GRANTS UPDATE SELECTED FUNDING OPPORTUNITIES FEBRUARY 2021

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.

AMERICAN HISTORICAL ASSOCIATION

NASA: FELLOWSHIPS IN AEROSPACE HISTORY

DUE: April 1

WRITE: Grant and Fellowship Programs American Historical Association

400 A Street SE

Washington, DC 20003

WEB: http://www.historians.org/awards-and-grants/

and-fellowships/fellowship-in-aerospace-history

E-MAIL: awards@historians.org

PHONE: 202 544-2422

The Fellowships in Aerospace History are offered annually by the National Aeronautics Space Administration (NASA) to support significant scholarly research projects in aerospace history. These fellowships grant the opportunity to engage in significant and sustained advanced research in all aspects of the history of aerospace from the earliest human interest in flight to the present, including cultural and intellectual history, economic history, history of law and public policy, and the history of science, engineering, and management. Three fellowships will be offered for the 2021-22 term; applications will be entered into consideration for all three fellowships: (1) AHA Fellowship in Aerospace History; (2) AHA Fellowship in the History of Space Technology; (3) HSS Fellowship in Aerospace History. **ELIGIBILITY:** Applicants must possess a PhD in history or in a closely related field, or be enrolled as a student (having completed all coursework) in a doctoral degree-granting program. Preference will be given to

scholars at early stages in their careers. Stipends may be awarded only to US citizens or permanent residents. **FUNDING:** The stipend is \$21,250 for a six- to nine-month fellowship, which includes travel expenses.

CAMILLE AND HENRY DREYFUS FOUNDATION

MACHINE LEARNING IN THE CHEMICAL SCIENCES AND ENGINEERING

DUE: April 8

WRITE: The Camille and Henry Dreyfus Foundation, Inc.

555 Madison Avenue, 20th Floor

New York, NY 10022

WEB: https://www.dreyfus.org/machine-learning-

in-the-chemical-sciences-and-engineering/

E-MAIL: programs@dreyfus.org

PHONE: 212 753-1760

The Dreyfus program for Machine Learning in the Chemical Sciences and Engineering provides funding for innovative projects in any area of Machine Learning (ML) consistent with the Foundation's broad objective to advance the chemical sciences and engineering. The Foundation anticipates that these projects will contribute new fundamental chemical understanding, insight, and innovation in the field. ELIGIBILITY: This program is open to academic institutions in the States, Districts, and Territories of the United States of America that grant a bachelor's or higher degree in the chemical sciences, including biochemistry, materials chemistry, and chemical engineering. Principal investigators are limited to one proposal annually. Awards are not made directly to individuals. **FUNDING:** The amount of support requested is determined by the applicant. Partial contributions to larger scale efforts will be considered. Charges associated with indirect costs or institutional overhead are not allowed.

SELECTED FUNDING SELECTED FUNDING OF PORTUNITIES

WILLIAM T. GRANT FOUNDATION

DUE: May 5, 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: 212 752-0071

RESEARCH GRANTS ON REDUCING INEQUALITY

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 reducing inequality in youth outcomes. **ELIGIBILITY:** Grants are made to tax-exempt organizations, not individuals. **FUNDING:** Major research grants on reducing inequality typically range between \$100,000 and \$600,000 and cover two to three years of support.

RESEARCH GRANTS ON IMPROVING THE USE OF RESEARCH EVIDENCE

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

FELLOWSHIPS

DUE: April 14

WRITE: NEH Fellowships

Division of Research Programs

National Endowment for the Humanities

400 7th Street, SW Washington, DC 20506

WEB: http://www.neh.gov/grants/research/fellowships

E-MAIL: fellowships@neh.gov

PHONE: 202 606-8200

NEH Fellowships are competitive awards granted to individual scholars pursuing projects that embody exceptional research, rigorous analysis, and clear writing. Applications must clearly articulate a project's value to humanities scholars, general audiences, or both. Fellowships provide recipients time to conduct research or to produce books, monographs, peer-reviewed articles, e-books, digital materials, translations with annotations or a critical apparatus, or critical editions resulting from previous research. Projects may be at any stage of development. **ELIGIBILITY:** NEH invites research applications from scholars in all disciplines of the humanities, and it encourages submissions from independent scholars and junior scholars. FUNDING: Fellowships cover periods lasting from six to twelve months at a stipend of \$5,000 per month. The maximum stipend is \$60,000 for a twelve-month period. The award period must be full-time and continuous.

