Grant Opportunity Alerts: Issue: ORD-GOA-2014-02

Here is a brief list of recent grant opportunities that may of interest to NJIT faculty. Keywords and Areas Included: Arts and Social Sciences, Humanities, History in Medicine and Sciences, NIH, Biomedical Sciences and Engineering, Autism, Brain and Nervous System Disorders, AFOSR, Instrumentation Program, NSF, Material Research

Fellowships and Foundations:

http://www.bu.edu/cas/faculty-staff/faculty-staffhandbook/research/humanities-fellowships-and-grants-deadlines/

Program: Fellowships at The Huntington 2015-16

Fellowship: Dibner Program in the History of Science The Dibner Program in the History of Science offers historians of science and technology the opportunity to study in the Burndy Library and to work in the other resources for the history of science and technology at the Huntington. **Short-Term Awards:** Eligibility: PhD or equivalent; or doctoral candidate at the dissertation stage. Tenure of fellowship: One to five months. Amount of award: \$3,000 per month. **Long-Term Awards**: Eligibility: Applicants must have completed all requirements for the PhD by no later than **November 15, 2014**. Tenure of fellowship: Nine to twelve months. Amount of award: \$50,000. Applicants can be conducting research or already be at the writing stage and need reference materials only.

Fellowship: Molina Fellowship in the History of Medicine and Allied Sciences The Huntington is delighted to announce the creation of a new long-term fellowship which will allow the recipient to work on the Huntington's substantial holdings in the history of medicine, which extend from the medieval period through the twentieth century and include, in particular, the archive of the Los Angeles County Medical Association.

Award: Eligibility: Applicants must have completed all requirements for the PhD by no later than **November 15, 2014**. Tenure of fellowship: Nine to twelve months. Amount of award: \$50,000. Applicants must be pursuing scholarship in the history of medicine and related sciences, including public health.

Deadline: November 15, 2014.

RFP Website: For more details about the Huntington's fellowship program and instructions on how to apply, visit the "Research" section of our website at <u>www.huntington.org</u>.

Whitehall Foundation

Program: Research Grants

Agency: Whitehall Foundation

RFP Website: http://www.whitehall.org/grants/

Brief Description:

Research grants are available to established scientists of all ages working at accredited institutions in the United States. Applications will be judged on the scientific merit and the innovative aspects of the proposal as well as on the competence of the applicant. Research grants of up to three years will be provided. A renewal grant with a maximum of two years is possible, but it will be awarded on a competitive basis. Research grants will not be awarded to investigators who have already received, or expect to receive, substantial support from other sources, even if it is for an unrelated purpose. Research grants normally range from \$30,000 to \$75,000 per year.

Deadlines: Application Dates

	Summer Session	Fall Session	Spring Session
Letter of Intent deadline	January 15	April 15	October 1
Issuance of Application materials	April 1	July 1	December 15
Application deadline	June 1	September 1	February 15
Notification of Grant awards	August 15	December 1	May 15

<u>CRASSH</u>

Program: Centre For Research In The Arts, Social Sciences And Humanities **Agency/Foundation**: CRASSH

RFP Website: http://www.crassh.cam.ac.uk/programmes/fellowships

Brief Description: The Centre offers a number of programmes to bring scholars from all over the world to CRASSH - from postdoctoral and early career researchers to more established visiting fellows - to interact at the heart of a vibrant interdisciplinary research environment. As the fellowship group grows, it becomes clearer than ever not only what our visitors gain from access to Cambridge research resources, but also how much they bring to Cambridge: the lively intellectual traffic that energises an international university.

The Early Career Fellowship scheme at CRASSH, jointly funded by the Isaac Newton Trust and the Schools of Arts & Humanities and Humanities & Social Sciences, allows Cambridge University Teaching Officers and College Teaching Officers to apply for an additional term of research leave in order to develop a new research project. Up to four fellows per term are appointed each year. The scheme is also open to UTOs and CTOs working in the department of Geography (supported by the School of Physical Sciences).

CRASSH ProFutura Scientia Fellowship: The CRASSH ProFutura fellowship is a three-year research fellowship offered in collaboration with the Swedish Collegium of Advanced Study (SCAS) in Uppsala and generously funded by the Stiftelsen Riksbankens Jubileumsfond (RJ). Each year, CRASSH is invited to recommend up to two Cambridge scholars to the main competition for <u>ProFutura Scienta Fellowships</u>.

