Corporation for National and Community Service

Corporation for National and Community Service - FY 2018 Community Conversations

Proposal Due Date: 
April 10, 2018

Expected Number of Awards: 
5

Estimated Total Program Funding: 
$500,000

Award Ceiling: 
$100,000

Award Floor:

Funding Opportunity Number: 
CNCS-03-08-18

Purpose: The Corporation for National and Community Service has released a Notice of Funding Opportunity (NOFO) of up to $500,000 for the 2018 Community Conversations Research competition. The broad focus of the competition is to engage communities in conversations about their civic health using participatory research approaches to facilitate civic engagement and strengthen community capacity to address local issues, both of which are central to CNCS’s mission. This research competition will award funds to institutions of higher education to support academics and applied researchers who work with and in local communities to use a participatory research approach. CNCS seeks to support participatory research in three types of communities, with equal priority: communities that are already working collaboratively to tackle a locally identified issue; communities that have experienced a disaster; and communities in social crisis. The deadline for applications will be on Tuesday, April 10, 2018 by 5 p.m. Eastern Time. Successful applicants will receive awards of between $50,000 and $100,000 per year for up to 2 years.

https://www.grants.gov/web/grants/view-opportunity.html?oppId=301475

Department of Agriculture
Department of Agriculture - National Institute of Food and Agriculture - Higher Education Challenge Grants Program

Proposal Due Date: May 7, 2018
Expected Number of Awards: 
Estimated Total Program Funding: $4,500,000
Award Ceiling: 
Award Floor: 
Funding Opportunity Number: USDA-NIFA-CGP-006538

Purpose: Projects supported by the Higher Education Challenge Grants Program will: (1) address a state, regional, national, or international educational need; (2) involve a creative or non-traditional approach toward addressing that need that can serve as a model to others; (3) encourage and facilitate better working relationships in the university science and education community, as well as between universities and the private sector, to enhance program quality and supplement available resources; and (4) result in benefits that will likely transcend the project duration and USDA support.

https://nifa.usda.gov/funding-opportunity/higher-education-challenge-hec-grants-program

Department of Education

Department of Education - Office of Innovation and Improvement (OII): Charter Schools Program (CSP): Grants to State Entities CFDA Number 84.282A

Proposal Due Date: April 20, 2018
Expected Number of Awards: 3
Estimated Total Program Funding: $150,000,000
Award Ceiling: $25,000,000
Funding Opportunity Number: ED-GRANTS-030918-001

Purpose: The major purposes of the CSP are to expand opportunities for all students, particularly traditionally underserved students, to attend public charter schools and meet challenging State academic standards; provide financial assistance for the planning, program design, and initial implementation of charter schools; increase the number of high-quality charter schools available to students across the United States; evaluate the impact of charter schools on student achievement, families, and communities; share best practices between charter schools and other public schools; encourage States to provide facilities support to charter schools; and support efforts to strengthen the charter school authorizing process. Through the CSP Grants to State Entities (CSP State Entities) competition (CFDA number 84.282A, the Department awards grants to State entities that make subgrants to eligible applicants for the purpose of opening new charter schools and replicating and expanding high-quality charter schools. Grant funds may also be used to provide technical assistance to eligible applicants and authorized public chartering agencies in opening new charter schools and
replicating and expanding high-quality charter schools, and to work with authorized public chartering agencies to improve authorizing quality, including developing capacity for, and conducting, fiscal oversight and auditing of charter schools.

https://www.grants.gov/web/grants/view-opportunity.html?oppId=301479

Department of Health and Human Services

Department of Health and Human Services - Health Resources and Services Administration - Maternal and Child Health (MCH) Nutrition Training Program
Proposal Due Date: May 7, 2018
Expected Number of Awards: 8
Estimated Total Program Funding: $1,825,000
Award Ceiling: 
Award Floor: 
Funding Opportunity Number: HRSA-18-076