FELLOWSHIPS FOR ADVANCED SOCIAL SCIENCE RESEARCH ON JAPAN

DUE: April 28

WRITE: Division of Research Programs

National Endowment for the Humanities

400 7th Street, SW Washington, DC 20506

WEB: https://www.neh.gov/grants/research/fellowship

-advanced-social-science-research-japan

E-MAIL: fellowships@neh.gov



PHONE: 202 606-8200

The Fellowships for Advanced Social Science Research on Japan program is a joint activity of the Japan-U.S. Friendship Commission (JUSFC) and the National Endowment for the Humanities. The program aims to promote Japan studies in the United States. to encourage U.S.-Japanese scholarly exchange, and to support the next generation of Japan scholars in the U.S. Awards support research on modern Japanese society and political economy, Japan's international relations, and U.S.-Japan relations. The program encourages innovative research that puts these subjects in wider regional and global contexts and is comparative and contemporary in nature. Research should contribute to scholarly knowledge or to the general public's understanding of issues of concern to Japan and the United States. Appropriate disciplines for the research include anthropology, economics, geography, history, international relations, linguistics, political science, psychology, and sociology. Awards usually result in articles, monographs, books, e-books, digital materials, translations, editions, or other scholarly resources. **ELIGIBILITY:** The fellowships are designed for researchers with advanced Japanese language skills whose research will require use of data, sources, and documents, onsite interviews, or other direct contact in Japanese. Fellows may undertake their projects in Japan, the United States, or both, and may include work in other countries for comparative purposes. Projects may be at any stage of development. **FUNDING:** Fellowships cover periods lasting no less than six months and no more than twelve months at a stipend of \$5,000 per month. The maximum stipend is \$60,000 for a twelve-month award period. The period of performance must be full-time and continuous.

NATIONAL SCIENCE FOUNDATION

CONFERENCES AND WORKSHOPS IN THE MATHEMATICAL SCIENCES

DUE: anytime

WRITE: Tomek Bartoszynski, DMS
National Science Foundation
2415 Eisenhower Ave, E 8449
Alexandria, VA 22314

WEB: http://www.nsf.gov/funding/
 pgm_summ.jsp?pims_id=11701
NSF-DOC: http://www.nsf.gov/publications/
 pub_summ.jsp?ods_key=nsf21541

E-MAIL: tbartosz@nsf.gov PHONE: 703 292-4885

Conferences, workshops, and related events (including seasonal schools and international travel by groups) support research and training activities of the mathematical sciences community. Proposals for conferences, workshops, or conference-like activities may request funding of any amount and for durations of up to three years. Proposals under this solicitation must select "Conference" as the proposal type, and they must be submitted to the appropriate DMS programs in accordance with the lead-time requirements, submission windows, or deadlines specified on the program web page. **FUNDING:** \$200,000 to \$4 million for 10-100 awards.

DIMENSIONS OF BIODIVERSITY

DUE: March 26

WRITE: Katharina Dittmar, DEB
National Science Foundation
2415 Eisenhower Ave, W 12136

Alexandria, VA 22314

WEB: http://www.nsf.gov/funding/

pgm_summ.jsp?pims_id=503446

NSF-DOC: http://www.nsf.gov/publications/
pub_summ.jsp?ods_key=nsf21545

E-MAIL: Dimensions@nsf.gov

PHONE: 703 292-7799

The goal of the Dimensions of Biodiversity campaign is to transform how we describe and understand the scope and role of life on Earth. This campaign promotes novel integrative approaches to fill the most substantial gaps in our understanding of the diversity of life on Earth. It takes a broad view of biodiversity, and focuses on the intersection of genetic, phylogenetic, and functional dimensions of biodiversity. **FUNDING:** \$8-12 million for 4-6 awards. Research awards will be up to five years duration and up to a total of \$2 million for the US component of collaborative projects.

GRANTS UPDATE

SELECTED FUNDING SELECTED FUNDING CONTINUED CONTINUED

OCEAN SCIENCES POSTDOCTORAL RESEARCH FELLOWSHIPS (OCE-PRF)

