Department of Health and Human Services

Department of Health and Human Services - Health Resources and Services Administration - Collaborative Improvement and Innovation Network on School-Based Health Services
Proposal Due Date: April 18, 2018
Expected Number of Awards: 1
Estimated Total Program Funding: $850,000
Award Ceiling: $850,000
Award Floor:
Funding Opportunity Number: HRSA-18-096

Purpose: The purpose of the Collaborative Improvement and Innovation Network on School-Based Health Services (CoIIN-SBHS) cooperative agreement program is to improve children’s and adolescents’ access to high quality, comprehensive health care through the expanded use of evidence-based models of school-based health (SBH) services, including SBH centers and comprehensive school mental health systems (CSMHSs). The intent of the CoIIN-SBHS is to improve the quality of SBH centers and CSMHSs, and to enhance the sustainability and growth of these models of SBH services across the nation and in urban, suburban, and rural settings.

https://www.grants.gov/web/grants/view-opportunity.html?oppId=295236

Department of Health and Human Services - National Institutes of Health - Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship to Promote Diversity in Health-Related Research (Parent F31)
Proposal Due Date: April 8, 2018
Expected Number of Awards:
Estimated Total Program Funding:
Award Ceiling:
Award Floor:
Funding Opportunity Number: PA-18-666

Purpose: The purpose of this Kirschstein-NRSA predoctoral fellowship (F31) award is to enhance the diversity of the health-related research workforce by supporting the research training of predoctoral students from population groups that have been shown to be underrepresented in the biomedical, behavioral, or clinical research workforce, including underrepresented racial and ethnic groups and those with disabilities. Through this award program, promising predoctoral students will obtain individualized, mentored research training from outstanding faculty sponsors while conducting well-defined research projects in scientific health-related fields relevant to the missions of the participating NIH Institutes and Centers. The proposed mentored research training is expected to clearly enhance the individual's potential to develop into a productive, independent research scientist.


Department of Justice

Department of Justice - National Institute of Justice - NIJ FY18 Strengthening the Medical Examiner-Coroner System Program

Proposal Due Date: April 6, 2018
Expected Number of Awards: 18
Estimated Total Program Funding:
Award Ceiling: $25,000,000
Award Floor:
Funding Opportunity Number: NIJ-2018-13743

Purpose: With this solicitation, NIJ seeks proposals to strengthen the medical examiner/coroner (ME/C) system in the United States. Through this program, NIJ will support grants in two focus areas by: (1) Supporting forensic pathology fellowships; and (2) Providing resources necessary for medical examiner and coroner offices to achieve accreditation. Statutory Authority: Any awards under this solicitation would be made under statutory authority provided by a full-year appropriations act for FY 2018. As of the writing of this solicitation, the Department of Justice is operating under a short-term "Continuing Resolution"; no full-year appropriation for the Department has been enacted for FY 2018.

https://www.grants.gov/web/grants/view-opportunity.html?oppId=300862

National Science Foundation
Purpose: The BIGDATA program seeks novel approaches in computer science, statistics, computational science, and mathematics leading towards the further development of the interdisciplinary field of data science. The program also seeks innovative applications in domain science, including social and behavioral sciences, education, physical sciences, and engineering, where data science and the availability of big data are creating new opportunities for research and insights not previously possible.

The solicitation invites two categories of proposals:

Foundations (BIGDATA: F): those developing or studying fundamental theories, techniques, methodologies, and technologies of broad applicability to big data problems, motivated by specific data challenges and requirements; and

Innovative Applications (BIGDATA: IA): those engaged in translational activities that employ new big data techniques, methodologies, and technologies to address and solve problems in specific application domains. Projects in this category must be collaborative, involving researchers from domain disciplines and one or more methodological disciplines, e.g., computer science, statistics, mathematics, simulation and modeling, etc.

Proposals are expected to be well motivated by specific big data problems in one or more science and engineering research domains. All proposals are expected to clearly articulate the big data aspect(s) that motivate the research. Innovative Applications proposals must provide clear examples of the impacts of the big data techniques, technologies and methodologies on applications in one or more domains.

In FY 2018, the BIGDATA program continues the cloud option that was introduced in FY 2017, in partnership with Amazon Web Services (AWS), Google Cloud, and Microsoft Azure (see Use of Cloud Resources, at the end of Section II, Program Description).

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504767