Purpose: This notice solicits applications for the Maternal and Child Health (MCH) Nutrition Training Program. The Health Resources and Services Administration (HRSA) will award funds to establish and enhance nutrition centers of excellence to improve access to comprehensive, community-based, nutrition-centered, and culturally competent coordinated care by increasing the availability of practitioners trained in MCH nutrition that are able to meet the needs of MCH populations. The program improves access to quality health care by (1) providing MCH nutrition professionals with interdisciplinary graduate education and training with a public health focus and emphasis on MCH populations and services – education and training designed to improve workforce capacity and foster leadership in program development and administration, systems integration, education, and nutrition services; (2) developing and disseminating curricula, teaching models, and other educational resources to enhance MCH nutrition programs; and (3) providing continuing education, consultation and technical assistance to local, state, and national organizations serving MCH populations while working in collaboration with State Title V and other MCH programs in order to address the needs of the MCH community.


Department of Justice

Department of Justice - Bureau of Justice Assistance - BJA FY 18 State and Local Anti-Terrorism Training (SLATT)
Proposal Due Date: April 24, 2018
Expected Number of Awards: 1
The U.S. Department of Justice (DOJ), Office of Justice Programs' (OJP) Bureau of Justice Assistance (BJA) is seeking applications for the State and Local Anti-Terrorism Training and Technical Assistance Program. This program will further the Department's domestic counter-terror efforts and law enforcement agencies to prevent acts of terror in their jurisdictions. This training will emphasize that constitutional rights, civil liberties, civil rights, and privacy interests must be protected throughout the intelligence process. It will provide specialized, terrorism/extremism orientation, interdiction, investigation, and prevention training and technical assistance to state, local, and tribal law enforcement, analytical personnel, training directors, and prosecutors to assist them in preventing, identifying, and investigating domestic criminal terrorism/extremism.

https://www.grants.gov/web/grants/view-opportunity.html?oppId=301484

Department of Justice - National Institute of Justice - NIJ FY18 Postconviction Testing of DNA Evidence
Proposal Due Date: April 26, 2018
Expected Number of Awards: 6
Estimated Total Program Funding: $3,300,000
Award Ceiling: $3,300,000
Award Floor:
Funding Opportunity Number: NIJ-2018-13833

Purpose: NIJ seeks proposals for funding to assist in defraying the costs associated with postconviction DNA testing in cases of violent felony offenses (as defined by State law) in which actual innocence might be demonstrated. Funds may be used to identify and review such postconviction cases and to locate and analyze associated biological evidence. This supports the DOJ mission to ensure fair and impartial administration of justice for all Americans. While successful exonerations to correct injustice are notable program outcomes, the careful review, consideration and closing of cases subjected to postconviction DNA testing that do not ultimately demonstrate innocence also work to advance the public’s interest that justice has been fairly applied.

https://www.grants.gov/web/grants/view-opportunity.html?oppId=301419

Department of Justice - National Institute of Justice - NIJ FY18 Paul Coverdell Forensic Science Improvement Grants Program- COMPETITIVE
Proposal Due Date: April 30, 2018
Expected Number of Awards: 1
Estimated Total Program Funding: $1,725,000
Award Ceiling: $1,725,000
Award Floor:
Funding Opportunity Number: NIJ-2018-13740

Purpose: This program seeks to improve the quality and timeliness of forensic science and medical examiner services, including services provided by laboratories operated by States and units of local government. Among other things, funds may be used to eliminate a backlog in the analysis of forensic evidence and to train and employ forensic laboratory personnel, as needed, to eliminate such a backlog. The Coverdell Act requires that 15 percent of program funds be awarded competitively. These competitive funds may be awarded to SAAs or dispersed directly to units of local government based on the merits of the respective applications. This solicitation will fund competitive awards only.

https://www.grants.gov/web/grants/view-opportunity.html?oppId=301382

Department of Justice - National Institute of Justice - NIJ FY18 Programs and Services for Victims of Crime: Phased Evaluation Research
Proposal Due Date: May 4, 2018
Expected Number of Awards: 6
Estimated Total Program Funding: $3,000,000
Award Ceiling: $3,000,000
Award Floor:
Funding Opportunity Number: NIJ-2018-14060