DUE: March 3, November 12

WRITE: Elizabeth L. Rom, Ocean Sciences

National Science Foundation 2415 Eisenhower Ave, W 8132

Alexandria, VA 22314

WEB: https://www.nsf.gov/funding/

pgm_summ.jsp?pims_id=505838 **NSF-DOC:** http://www.nsf.gov/publications/

pub_summ.jsp?ods_key=nsf21538

E-MAIL: elrom@nsf.gov PHONE: 703 292-7709

The Division of Ocean Sciences (OCE) offers postdoctoral research fellowships (PRF) to provide opportunities for scientists early in their careers to work within and across traditional disciplinary lines, develop partnerships, and avail themselves of unique research resources, sites and facilities. The fellowship program is intended to provide beginning investigators of significant potential with experiences that will establish them in positions of leadership in the scientific community. During tenure, Fellows affiliate with a host research organization(s) and conduct research on topics supported by OCE. Fellowships will include participation in a professional development program that emphasizes development of mentoring skills and that coordinates the involvement of Fellows in conferences and activities that are focused on increasing the engagement of underrepresented groups in science, technology, engineering, and mathematics (STEM). **ELIGIBILITY:** Applicants must be U.S. citizens, nationals or permanent residents. Applicants who are women, veterans, persons with disabilities, and underrepresented minorities STEM, or who have attended community colleges and minority-serving institutions are especially encouraged to apply. FUNDING: \$4 million for about 15 awards.

RESEARCH TRAINEESHIP (NRT) PROGRAM

DUE: February 25, September 6

WRITE: Daniel Denecke

National Science Foundation 2415 Eisenhower Ave, W 11224

Alexandria, VA 22314

WEB: http://www.nsf.gov/funding/

pgm summ.jsp?pims id=505015

NSF-DOC: http://www.nsf.gov/publications/

pub_summ.jsp?ods_key=nsf21536

E-MAIL: ddenecke@nsf.gov PHONE: 703 292-8072

The NSF Research Traineeship (NRT) program seeks proposals that explore ways for graduate students in research-based master's and doctoral degree programs to develop the skills, knowledge, and competencies needed to pursue a range of STEM careers. The program is dedicated to effective training of STEM graduate students in high priority interdisciplinary or convergent research areas, through a comprehensive traineeship model that is innovative, evidence-based, and aligned with changing workforce and research needs. Proposals are requested that address any interdisciplinary or convergent research theme of national priority. **FUNDING:** \$55 million for 18-20 awards.

SOCIETY OF ANALYTICAL CHEMISTS OF PITTSBURGH

SACP/SSP: 2021 STARTER GRANT AWARD

DUE: March 8
WRITE: SACP/SSP

Starter Grant Committees 300 Penn Center Blvd., Suite 332 Pittsburgh, PA 15235-5503

WEB: http://www.sacp.org/grants/starter-

grants-awards/

E-MAIL: sacpinfo@pittcon.org

PHONE: 412 825-3220; FAX: 412 825-3224

The SACP/SSP Starter Grant Awards are given to encourage high-quality, innovative research by beginning chemistry professors. The goal of the grants is to promote the training and development of graduate students in the fields of spectroscopy and analytical chemistry. **ELIGIBILITY:** Assistant professors who have accepted an appointment at a U.S. college or university since July 31, 2018 are eligible. Candidates, who have submitted applications in previous years may reapply, provided these eligibility criteria are met. Repeat awards to former recipients will not be given. The award is intended to support faculty early



in their academic careers. Therefore, applicants who have already obtained multi-year research or teaching support beyond start-up funds will not be considered eligible for this starter grant. The criteria that will be used by the SACP and SSP Starter Grant Committees are as follows: 1. The scientific merit of the proposal. 2. The impact of the proposal on the field of analytical chemistry or spectroscopy. 3. The impact of the proposal on the development of graduate students who are working in the proposed field of study. 4. A demonstrated need for funding. FUNDING: Two awards will be granted in May 2021: a \$40,000 grant from the Society for Analytical Chemists of Pittsburgh in the area of analytical chemistry and a \$30,000 grant from the Spectroscopy Society of Pittsburgh in the area of spectroscopy.

SPENCER FOUNDATION

SMALL RESEARCH GRANTS

<u>DUE:</u> March 1, June 1, October 1 <u>WRITE:</u> Small Research Grants The Spencer Foundation

625 North Michigan Ave., Suite 1600

Chicago, IL 60611

WEB: 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.

SELECTED FUNDING SELECTED FUNDING CONTINUED CONTINUED

WHITEHALL FOUNDATION

GRANT PROGRAMS

DUE: April 15, October 1 -- letter of intent

WRITE: Grant Programs

Whitehall Foundation, Inc.

