH GRANTS ON IMPROVING THE USE OF RESEARCH EVIDENCE

DUE: January 9, May 6, August 4, letter of inquiry

WRITE: Research Grants

William T. Grant Foundation
60 East 42nd Street, 43rd Floor
New York, NY 10165

WEB: <http://wtgrantfoundation.org/grants>

E-MAIL: cfernandez@wtgrantfdn.org

PHONE: 212 752-0182

The Foundation's mission is to support research to

improve the lives of young people ages 5-25 in the United States. One way that the Foundation pursues this mission is by investing in high-quality field-initiated studies on improving the use of research evidence in ways that benefit youth. The Foundation is particularly interested in research on improving the use of research evidence by state and local decision makers, mid-level managers, and intermediaries. Some investigators will focus on the strategies, relationships, and other supports needed for policy and practice organizations to use research more routinely and constructively. Others may investigate structures and incentives within the research community to encourage deep engagement with decision makers. Still other researchers may examine activities that help findings inform policy ideas, shape practice responses, and improve systems. **ELIGIBILITY:** Grants are made to tax-exempt organizations, not individuals. **FUNDING:** Research grants on improving the use of research evidence range between \$100,000 and \$1,000,000 and cover two to four years of support.

NATIONAL ENDOWMENT FOR THE HUMANITIES

INSTITUTES FOR ADVANCED TOPICS IN THE DIGITAL HUMANITIES

DUE: March 5

WRITE: for printed guidelines:

National Endowment for the Humanities
Office of Public Affairs
400 7th Street, SW
Washington, DC 20506

WEB: <http://www.neh.gov/grants/odh/institutes-advanced-topics-in-the-digital-humanities>

E-MAIL: odh@neh.gov

The Institutes for Advanced Topics in the Digital Humanities program supports national or regional (multistate) training programs for scholars, humanities professionals, and advanced graduate students to broaden and extend their knowledge of digital humanities. Through this program NEH seeks to increase the number of humanities scholars and practitioners using digital technology in their research and to broadly disseminate knowledge about advanced technology tools and methodologies relevant to the humanities. **ELIGIBILITY:** Any U.S. nonprofit organization with 501(c)(3) tax-exempt status is eligible, as are state and local governmental agencies and federally recognized Indian tribal governments. Individuals are not eligible to apply. **FUNDING:** The period of performance ranges from one to three years. Awards provide up to \$250,000 in outright funds.

NATIONAL INSTITUTES OF HEALTH

FOGARTY INTERNATIONAL CENTER: INTERNATIONAL RESEARCH SCIENTIST DEVELOPMENT AWARD

DUE: March 6

WRITE: Dr. Christine Jessup

Fogarty International Center
National Institutes of Health, MSC 2220
31 Center Drive, Bldg 31, B2C39
Bethesda, MD 20892-2220

WEB: <http://www.fic.nih.gov/Programs/Pages/research-scientists.aspx>

E-MAIL: Christine.Jessup@nih.gov

PHONE: 301 496-1653; **FAX:** 301 402-0779

The International Research Scientist Development Award (IRSDA) provides support and protected time (three to five years) to advanced postdoctoral U.S. research scientists (at least two years beyond conferral of doctoral degree) for an intensive, mentored research career development experience leading to an independent research career focused on global health. The experience will be in a low- or middle-income country (LMIC) as defined by the World Bank. Low-income, lower-middle-income and upper-middle-income countries are included. Applications are invited from early career investigators from any health-related discipline who propose career development activities and a research project that is related to the health priorities of the LMIC. **FUNDING:** Salary support: up to \$75,000 plus applicable fringe benefits per year. Research support: up to \$30,000 per year.