Purpose: NIJ is seeking applications for rigorous program evaluation of specific services for victims of crime including housing, legal assistance, and technology-based services. This solicitation is for a planning phase not to exceed a 24 month period of performance.

https://www.grants.gov/web/grants/view-opportunity.html?oppId=301235

Department of Justice - National Institute of Justice - NIJ FY18 Research and Evaluation on Decision-making
Proposal Due Date: May 7, 2018
Expected Number of Awards: 4
Estimated Total Program Funding: $2,000,000
Award Ceiling: $2,000,000
Award Floor:
Funding Opportunity Number: NIJ-2018-14065
Purpose: NIJ seeks proposals for research and evaluation projects to identify the combination of attributes specific to the individual law enforcement officer that causes them to make the decisions governing their actions during encounters with the public. Specifically, NIJ is interested in identifying those combinations of attributes tending to lead to successful encounter outcomes; as well as those tending to lead to unsuccessful outcomes. NIJ is also interested in understanding how the outcomes associated with a specific combination of attributes may differ based on the type of encounter; including understanding how the importance of specific attributes may vary based on the type of encounter.

https://www.grants.gov/web/grants/view-opportunity.html?oppId=301417

National Endowment for the Humanities

National Endowment for the Humanities - Preservation and Access Education and Training Grants
Proposal Due Date: May 1, 2018
Expected Number of Awards: 
Estimated Total Program Funding: 
Award Ceiling: $440,000
Award Floor: 
Funding Opportunity Number: 20180501-PE

Purpose: The Preservation and Access Education and Training program supports the development of knowledge and skills among professionals responsible for preserving and establishing access to humanities collections. Thousands of libraries, archives, museums, and historical organizations across the country maintain important collections of books and manuscripts, photographs, sound recordings and moving images, archaeological and ethnographic artifacts, art and material culture collections, electronic records, and digital objects. The challenge of preserving and making accessible such large and diverse holdings is enormous, and the need for knowledgeable staff is significant and ongoing. Preservation and Access Education and Training grants are awarded to organizations that offer national or regional education and training programs that reach audiences in more than one state. Grants aim to help the staff of cultural institutions, large and small, obtain the knowledge and skills needed to serve as effective stewards of humanities collections. Grants also support educational programs that prepare the next generation of preservation professionals, as well as projects that introduce the staff of cultural institutions to new information and advances in preservation and access practices.

https://www.grants.gov/web/grants/view-opportunity.html?oppId=301313

National Endowment for the Humanities - Preservation Assistance Grants
Proposal Due Date: May 1, 2018
Purpose: Preservation Assistance Grants help small and mid-sized institutions—such as libraries, museums, historical societies, archival repositories, cultural organizations, town and county records offices, and colleges and universities—improve their ability to preserve and care for their significant humanities collections. These may include special collections of books and journals, archives and manuscripts, prints and photographs, moving images, sound recordings, architectural and cartographic records, decorative and fine art objects, textiles, archaeological and ethnographic artifacts, furniture, historical objects, and digital materials. Applicants must draw on the knowledge of consultants whose preservation skills and experience are related to the types of collections and the nature of the activities on which their projects focus. Within the conservation field, for example, conservators usually specialize in the care of specific types of collections, such as objects, paper, or paintings. Applicants should therefore choose a conservator whose specialty is appropriate for the nature of their collections. Similarly, when assessing the preservation needs of library, museum, or archival holdings, applicants should seek a consultant specifically knowledgeable about the preservation of collections in these types of institutions.

https://www.grants.gov/web/grants/view-opportunity.html?oppId=301293

National Science Foundation

National Science Foundation - Cybersecurity Innovation for Cyberinfrastructure

Proposal Due Date: June 4, 2018
Expected Number of Awards: 12
Estimated Total Program Funding: $12,000,000
Award Ceiling:
Award Floor:
Funding Opportunity Number: 18-547

Purpose: The objective of the Cybersecurity Innovation for Cyberinfrastructure (CICI) program is to develop, deploy and integrate security solutions that benefit the scientific community by ensuring the integrity, resilience and reliability of the end-to-end scientific workflow. CICI seeks three categories of projects:
1. Secure Scientific Cyberinfrastructure: These awards seek to secure the scientific workflow by encouraging novel and trustworthy architectural and design approaches, models and frameworks for the creation of a holistic, integrated security environment that spans the entire scientific CI ecosystem;
2. Collaborative Security Response Center: This single award targets the development of a community resource to provide security monitoring, analysis, expertise, and resources Research & Education (R&E) cyberinfrastructure staff, regardless of physical location or organization; and
3. Research Data Protection: These awards provide solutions that both ensure the provenance of research data and reduce the complexity of protecting research data sets regardless of funding source.

