

GRANTS UPDATE

A NOTE FROM THE OFFICE

May 2012

Congratulations to all of the new PSC-CUNY Grant Competition awardees!

- 76 proposals were submitted to the Traditional A Competition. These are grants up to \$3,500. Of the 76 proposals, 62 grants were awarded. This is a success rate of 81.57% for Hunter College in this competition.
- 45 proposals were submitted to the Traditional B Competition. These are grants ranging from \$3,501 to \$6,000. Of the 45 proposals, 33 grants were awarded. This is a success rate of 73.33% for Hunter College in this competition.
- 19 proposals were submitted to the Enhanced Competition. These are grants ranging from \$6,001 to \$12,000. Of the 19 proposals, 8 grants were awarded. This is a success rate of 42.10% for Hunter College in this competition.

SELECTED FUNDING OPPORTUNITIES

ARTHRITIS FOUNDATION

NEW INVESTIGATOR GRANT FOR ARTHRITIS HEALTH PROFESSIONALS

DUE: August 1

WRITE: Arthritis Foundation
Research Department
1330 West Peachtree St. NW, Suite 100
Atlanta, GA 30309

WEB: <http://www.arthritis.org/research-funding-opportunities.php>

E-MAIL: tkidd@arthritis.org

PHONE: 404 872-7100

New Investigator Awards are intended to provide the support for young Arthritis Health Professionals such as physical therapists as they initiate independent research related to arthritis. These grants typically cover the cost of salaries, consumable supplies, equipment, travel and other items to conduct the proposed research. Applicants must be establishing their first independent, self-directed laboratory for whom the institution provides space and other resources. ELIGIBILITY: New Investigator Grants are designed for individuals with a doctoral degree and

demonstrated research experience related to arthritis and/or the care of patients with arthritis or education relevant to arthritis. These awards are limited to applicants who have received a doctoral degree within the last five years prior to the submission date. MDs and individuals at the NIH and CDC are not eligible. A candidate must have membership or eligibility for membership in his/her professional organization. The New Investigator Award provides funding for a period of up to two years and is not for wet bench laboratory research. Suitable studies include, but are not limited to, functional, behavioral, nutritional, occupational, or epidemiological aspects of patient care and management. The award amount is \$50,000 per year.

COUNCIL FOR INTERNATIONAL EXCHANGE OF SCHOLARS

FULBRIGHT U.S. SCHOLAR PROGRAM - CORE PROGRAM FOR FACULTY & PROFESSIONALS

DUE: August 1

WRITE: Council for International Exchange of Scholars
1400 K Street NW, Suite 700
Washington, DC 20005

WEB: http://www.cies.org/us_scholars/us_awards/

E-MAIL: Scholars@iie.org

PHONE: 202 686-4000; FAX: 202 686-4029

The core Fulbright Scholar Program sends 800 U.S. faculty and professionals abroad each year. Grantees lecture and conduct research in a wide variety of academic and professional fields. The Fulbright Program is sponsored by the United States Department of State, Bureau of Educational and Cultural Affairs. Under a cooperative agreement with the Bureau, the Council for International Exchange of Scholars (CIES) assists in the administration of the Fulbright Scholar Program for faculty and professionals. ELIGIBILITY: U.S. citizenship; a Ph.D. or equivalent professional/terminal degree; college or university teaching experience; foreign language proficiency (as required); sound physical and mental health. FUNDING: Generally speaking, Fulbright grants are budgeted to cover travel and living costs in-country for the grantee and his/her accompanying dependents.

CRANE-ROGERS FOUNDATION

INSTITUTE OF CURRENT WORLD AFFAIRS – FELLOWSHIP PROGRAM

DUE: AUG 1, initial letter of interest
SEP 1, invited applications

WRITE: Steven Butler, Executive Director
Institute of Current World Affairs
4545 42nd St. NW, Suite 311
Washington, DC 20016