NATIONAL SCIENCE FOUNDATION

NSF SCHOLARSHIPS IN SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS (S-STEM)

DUE: March 25

WRITE: Connie K. Della-Piana, Program Director
Div. of Undergraduate Education
National Science Foundation
2415 Eisenhower Ave, W 11158
Alexandria, VA 22314

WEB: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5257

E-MAIL: cdellapi@nsf.gov

PHONE: 703 292-5309; **FAX:** 703 292-9015

The National Science Foundation (NSF) Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM) program addresses the need for a high quality STEM workforce in STEM disciplines supported by the program and for the increased success of low-income academically talented students with demonstrated financial need who are pursuing associate, baccalaureate, or graduate degrees in

science, technology, engineering, and mathematics (STEM). The program seeks: 1) to increase the number of low-income academically talented students with demonstrated financial need obtaining degrees in STEM and entering the workforce or graduate programs in STEM; 2) to improve the education of future scientists, engineers, and technicians, with a focus on academically talented low-income students; and 3) to generate knowledge to advance understanding of how factors or evidence-based curricular and co-curricular activities affect the success, retention, transfer, academic/career pathways, and graduation in STEM of low-income students. **FUNDING:** \$70-95 million for 60-80 awards. The program supports three types of projects. Awards for Track 1 (Institutional Capacity Building) projects may not exceed \$650,000. Awards for Track 2 (Design and Development: Single Institution) projects may not exceed \$1.0 million. Awards for Track 3 (Design and Development: Multi-Institutional Consortia) projects may not exceed \$5.0 million. In all cases, the totals are inclusive of direct and indirect costs.

FUTURE OF WORK AT THE HUMAN-TECHNOLOGY FRONTIER: CORE RESEARCH (FW-HTF)

DUE: March 9

WRITE: David Corman, Program Director
CNS
National Science Foundation
2415 Eisenhower Ave, E 10483
Alexandria, VA 22314

WEB: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505620

E-MAIL: fwhtf-contacts@nsf.gov

PHONE: 703 292-8754

The Future of Work at the Human-Technology Frontier (FW-HTF), one of the Big Ideas, is one mechanism by which NSF is responding to the challenges and opportunities for the future of jobs and work. The overarching vision is to support convergent research to understand and develop the human-technology partnership, design new technologies to augment human performance, illuminate the emerging socio-technological landscape, understand the risks and benefits of new technologies, understand and influence the impact of artificial intelligence on workers and work, and foster lifelong and pervasive learning. **FUNDING:** \$30 million for 30 awards.

*NEXT GENERATION SOFTWARE FOR DATA-DRIVEN MODELS
OF SPACE WEATHER WITH QUANTIFIED UNCERTAINTIES
(SWQU)*

DUE: March 20

WRITE: Leland M. Jameson, Program Director
DMS
National Science Foundation
2415 Eisenhower Ave, E 8445
Alexandria, VA 22314

WEB: [https://www.nsf.gov/funding/
pgm_summ.jsp?pims_id=505758](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505758)

E-MAIL: ljameson@nsf.gov

PHONE: 703 292-4883; **FAX:** 703 292-9032

This solicitation addresses the overlapping objectives of the National Space Weather Strategy and Action Plan (NSW-SAP) and the National Strategic Computing Initiative (NSCI) Update through a pilot program. The goal of this pilot program is to transform development of predictive modeling of the coupled evolution of the magnetized solar atmosphere and the solar wind, and their interaction with the Earth's magnetosphere and upper atmosphere. This requires advancing our understanding of the necessary and sufficient requirements of model complexity, computational performance, and observational inputs. The pilot program is also expected to directly contribute to the long-term goal of creating space weather models with quantifiable predictive capability. **FUNDING:** \$12 million for 4-8 awards.

NAVIGATING THE NEW ARCTIC (NNA)

DUE: February 11

WRITE: NNA Working Group
National Science Foundation
2415 Eisenhower Ave
Alexandria, VA 22314

WEB: [https://www.nsf.gov/funding/
pgm_summ.jsp?pims_id=505594](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505594)

E-MAIL: nna@nsf.gov

PHONE: 703 292-8030

This program seeks innovations in fundamental convergence research across the social, natural, environmental, and computing and information sciences, and engineering that address the interactions or connections between natural and built environments and social systems and how these connections inform our understanding of Arctic change and its local and global effects. NNA promotes initiatives that empower

new research communities, diversify the next generation of Arctic researchers, integrate the co-production of knowledge, and engage partnerships, particularly among international stakeholders. NNA also strongly encourages projects with components that advance science, technology, engineering, and mathematics (STEM) education; public understanding of the changing Arctic to benefit both citizens and policy makers; and workforce development objectives. NSF recognizes the inherently international nature of the Arctic region, and that impacts of Arctic changes span geographic and political boundaries, and encourages proposals that include significant international components. **FUNDING:** \$30 million for about 25 awards. Track 1: Research Grants with a budget of no more than \$3,000,000 and a maximum duration of 5 years. Track 2: Planning Grants with a total budget of no more than \$250,000 and a maximum duration of 24 months.

