## Higher Education Grants for Rhode Island August 29, 2017

# Grants for Improving Undergraduate STEM Education: Education and Human Resources (IUSE: EHR)

## Funding Source: National Science Foundation (NSF)

Deadline: October 01, 2017 - October 01, 2018 (Exploration and Design) Grants of the NSF Improving Undergraduate STEM Education (IUSE) initiative are a substantial commitment to the highest caliber undergraduate STEM education. The IUSE: EHR program is a core NSF undergraduate STEM education program that seeks to improve the effectiveness of undergraduate STEM education for both majors and non-majors. The program is open to application from all institutions of higher education and associated organizations. NSF places high value on educating students to be leaders and innovators in emerging and rapidly changing STEM fields as well as educating a scientifically literate populace. In pursuit of this goal, IUSE: EHR supports projects that have the potential to improve student learning in STEM through development of new curricular materials and methods of instruction, and development of new assessment tools to measure student learning. In addition to innovative work at the frontier of STEM education, this program also encourages replications of research studies at different types of institutions and with different student bodies to produce deeper knowledge about the effectiveness and transferability of findings. Exploration and Design projects may seek to establish the basis for later Development and Implementation projects. They may also pose new interventions or strategies, and explore challenges to their adoption, with the goal of informing policy, practice, and future design or development of components in the STEM higher education enterprise. Exploration and Design projects should describe the proposers' current teaching approaches within the context of what is known about effective educational practices and how the implementation and evaluation of those practices has informed the proposed project. See the full text of this grant

# **Grants in the form of Humanities Fellowships**

#### Funding Source: Folger Institute

Deadline: November 01, 2017 for Long Term Fellowships

March 01, 2018 for Short Term Fellowships

Grants offered by Folger Institute are fellowship awards. Fellows receive support for research that advances new scholarly agendas and makes use of Folger's extraordinary collection. The fellowship program brings rare and historic art, books, costumes, manuscripts, periodicals, prints, and visual resources immediately to life by putting scholars, artists, performers, and practitioners into direct and sustained engagement with the collections, with many innovative digital resources, and with one another. Folger fellows join together to create a high-powered, multidisciplinary community of scholars, who come from different fields but who share cognate interests in literature and history, art and performance, philosophy, religion, and politics. Scholarly discovery is a hallmark of the Folger Institute Fellowships Program. Fellows are given the time and resources to bring their research projects to fruition:

#### See the full text of this grant

# Grants for Research on the Future of Work

Funding Source: Russell Sage Foundation Deadline: November 30, 2017

Grants of the Russell Sage Foundation's program on the Future of Work support innovative research on the causes and consequences of changes in the quality of jobs for less- and moderately-skilled workers and their families. Investigator-initiated research proposals that will broaden understanding of the role of changes in employer practices, the nature of the labor market and public policies on the employment, earnings, and the quality of jobs of workers are being solicited. There is a great interest in proposals that address important questions about the interplay of market and non-market forces in shaping the wellbeing of workers, today and in the future. Funding is available for secondary analysis of data or for original data collection. Novel uses of existing data, as well as analyses of new or under-utilized data are focus areas. Proposals to conduct laboratory or field experiments, in-depth qualitative interviews, and ethnographies are also encouraged. Smaller projects might consist of exploratory fieldwork, a pilot study, or the analysis of existing data.

See the full text of this grant

# Grants for Projects that Help Close the Achievement Gap for Children at Risk

## Funding Source: Brady Education Foundation

Deadline: December 01, 2017, April 01, 2018 and August 01, 2018n

Grants funded by the Brady Foundation underwrite two types of projects, Program Development and Existing Program Evaluation. Both types support efforts to close the achievement/opportunity gap for children at risk for poor school outcomes due to environmental factors associated with living in poverty. The Foundation pursues its mission by promoting collaboration between researchers and educators via the funding of program development and program evaluations in education. Currently, the Foundation is particularly focused on the development and evaluation of programs that are consistent with a strength-based approach and show promise of being feasible, effective and sustainable.

#### See the full text of this grant

# Grants for Research on Early Childhood Health and Nutrition

## Funding Source: The Gerber Foundation

Deadline: December 01, 2017 and June 01, 2018 for Concept Papers.

Grants of the Gerber Foundation fund work aligned with its mission to enhance the quality of life of infants and young children in nutrition, care, and development. Priority is given to projects whose primary beneficiaries are young children from birth to three years of age. The primary focus, supported by over 70% of grant-making, is applied research focused on health and nutritional issues affecting infants and young children. Research projects aimed at finding solutions to common every-day issues and problems regarding children's health and nutrition are sought. Of particular interest are those offering a substantial promise of meaningful advances in prevention and treatment of diseases and those with broad applicability to the general population. Concept papers are reviewed before the Foundation issues invitations for full proposals.

#### See the full text of this grant

## **Grants for Programs that Promote Education and Equity for Women and Girls**

## Funding Source: American Association of University Women (AAWU)

## Deadline: January 18, 2018

Grants of the AAUW Community Action Grants Program provide funds to individuals, AAUW branches, and AAUW state organizations as well as local community-based nonprofit organizations for innovative programs and non-degree research projects that promote education and equity for women and girls. The program offers one-year grants of up to \$7,000 to support community-based projects and two-year grants of up to \$10,000 to provide start-up funds for new projects that address the particular needs of the community and develop girls' sense of efficacy through leadership or advocacy opportunities. Topic areas are unrestricted, but should include a clearly defined activity that promotes education and equity for women and girls. Special consideration will be given to projects focused on the achievements of K-12 girls and community college women in science, technology, engineering, or math. To be eligible, individual applicants must be women who are citizens or permanent residents of the United States. Nonprofit organizations must be based in the U.S., and grant projects must have direct public impact, be nonpartisan, and take place within the U.S. or its territories. **See the full text of this grant** 

# Grants for Health Professional Education Programs

Funding Source: Josiah Macy Jr. Foundation Deadline: Ongoing

Grants of up to \$35,000 are awarded by the Josiah Macy Jr. Foundation for programs that ensure healthcare professionals are well-educated and prepared to meet contemporary health needs. The Foundation's grantmaking is focused on projects that:

- Demonstrate or encourage inter-professional education and teamwork among health care professionals;
- Provide new curriculum content for health professional education, including patient safety, quality improvement, systems performance, and professionalism;
- Develop new models for clinical education, including graduate medical education reform; Improve education for the care of underserved populations, with an emphasis on primary care; and
- Increase faculty skills in health professions education with a special emphasis on the career development of underrepresented minorities.

Through its programs, the Foundation strives to foster innovation in health professional education and to align the education of health professionals with contemporary health needs and a changing health care system.

See the full text of this grant