WEB: <http://www.icwa.org/FellowshipProgram.htm>

E-MAIL: apply@icwa.org

PHONE: 202 364-4068; FAX: 202 364-0498

The ICWA fellowship program aims to nurture deep expertise in foreign countries and cultures by supporting a Fellow who carries out a program of self-designed, independent study abroad for a minimum of two years. The fellowships amount to a generous investment in the future of the Fellow. A primary selection criterion is whether a candidate is ready for the rapid personal growth that the fellowship makes possible. The Institute looks for candidates who are sufficiently prepared to take advantage of the opportunities offered, but extensive professional experience in the proposed area is not always an advantage. Fellowships are aimed at developing knowledge and professional skills, not awarding research or reporting opportunities to those who already have them. Areas of particular interest to the Institute include the Arab Middle East, Southeast Asia, especially Indonesia, but candidates may seek fellowships in any country. Most fellows are supported from the Institute's endowment. Fellows with appropriate topics may receive support from specifically endowed funds, including: (a) John O. Crane Memorial Fellowship - for fellows in Central and Eastern Europe or the Middle East; (b) John Miller Musser Memorial Forest & Society Fellowships - for fellows with graduate degrees in forestry or forest-related specialties, to broaden their understanding of the relationship of forest resource problems to humans, including policy makers, environmentalists, farmers, scientists, and forest-product industrialists; and (c) Donors' Fellowship - for unrestricted topics and areas of study. ELIGIBILITY: Candidates must be under 36 years of age at the time of the due date for the initial letter of interest. FUNDING: The Institute provides full financial support for its fellows and their immediate families. "Full financial support" does not mean unlimited financial support, and fellows are expected to live and spend modestly. The Institute provides fellows with sufficient funding to allow them and their families to

live in good health and reasonable comfort and to fulfill the purposes of the fellowship.

ENVIRONMENTAL PROTECTION AGENCY

EPA/NIEHS: CHILDREN'S ENVIRONMENTAL HEALTH AND DISEASE PREVENTION RESEARCH CENTERS

DUE: June 17, optional letter of intent
July 17, applications

WRITE: Richard Callan, MPH
U.S. Environmental Protection Agency

WEB: <http://grants.nih.gov/grants/guide/rfa-files/RFA-ES-12-001.html>

E-MAIL: callan.richard@epa.gov

PHONE: 703 347-8051

NIEHS and EPA will support and facilitate integrated fundamental, clinical, laboratory, and public health science to: (1) identify the positive and/or negative influences of environmental exposures and changing environments on normal physiological function of organs and systems of the fetus/child during gestation/childhood/adolescence; (2) determine the mechanisms of vulnerability to environmental stressors of the fetus and young child at all stages of early development; and (3) consider children's health from a holistic perspective where the impact of complex environmental exposures may be exacerbated by non-chemical, social, life-style and economic stressors encountered in community settings. Chemical stressors may be considered as single chemicals, or as mixtures and aggregates as may be found in consumer products used by children and environments frequented by children. Non-chemical stressors include modifying factors such as diet and nutrition, physical activity including time spent in various microenvironments, psychosocial factors, and the design of the built environment (e.g., settings: home, school, play areas) from birth through young adulthood. Non-chemical stressors, social and cultural factors, and settings cannot be considered alone, but they can be included as modifier variables to the primary environmental stressor(s). FUNDING: For each Center, application budgets are limited to \$1 million per year direct costs for up to 5 years or up to \$1.2 million per year direct costs for up to five years if the optional Project 4 is included.

NATIONAL ENDOWMENT FOR THE HUMANITIES

HUMANITIES COLLECTIONS AND REFERENCE RESOURCES

DUE: July 19

WRITE: National Endowment for the Humanities
Division of Preservation and Access
1100 Pennsylvania Avenue NW, Room 411
Washington, DC 20506

WEB: <http://www.neh.gov/grants/preservation/humanities-collections-and-reference-resources>

E-MAIL: preservation@neh.gov

PHONE: 202 606-8570; **FAX:** 202 606-8639

This program supports projects that provide an essential underpinning for scholarship, education, and public programming in the humanities. Thousands of libraries, archives, museums, and historical organizations across the country maintain important collections of books and manuscripts, photographs, sound recordings and moving images, archaeological and ethnographic artifacts, art and material culture, and digital objects. Funding from this program strengthens efforts to extend the life of such materials and make their intellectual content widely accessible, often through the use of digital technology. Awards are also made to create various reference resources that facilitate use of cultural materials, from works that provide basic information quickly to tools that synthesize and codify knowledge of a subject for in-depth investigation.

ELIGIBILITY: U.S. nonprofit organizations are eligible, as are state and local governmental agencies and tribal governments. Individuals are not eligible to apply.

FUNDING: The maximum award is \$350,000, for up to three years. The maximum award for "Foundations" projects is \$40,000 for up to two years. Successful applicants will be awarded a grant in outright funds, federal matching funds, or a combination of the two, depending on the applicant's preference and the availability of NEH funds.

