Higher Education Grants for Rhode Island March 01, 2016

Grants to Enhance U.S. Leadership in STEM by Participation of Underrepresented and Underserved Populations in the STEM Enterprise

Funding Source: National Science Foundation

Deadline: April 15, 2016 for Preliminary Proposal

Grants are offered through Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science (NSF INCLUDES), a comprehensive national initiative designed to enhance U.S. leadership in science, technology, engineering and mathematics (STEM) discoveries and innovations focused on NSF's commitment to diversity, inclusion, and broadening participation in these fields. NSF INCLUDES supports efforts to develop talent from all sectors of society to build the STEM workforce. The initiative aims to improve the preparation, increase the participation, and ensure the contributions of individuals from groups that have traditionally been underrepresented and underserved in the STEM enterprise, including women, members of racial and ethnic groups, persons with disabilities, and persons with low socio-economic status. Significant advancement of these groups will result in a new generation of promising STEM talent and leadership to secure our nation's future in science and technology. **See the full text of this grant**

Grants for Humanities Projects Benefitting Youth, Communities of Color, and Economically Disadvantaged Populations

Funding Source: National Endowment for the Humanities (NEH)

Deadline: May 04, 2016

Grants of NEH's Humanities Access grants program help support capacity building for humanities programs that benefit one or more of the following groups: youth, communities of color, and economically disadvantaged populations. Humanities Access grants support humanities programs—that is, programs that seek to understand and explain the significance of what people have thought, done, and achieved, both in the past and in our time Humanities Access grants establish or augment term endowments (that is, endowments whose funds are entirely expended over the course of a set time period) to provide funding for existing programs at institutions such as public libraries, local and regional museums, historical societies, community colleges, HBCUs and tribal colleges, Hispanic-serving institutions, archival repositories, and other cultural organizations. Humanities Access grants are intended to seed longer-term endowment-building efforts. A webinar about the Humanities Access Grants program will take place on Tuesday, March 15, 2016, 2-3 P.M. ET.

Grants for Research on Race and Crime

Funding Source: Department of Justice/National Institute of Justice (NIJ)

Deadline: May 16, 2016

Grants of the W.E.B. Du Bois Program of Research on Race and Crime will support work to advance knowledge regarding the confluence of crime, justice, and culture in various societal contexts. This year, NIJ seeks applicants for two funding categories:

1. W.E.B. Du Bois Scholars: those who are advanced in their careers and seek to conduct research that advances the study of race and crime.

2. W.E.B. Du Bois Fellowship for Research on Race and Crime Research: those who are early in their careers and seek the opportunity to elevate their research ideas related to the study of race and crime to the level of national discussion.

NIJ is particularly interested in research that examines the following topics:

- What is the cumulative impact on people of color of court and sentencing issues for example: pretrial detention; prosecutorial decision making; access to quality defense for the indigent; and sentencing practices?
- What is the role of various fees and fines in the sustained involvement in the criminal justice system for people of color?
- What are effective system responses to the intersection of health disparities and involvement in the juvenile justice and adult criminal justice system for people of color?
- What are the impacts of childhood exposure to violence or violent victimization and future criminal offending for people of color?

See the full text of this grant

Grants to Build an Innovation Corps at Academic Institutions

Funding Source: National Science Foundation (NSF)

Deadline: May 25, 2016 and February 09, 2017; second Thursday in February thereafter Grants are for efforts that develop and nurture a national innovation ecosystem that builds upon research to guide the output of scientific discoveries closer to the development of technologies, products and processes that benefit society. NSF established the NSF Innovation Corps Sites Program (NSF I-Corps Sites). Sites are funded at academic institutions, having already existing innovation or entrepreneurial units, to enable them to:

- Nurture students and/or faculty who are engaged in projects having the potential to be transitioned into the marketplace. I-Corps Sites will provide infrastructure, advice, resources, networking opportunities, training and modest funding to enable groups to transition their work into the marketplace or into becoming I-Corps Team applicants.
- Develop formal, active, local innovation ecosystems that contribute to a larger, national network of mentors, researchers, entrepreneurs and investors. Networking is an essential component of all of NSF's I-Corps activities – local and national networking activities help advance the goals of I-Corps and contribute to local and national ecosystems for innovation.

See the full text of this grant

Grants to Provide Funding for Young Scientists

Deadline: August 01, 2016

Funding Source: American Association for the Advancement of Science

Grants funded by *Science*/AAAS and SciLifeLab are in the form of the *Science* & SciLifeLab Prize for Young Scientists. Both *Science*/AAAS and SciLifeLab recognize that global economic health is dependent upon a vibrant research community and incentives may assist the best and brightest to continue in their chosen fields of research. Considering the difficult economic environment, it is important to provide extra encouragement to young scientists as they begin their scientific careers. Each year, the grand prize winner will receive a prize of US\$30,000; each of the three category winners will receive US\$10,000. The grand prize winning essay will be published in *Science* and essays from the three category winners will be published online. *Science*/AAAS and SciLifeLab look forward to reviewing the research findings from future entrants. Subject Tracks (evident in the entrant's thesis) are:

- <u>Cell and Molecular Biology</u>: research in this category will include cellular and molecular processes at levels ranging from single molecule to single cell to tissue and organ systems,
- <u>Genomics and Proteomics</u>: research in this category focuses on analyses of gene- and proteinrelated events, at the scale of gene or protein networks to the complete set of genes or proteins in an organism,
- Ecology and Environment: research in this category encompasses interactions between organisms and their environment, and how these processes are influenced by human activity,
- <u>Translational Medicine</u>: research in this category builds on in vitro or animal model studies of biological processes to develop potential therapies or medical procedures.

See the full text of this grant