SPENCER FOUNDATION

SMALL RESEARCH GRANTS

DUE: March 3, July 1, November 3

WRITE: Small Research Grants
The Spencer Foundation
625 North Michigan Ave., Suite 1600
Chicago, IL 60611

WEB: [http://www.spencer.org/small-
research-grants](http://www.spencer.org/small-research-grants)

E-MAIL: smallgrants@spencer.org

PHONE: 312 337-7000

The Small Research Grants on Education Program supports education research projects that will contribute to the improvement of education, broadly conceived. This program is "field-initiated" in that proposal submissions are not in response to a specific request for a particular research topic, discipline, design, method, or location. The goal for this program is to support rigorous, intellectually ambitious and technically sound research that is relevant to the most pressing questions and compelling opportunities in education. The Foundation seeks to support scholarship that develops new foundational knowledge that may have a lasting impact on educational discourse. The Foundation recognizes that learning occurs across the life course as well as across settings--from the classroom to the workplace, to family and community contexts and even onto the playing field--any of which may, in the right circumstance, provide the basis for rewarding study that makes significant contributions to the field. The Foundation values work that fosters creative and open-minded scholarship, engages in deep inquiry, and examines robust questions related to

education. To this end, this program supports proposals from multiple disciplinary and methodological perspectives, both domestically and internationally, from scholars at various stages in their career. The Foundation anticipates that proposals will span a wide range of topics and disciplines that innovatively investigate questions central to education, including for example education, anthropology, philosophy, psychology, sociology, economics, history, or neuroscience, amongst others. **ELIGIBILITY:** Proposals to the Research Grants on Education program must be for academic research projects that aim to study education. Proposals for activities other than research, or proposals for research studies focused on areas other than education, are not eligible. Principal Investigators (PIs) and Co-PIs applying for a Small Research Grant on Education must have an earned doctorate in an academic discipline or professional field, or appropriate experience in an education research-related profession. While graduate students may be part of the research team, they may not be named the PI or Co-PI on the proposal. The PI must be affiliated with a non-profit organization that is willing to serve as the administering organization if the grant is awarded. The Spencer Foundation does not award grants directly to individuals. Examples include non-profit colleges, universities, school districts, and research facilities, as well as other non-profit organizations with a 501(c)(3) determination from the IRS. **FUNDING:** Small Research Grants on Education budgets are limited to \$50,000 and may not include indirect cost charges per Spencer's policy. Projects proposed may not be longer than 5 years in duration.

W.E. UPJOHN INSTITUTE

2020 EARLY CAREER RESEARCH AWARDS (ECRA)

DUE: January 24

WRITE: Institute Grant Committee
W.E. Upjohn Institute for Employment Research
300 South Westnedge Avenue
Kalamazoo, MI 49007-4686

WEB: <https://www.upjohn.org/about/grants-awards/grant-opportunities>

E-MAIL: communications@upjohn.org

PHONE: 269 343-5541

The Upjohn Institute invites proposals for Early Career Research Awards. **ELIGIBILITY:** These awards are intended to provide resources for junior faculty (untentured and within six years of having earned the PhD) to carry out policy-related research on labor market issues. The Institute encourages research proposals on all issues related to labor markets and public workforce policy. Early Career Research Award recipients are expected to write a research paper based on the funded work; submit the paper to the Institute's working paper series; submit the paper to a peer-reviewed journal; and prepare a synopsis of the research for use as a policy brief and for possible publication in the Institute's newsletter, "Employment Research." Proposals for Early Career Research Awards will be evaluated according to the following criteria: (1) Contribution to important labor market policy issues and to the professional literature; (2) Technical merit; (3) Professional qualifications. **FUNDING:** The maximum funding for an Early Career Research Grant is \$5,000.

