

Higher Education Grants for Rhode Island November 01, 2016

Grants for STEM Programs that will Prepare Uniformed and Civilian Workers

Funding Source: Department of Defense/Office of Naval Research (ONR)

Deadline: January 03, 2017 and August 31, 2017

Grants are available for augmenting existing or developing innovative solutions that directly maintain, or cultivate a diverse, world-class STEM workforce in order to maintain the U.S. Navy and Marine Corps' technological superiority. The goal of any proposed effort must provide solutions that will establish and maintain pathways of diverse U.S. citizens who are interested in uniformed or civilian DoN (or Navy and Marine Corps) STEM workforce opportunities. Projects are encouraged that improve the capacity of education systems and communities to create impactful STEM educational experiences for students including active learning approaches and incorporating 21st century skills. Projects must aim to increase student engagement in STEM and persistence of students in STEM degrees, while improving student technical capacity. ONR encourages proposals to utilize current STEM educational research for informing project design and advancing our understanding of how and why students choose STEM careers and opportunities of naval relevance. While this funding is relevant for any stage of the STEM educational system, efforts will be targeted primarily toward the future and current DoN (naval) STEM workforce in High School, all categories of Post-Secondary institutions, the STEM research enterprise, and efforts that enhance the current naval STEM workforce and its mission readiness.

[See the full text of this grant](#)

Grants for Bioscience Research Projects

Funding Source: Whitehall Foundation

Deadline: January 03, 2017

Grants of the Whitehall Foundation assist scholarly research in the life sciences. It is the foundation's policy to support those dynamic areas of basic biological research that are not heavily supported by federal agencies or other foundations with specialized missions. 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.

1) Research: Research grants of up to \$225,000 over three years will be awarded to established scientists of all ages working at an accredited institution in the United States. 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.

2) Grants-in-Aid: One-year grants of up to \$30,000 will be awarded to researchers at the assistant professor level who experience difficulty in competing for research funds because they have not yet become firmly established. Grants-in-Aid can also be made to senior scientists.

[See the full text of this grant](#)

Grants for Projects Related to Cultural Anthropology

Funding Source: National Science Foundation

Deadline: January 15 & 16 and August 15 & 16 Annually (depending on proposal type)

Grants of the Cultural Anthropology Program support basic scientific research on the causes, consequences, and complexities of human social and cultural variability. The Cultural Anthropology Program welcomes proposals for empirically grounded, theoretically engaged, and methodologically sophisticated research in all sub-fields of cultural anthropology. This program does not fund research that takes as its primary goal improved clinical practice or applied policy. Program research priorities include, but are not limited to, research that increases our understanding of:

- Socio-cultural drivers of critical anthropogenic processes
- Resilience and robustness of socio-cultural systems
- Conflict, cooperation, and altruism
- Economy, culture, migration, and globalization
- Variability and change in kinship and family norms and practices
- Cultural and social contexts of health and disease
- Social regulation, governmentality, and violence
- Origins of complexity in socio-cultural systems
- Language and culture: orality and literacy, sociolinguistics, and cognition
- Human variation through empirically grounded ethnographic descriptions
- Mathematical and computational models of sociocultural systems

[See the full text of this grant](#)

Grants for Research in Developmental and Learning Sciences

Funding Source: National Science Foundation

Deadline: January 15 and July 15 Annually

Grants provide funding for basic research that increases understanding of cognitive, linguistic, social, cultural, and biological processes related to human development across the lifespan.

Research supported by this program adds to knowledge of underlying developmental processes, thereby illuminating ways for individuals to live productive lives as members of society. The program underwrites research that addresses developmental processes within the domains of cognitive, social, emotional, and motor development across the lifespan by working with any appropriate populations for the topics of interest including infants, children, adolescents, adults, and non-human animals. The program also supports research investigating factors that affect developmental change including family, peers, school, community, culture, media, physical, genetic, and epigenetic influences. Additional priorities include research that: incorporates multidisciplinary, multi-method, microgenetic, and longitudinal approaches; develops new methods, models, and theories for studying development; includes participants from a range of ethnicities, socioeconomic backgrounds, and cultures; and integrates different processes, levels of analysis and time scales.

[See the full text of this grant](#)

Grants for Research in Environmental Biology

Funding Source: National Science Foundation (NSF)

Deadline: January 23, 2017; January 23 Annually for Preliminary Proposal

Grants of NSF's Division of Environmental Biology (DEB) support fundamental research on populations, species, communities, and ecosystems. Scientific emphases range across many evolutionary and ecological patterns and processes at all spatial and temporal scales. Areas of research include biodiversity, phylogenetic systematics, molecular evolution, life history evolution, natural selection, ecology, biogeography, ecosystem structure, function and services, conservation biology, global change, and biogeochemical cycles. Research on organismal origins, functions, relationships, interactions, and evolutionary history may incorporate field, laboratory, or collection-based approaches; observational or manipulative experiments; synthesis activities; as well as theoretical approaches involving analytical, statistical, or computational modeling.

[See the full text of this grant](#)

Grants to Address Innovative Questions in Symptom Science and Genomics

Funding Source: National Institutes of Health (NIH) and National Institute of Nursing Research (NINR)

Deadline: January 25, 2016 - Earliest Submission Date; January 8, 2019 - Expiration Date

Grants fund projects that address specific innovative questions. These questions pose promise for new paradigms and clinical approaches for transformative programs of research that push the limits to advance nursing science. The innovative questions in the area of Symptom Science and Genomics are a valuable resource to the scientific community, from experienced investigators to trainees, in considering current and potential directions for their programs of research. New insights and knowledge to improve the health of Americans requires groundbreaking, original research that has potential to solve important problems, open new areas of investigation, and enable discovery. Exceptionally pioneering research evolving from the innovative questions will have an unusually high impact on expanding the science of health. Applicants may request up to \$300,000 in direct costs plus applicable Facilities & Administrative (F&A)/indirect costs for the entire project period of up to 3 years.

[See the full text of this grant](#)