P.O. Box 3423

Palm Beach, FL 33480

WEB: http://www.whitehall.org/ E-MAIL: email@whitehall.org

PHONE: 561 655-4474; FAX: 561 655-1296

The Whitehall Foundation, through its program of grants and grants-in-aid, assists scholarly research in the life sciences. It is the Foundation's policy to assist those dynamic areas of basic biological research that are not heavily supported by Federal Agencies or other foundations with specialized missions. In order to respond to the changing environment, the Whitehall Foundation periodically reassesses the need for financial support by the various fields of biological research. **ELIGIBILITY:** The Foundation emphasizes the support of young scientists at the beginning of their careers and productive senior scientists who wish to move into new fields of interest. Consideration is given, however, to applicants of all ages. The chief criteria for support are the quality and creativity of the research as well as the commitment of the Principal Investigator (a minimum time allocation of 20% is required). The principal investigator must hold no less than the position of assistant professor, or the equivalent, in order to participate in the application process. The applicant need not be in a tenure track position but must be an independent researcher and have Principal Investigator status at his/her institution, usually construed as having lab space independent of another Principal Investigator. The Foundation does not award funds to investigators who have substantial existing or potential support, even if it is for an unrelated purpose. Applications may be held in abeyance until the results of other funding decisions are determined. While it is difficult to assign a specific dollar amount to this policy and each case is unique, the Foundation currently defines "substantial" as approximately \$200,000 per year (including both direct and indirect expense but excluding the Principal Investigator's salary). The Foundation is currently interested in basic research in neurobiology, defined

as follows: Invertebrate and vertebrate (excluding clinical) neurobiology, specifically investigations of neural mechanisms involved in sensory, motor, and other complex functions of the whole organism as these relate to behavior. The overall goal should be to better understand behavioral output or brain mechanisms of behavior. The Foundation does not support research focused primarily on disease(s) unless it will also provide insights into normal functioning. **FUNDING**: Research grants normally range from \$30,000 to \$75,000 per year. Grants-in-Aid are awarded for a one-year period and do not exceed \$30,000.



SCHOOL OF ARTS & SCIENCES

ANTHROPOLOGY

ANDREA BADEN & AMANDA MANCINI

Fine-Scale Assessment of Black-and-White Ruffled Lemur Population Connectivity in Ranomalana-Andrigitra Corridor

American Society of Primatology

CHRISTOPHER GILBERT & DEEPAK CHOUDHURY

Franklin Mosher Baldwin Fellowship; First Year Baldwin

Leakey Foundation

\$14,500

\$1,500

CHRISTOPHER GILBERT & WAZIN WAZIER

Franklin Mosher Baldwin Fellowship; First Year Baldwin

Leakey Foundation

\$14,500

CLASSICAL & ORIENTAL STUDIES

DER-LIN CHAO

Title VI National Resource Center

Columbia University

\$6,000

COMPUTER SCIENCE

SUSAN EPSTEIN

A Center for Brains, Minds, & Machines: The Science & the Technology of Intelligence

Massachusetts Institute of Technology/NSF

\$22,514

PSYCHOLOGY

JOSHUA PLOTNIK & SASHA PRASAD

The Effect of Cognitive Enrichment for Goldfish and Koi

Animal Welfare Institute

\$10,000

URBAN POLICY & PLANNING

JOHN CHIN

Bronx Sites Evaluation Research

YMCA of Greater New York

\$10,000

SCHOOL OF EDUCATION

CURRICULUM & TEACHING

LAURA BAECHER

Analyzing the Linguistic Demands of the NGLSELA New York State Department of Education

\$325,069

HELEN PANERO

Leadership Education for Anaheim Union Hight School District Action Research Year 2 California State University - Fullerton Auxiliary Service Corporation \$8,000

DEBBIE SONU

A Multi-Site Study on Teacher Conceptualizations of Childhood: Memories, Artifacts & Cultural Tropes York University, Toronto, Canada \$6,362

GEOGRAPHY

WENGE NI-MEISTER

A Geometric Optical Radiative Transfer (GORT) Approach to Quantify Impacts of Ecosystem Structure on Land Carbon

National Aeronautics & Space Administration

\$129,655

SCHOOL OF NURSING

GAIL MCCAIN

Psychiatric Mental Health Nurse Acquisition 1199SEIU Leave Training & Upgrading Fund

\$4,832



SCHOOL OF HEALTH PROFESSIONS

PHYSICAL THERAPY

JAYA RACHWANI

Flexibility in Infant Skill Acquisition New York University/NIH

\$18,703

SILBERMAN SCHOOL OF SOCIAL WORK

DANIEL HERMAN

Moving the Needle: Critical Time Intervention
Laura & John Arnold Foundation \$254,301

VICKI LENS

Poverty Tracker
Columbia University

\$44,516

OFFICE OF THE PROVOST

CAROL OLIVER & MICHAEL STEIPER

Ronald E. McNair PostBaccalaureate Achievement
Program
U.S. Education Department \$261,032