SCHOOL OF ARTS & SCIENCES

ANTHROPOLOGY

ANDREA BADEN

Action Fund Grant for Using Canopy-Based Research to Investigate Ruffed Lemur Infant Care Strategies in the Nest
Primate Conservation, Inc. \$2,505

ART & ART HISTORY

EMILY BRAUN

Edmond J. Safra Visiting Professor
National Art Gallery/Center for Advanced Study Visual Arts

BIOLOGICAL SCIENCES

PAUL FEINSTEIN

Developing Biosignatures for Parkinson's Disease Using the Sense of Smell
Michael J. Fox Foundation/MouSensor \$120,495

CHEMISTRY

**CHARLES MICHAEL DRAIN &
ADAM BRAUNSCHWEIG**

Collaborative Research: Directing Charge Transport in Hierarchical Molecular Assemblies
National Science Foundation \$56,668

BRIAN ZEGLIS & JASON LEWIS

Pretargeting Clinical Imaging of CA19.9 in Pancreatic Cancer
Memorial Sloan Kettering Cancer Center/PHS/NIH/NCI \$94,104

CLASSICAL & ORIENTAL STUDIES

CHRISTOPHER STONE

Hagop Kevorkian Center for Near Eastern Studies at NYU
New York University/U.S. Education Department \$13,424

COMPUTER SCIENCE

SUSAN EPSTEIN

A Center for Brains, Minds, & Machines: The Science & the Technology of Intelligence
Massachusetts Institute of Technology/NSF \$21,471

PHYSICS & ASTROMONY

STEVEN GREENBAUM

Integration & Optimization of Novel Ion Conducting Solids (Ionics)
Ionic Materials, Inc. \$359,716

STEVEN GREENBAUM

Novel Polymer-Enabled Rechargeable Aluminum Alkaline Battery Technology
Ionic Materials, Inc. \$116,220

PSYCHOLOGY

JOSHUA PLOTNIK

Taking Account of the Elephant's Behaviour: A New Way Forward for Human-Elephant Conflict Mitigation in Thailand
Elephant Family Foundation \$7,866

JONATHON RENDINA

A Technology-Delivered Peer-to-Peer Support Art Allowance Intervention for HIV+ Adults
San Diego State University/NIH \$65,968

JONATHON RENDINA

Scale It Up: Effectiveness-Implementation Research to Enhanced HIV-Related Self-Management among Youth
Florida State University/NICHHD \$38,912

TYREL STARKS

Scale It Up: Effectiveness-Implementation Research to Enhanced Self-Management among Youth
Florida State University/NICHHD \$708,853

OFER TCHERNICHOVSKI

*Neuroengineering Brain Circuits for Complex Traits:
Vocal Learning*
Rockefeller University \$19,000

URBAN POLICY & PLANNING

JOHN CHIN

Bronx Sites Evaluation Research
YMCA of Greater New York \$31,394

LAURA WOLF-POWERS

*Research & Advisory Work in Support of the Pathways
to Patient Capital Initiative*
Urban Manufacturing Alliance \$10,000

SCHOOL OF EDUCATION

**EDUCATIONAL FOUNDATIONS & COUNSELING
PROGRAMS**

ELIZABETH CARDOSO

*Minority Youth & Centers for Independents Living
(MY-CIL)*
DHHS/Administration for Community Living
\$1,293,338

SPECIAL EDUCATION

L. BETH BRADY

*Intensive Teacher Institute for Teachers of the
Blind/Visually Impaired*
New York State Education Department \$122,750

SCHOOL OF NURSING

CAROLYN SUN

*Center for Improving Palliative Care for Vulnerable
Adults with MCC (CIPC)*
Columbia University \$39,068

SILBERMAN SCHOOL OF SOCIAL WORK

ROBERT ABRAMOVITZ

*National Child Trauma Workforce Development
Institute*
HHS/Substance Abuse & Mental Services
Administration \$600,000

DANIEL HERMAN

*Dean's Consortium of Schools of Social Work
Evidence-Based Practice in Mental Health Project*
New York State Office of Mental Health \$6,200

DANIEL HERMAN

Critical Intervention Training & Programmatic Support
North Country Health Consortium \$34,788

ROGER SHERWOOD & LEORA SHUDOFKY

*Project for Return & Opportunity in Veterans
Education (PROVE)*
Bob Woodruff Foundation \$132,628

OFFICE OF THE PRESIDENT

JENNIFER RAAB & KEVIN BLACK

*Mellon Mays Minority Undergraduate Fellowship
Program*
American Council of Learned Societies \$127,000