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505159

National Science Foundation - Future of Work at the Human-Technology Frontier: Advancing Cognitive and Physical Capabilities

Letter of Intent Due Date: April 16, 2018
Proposal Due Date: June 4, 2018
Expected Number of Awards:
Estimated Total Program Funding: $27,000,000
Award Ceiling: $3,000,000
Award Floor: $750,000
Funding Opportunity Number: 18-548

Purpose: The landscape of jobs and work is changing at unprecedented speed, driven by the development of new technologies that have moved from the factory floor to an expanding array of knowledge and service occupations. These changes promise benefits to the Nation in the creation of new industries and occupations, increased productivity, opportunity for innovation, and sustained global leadership. But there are risks as well. Technological advances scale back the need for some workers, and in some cases, eliminate job sectors, with consequences to displaced workers who must adapt to emerging new technologies and the changing economy through retraining and reskilling.

The Future of Work at the Human-Technology Frontier (FW-HTF) is one of 10 new and far-sighted Big Ideas for Future Investments announced by NSF in 2016. NSF aims to respond to the challenges and opportunities of the changing landscape of jobs and work by supporting convergent research to: understand and develop the human-technology partnership; design new technologies to augment human performance; illuminate the emerging socio-technological landscape and understand the risks and benefits of new technologies; and foster lifelong and pervasive learning with technology. In order to be nimble and responsive to new opportunities and challenges as they are recognized, focus areas for the FW-HTF solicitation, the centerpiece of the FW-HTF Big Idea, may change from year to year.

This solicitation focuses on advancing cognitive and physical capabilities in the context of human-technology interactions. The solicitation will support two themes: Theme 1 will focus on Foundations for Augmenting Human Cognition and Theme 2 will focus on Embodied Intelligent Cognitive Assistants. In shaping projects responsive to these two themes, PIs consider the importance of understanding, anticipating, and shaping the larger implications at the individual, institutional, corporate, and national levels, including issues arising from the needs or consequences for training and education. In addition, projects should be framed in terms of their focus on the potential contribution toward (a) transforming
the frontiers of science and technology for human performance augmentation and workplace skill acquisition; (b) improving both worker quality of life and employer financial metrics; (c) enhancing the economic and social well-being of the country; and (d) addressing societal needs through research on learning and instruction in the context of augmentation. Projects must include a Collaboration Plan which outlines the way in which the project will leverage and integrate multiple disciplinary perspectives.

Two classes of proposals — differing in scope, duration, and team size — will be considered through this solicitation:
Small projects may be requested for a total budget ranging from $750,000-1,500,000 for a period of 3 to 5 years; and
Large projects may be requested for a total budget ranging from $1,500,001-3,000,000 for a period of 3 to 5 years.

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505528

National Science Foundation - Planning Grants for Engineering Research Centers (ERC)
Proposal Due Date: June 6, 2018
Expected Number of Awards: 40
Estimated Total Program Funding: $4,000,000
Award Ceiling:
Award Floor:
Funding Opportunity Number: 18-549

Purpose: The ERC program is placing greater emphasis on research that leads to societal impact, including convergent approaches, engaging stakeholder communities, and strengthening team formation, in response to the NASEM study recommendations. The ERC program intends to support planning activities leading to convergent research team formation and capacity-building within the engineering community. This planning grant pilot initiative is designed to foster and facilitate the engineering community’s thinking about how to form convergent research collaborations. To participate in the upcoming ERC competition, one is not required to submit a planning grant proposal nor to receive a planning grant.

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505530