Various Fellowships: Cambridge Early Career Fellowships; CRASSH ProFutura
Scientia Fellowship; Crausaz Wordsworth Interdisciplinary Fellowship in
Philosophy; Humanitas Visiting Professorships
Deadline: Applications should be made through the <u>online application system</u>. The
deadline is 30 October 2014.

National Institutes of Health

Program: Consortium on Biomarker and Outcome Measures of Social Impairment for Use in Clinical Trials in Autism Spectrum Disorder (U19) ; RFA0MH-800

Agency: NIH: NIMH, NICHD, NINDS

RFP Website: http://grants.nih.gov/grants/guide/rfa-files/RFA-MH-15-800.html **Brief Description**: The purpose of this Funding Opportunity Announcement (FOA) is to invite applications for the Consortium on Biomarkers and Outcome Measures of Social Impairment in Autism Spectrum Disorder (ASD) in order to generate objective tools for use in clinical trials of behavioral or pharmacologic interventions. The FOA will support a Consortium project to conduct a multi-site study to assess a well-justified set of standardized lab-based measures of domains of social impairment and biological measures (resting state and task-based EEG as well as eye tracking measures) that show promise in school age individuals with ASD at baseline, 6 and 24 week time points. The intent of the FOA is to qualify a set of measures that can be used as stratification biomarkers and/or as sensitive and reliable objective measures of social impairment in ASD clinical trials.

Deadline: Letter of Intent: November 10, 2014

Application Submission Deadline: December 10, 2014, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

Applicants are encouraged to apply early to allow adequate time to make any corrections to errors found in the application during the submission process by the due date.

Program: Global Brain and Nervous System Disorders Research Across the Lifespan (R21); PAR-14-331; R21 Exploratory/Developmental Research Grant; also Regular R01 PAR-14-332, R01 Research Project Grant **Agency:** NIH: NIA, NICHD, NIEHS, NINDS

RFA Website: <u>http://grants.nih.gov/grants/guide/pa-files/PAR-14-331.html</u>

Brief Description: This Funding Opportunity Announcement (FOA) encourages exploratory applications for the development of innovative, collaborative research projects on brain and other nervous system function and disorders throughout life, relevant to low- and middle-income countries (LMICs). Collaborations may be proposed between investigators in the United States (U.S) and any LMIC or between

upper middle income country (UMIC) investigators and their partners in any other LMIC.

Deadline: Letter of Intent: 30 days before the date of submission: **Earliest Submission:** December 5, 2014

Submission Deadline: January 5, 2015; January 5, 2016; January 5, 2017, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Applicants are encouraged to apply early to allow adequate time to make any corrections to errors found in the application during the submission process by the due date.

Air Force Office of Scientific Research (AFOSR)

Program: DEFENSE UNIVERSITY RESEARCH INSTRUMENTATION PROGRAM (DURIP) FISCAL YEAR 2015: PA-AFOSR-2014-0001 Agency: Air Force Office of Scientific Research (AFOSR) RFP/BAA Website: http://www.grants.gov/view-opportunity.html?oppId=265590 Brief Description: The Department of Defense (DoD) announces the Fiscal Year 2015 Defense University Research Instrumentation Program (DURIP), a part of the University Research Initiative (URI). DURIP is designed to improve the capabilities of U.S. institutions of higher education to conduct research and to educate scientists and engineers in areas important to national defense, by providing funds for the acquisition of research equipment. Eligibility: Public and State controlled institutions of higher education Private institutions of higher education Award Floor: \$50,000

Award Ceiling: \$1,500,000 Deadline: 4.00 PM, EST, November 17, 2014

National Science Foundation

Program: Partnerships for Research and Education in Materials (PREM); NSF 14-606 Agency: NSF

RFA Website: <u>http://www.nsf.gov/pubs/2014/nsf14606/nsf14606.htm</u> **Brief Description**: The objective of PREM is to broaden participation and enhance diversity in materials research and education by stimulating the development of formal, long-term, multi-investigator, collaborative research and education partnerships between minority-serving colleges/universities and the NSF Division of Materials Research (DMR)-supported centers and/or facilities.

Awards: Awards are anticipated to be \$300,000 to \$700,000 per year for up to 5 years pending the availability of funds and receipt of competitive proposals.

Deadline: January 7, 2015; 5.00 PM EST; Letter of Intent is not required.