NATIONAL ENDOWMENT FOR THE HUMANITIES

PRESERVATION AND ACCESS EDUCATION AND TRAINING GRANTS

DUE: June 28

WRITE: National Endowment for the Humanities
Division of Preservation and Access
1100 Pennsylvania Avenue NW, Room 411
Washington, DC 20506

WEB: <http://www.neh.gov/grants/preservation/preservation-and-access-education-and-training>

E-MAIL: preservation@neh.gov

PHONE: 202 606-8570

Preservation and Access Education and Training grants support national or regional (multistate) education and training programs. Grants aim to help the staff of cultural institutions, large and small, obtain the knowledge and skills needed to serve as effective stewards of humanities collections. Grants also support educational programs that prepare the next generation of conservators and preservation professionals, as well as projects that introduce the staff of cultural institutions to new information and advances in

preservation and access practices. **ELIGIBILITY:** Any U.S. nonprofit organization is eligible, as are state and local governmental agencies and federally recognized Indian tribal governments. Individuals are not eligible to apply. **FUNDING:** Awards normally are for two years. Grants to regional preservation field service organizations may not exceed \$175,000 per year. For all other applicants, the maximum award is \$100,000 per year. Successful applicants will be awarded a grant in outright funds, federal matching funds, or a combination of the two, depending on the applicant's preference and the availability of NEH funds. Matching funds are released when a grantee secures nonfederal gift funds from eligible third parties.

NATIONAL SCIENCE FOUNDATION

FOCUSED RESEARCH GROUPS IN THE MATHEMATICAL SCIENCES

DUE: August 17, letter of intent; Sept. 21, proposals

WRITE: Division of Mathematical Sciences
National Science Foundation
4201 Wilson Blvd., Room 1025 N
Arlington, VA 22230

WEB: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5671

NSF-DOC: http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf06580

E-MAIL: tluo@nsf.gov **PHONE:** 703 292-8448

The purpose of the FRG activity is to allow groups of researchers to respond to recognized scientific needs of pressing importance, to take advantage of current scientific opportunities, or to prepare the ground for anticipated significant scientific developments in the mathematical sciences. Groups may include, in addition to mathematical scientists, researchers from other science and engineering disciplines appropriate to the proposed research. The activity supports projects for which the collective effort by a group of researchers is necessary to reach the scientific goals. Projects should be scientifically focused and well-delineated. It is not the intent of this activity to provide general support for infrastructure. Projects should also be timely, limited in duration to up to three years, and substantial in their scope and impact. **FUNDING:** Approximately \$12,000,000 will be available for this activity annually, subject to availability of funds. Approximately 10-15 awards are expected to be made annually.

SCHOOL OF ARTS & SCIENCES

ANTHROPOLOGY

CHRISTOPHER GILBERT

Biotechnology of African Pleistocene Hominin Sites: A Reassessment Using Cercopithecoid Taxa
Wenner-Gren Foundation \$17,820

BIOLOGICAL SCIENCES

FILBIN MARIE

Role of Myelin in Spinal Cord Regeneration
PHS/NIH/National Institute of Neurological Disorders & Stroke \$343,610

DAVID FOSTER

Phospholipase D-mTOR Survival Signals in Tumorigenesis
PHS/NIH/National Cancer Institute \$228,929

Supplement: Phospholipase D-mTOR Survival Signals in Tumorigenesis

PHS/NIH/National Cancer Institute \$85,680

BENJAMIN ORTIZ

Translating TCRA Locus Control Region Activity to T-Cell Gene Therapy Vectors
PHS/NIH/National Institute of General Medical Sciences \$306,000

CHEMISTRY

DIXIE GOSS

Research Experiences for Undergraduates
National Science Foundation \$7,500

WAYNE HARDING

Structure-Activity Relationship Studies on Nantenine
PHS/NIH/National Institute of General Medical Sciences \$306,000

CLASSICAL & ORIENTAL STUDIES

DER-LIN CHAO

Startalk Chinese Teacher Training Program: A Blended Model
National Security Agency \$100,000

ECONOMICS

DEB PARTHA

Racial Disparities, Survival & Secondary Debulking for Ovarian Cancer
Mount Sinai School of Medicine \$95,816

GEOGRAPHY

SEAN AHEARN

Project Design—Phase I
Applied Ecological Services, Inc. \$7,370

WILLIAM SOLECKI & JOHN FRASER

City as Living Laboratory for Sustainability in Urban Design
National Science Foundation \$60,127

HISTORY/ANTHROPOLOGY

ROBERT SELTZER & JUDITH FRIEDLANDER

Secular Jews in Culture and Society
Posen Foundation \$9,990

MATHEMATICS & STATISTICS

BARRY CHERKAS

Mathematics & Science Partnerships Project: NCLB/Title IIB
New York City Department of Education \$282,436

OLGA KHARLAMPOVITCH

Model Theory & Algebraic Geometry in Groups & Algebras, Non-Standard Actions, Algorithmic Problems
National Science Foundation \$45,271

PHYSICS & ASTRONOMY

LEON COHEN

A Phase Space Approach to Clutter Statistics & Detection
DOD/Office of Naval Research \$81,752

STEVEN GREENBAUM

Magnetic Resonance Methods: Photovoltaic Bulk Heterostructure Devices
LGS Bell Labs Innovations \$10,000

HYUNSIK LIM

Imaging Transcription in Living Animals
Albert Einstein College of Medicine of Yeshiva University \$102,912

POLITICAL SCIENCE

JOHN WALLACH

Democracy & Virtue: Sisyphean Projects in History and Political Theory

National Endowment for the Humanities

PSYCHOLOGY

SARIT GOLUB & JEFFREY PARSONS

Sexual Conflict and the Association between Alcohol and Sexual Risk Behaviors in Emerging Adults

PHS/NIH/National Institute of Child Health and Human Development \$564,811

SHIRZAD JENAB

Diversity-Promoting Institution Drug Abuse Research Program

PHS/NIH/National Institute on Drug Abuse \$84,113

REGINA MIRANDA & ROBERT LANE

Identity Conflicts, Depression, and Suicidal Ideation

Psi Chi: The International Honor Society in Psychology \$1,500

VANYA QUINONES-JENAB

Diversity-Promoting Institution Drug Abuse Research Program—Administrative Core & Research Grant

PHS/NIH/National Institute on Drug Abuse \$90,227

PETER SERRANO

Diversity-Promoting Institution Drug Abuse Research Program

PHS/NIH/National Institute on Drug Abuse \$41,240

MARIANN WEIERICH

Diversity-Promoting Institution Drug Abuse Research Program

PHS/NIH/National Institute on Drug Abuse \$41,168

PSYCHOLOGY/CHEST

JEFFREY PARSONS & CORINA

LELUTIU-WEINBERGER

An Innovative HIV Prevention Intervention Using Social Networking Technology

PHS/NIH/National Institute on Drug Abuse \$146,322

SCHOOL OF EDUCATION

CURRICULUM & TEACHING

ROBERT GYLES

Math Center for Learning & Teaching/Continuing Education—District 30 (Formerly Region 4)

New York City Department of Education \$333,410

EDUCATIONAL FOUNDATIONS & COUNSELING

GESS LEBLANC

UCARE

Arthur S. Dixon Family Foundation \$6,000

SILBERMAN SCHOOL OF SOCIAL WORK

KRISTIN FERGUSON-COLVIN

The Children of East Harlem: Model Engagement & Social Service Delivery Matrix

SCAN-NY (Supportive Children's Advocacy Network)/New York Community Trust \$50,000

HARRIET GOODMAN

Delivery of Social Services Training/Education to Employees of NYC through Innovative Learning Technologies

New York City Human Resources Administration \$180,470

PAUL KURZMAN & JACQUELYN STARKEY

Management Training & Quality Assurance Seminars for Human Resources Administration

New York State Office of Temporary & Disability Assistance \$58,880

GERALD MALLON

Post Adolescent Services Resource Network

New York State Office of Children & Family Services \$412,025

URBAN PUBLIC HEALTH: CENTER FOR OCCUPATIONAL & ENVIRONMENTAL HEALTH

JACK CARAVANOS & ANDREW BURGIE

Hazardous Waste Worker Training

New York State Department of Environmental Conservation \$8,010

BROOKDALE CENTER FOR HEALTHY AGING &
LONGEVITY

JEAN CALLAHAN

Housing Training Resource System

New York State Office of Temporary & Disability

Assistance \$392,260

JEAN CALLAHAN

*Brookdale Center Training: Supervisory Training and
Management Development Institute*

New York State Office of Temporary & Disability

Assistance \$152,000