



Presented by



Weekly Grant Opportunities Update

Jacksonville State University

September 3, 2019

Department of Agriculture

Department of Agriculture - Rural Business-Cooperative Service - Notice of Solicitation of Applications for the Rural Energy for America Program for Fiscal Year 2020

Proposal Due Date:

October 31, 2019*

Purpose: The Rural Business-Cooperative Service (the Agency) Notice of Solicitation of Applications (Notice) is being issued prior to passage of a final appropriations act to allow potential applicants time to submit applications for financial assistance under Rural Energy for America Program (REAP) for Federal Fiscal Year (FY) 2020 and give the Agency time to process applications within the current FY. This Notice is being issued prior to enactment of full year appropriation for FY 2020. The Agency will publish the amount of funding received in any continuing resolution or the final appropriations act on its website at <https://www.rd.usda.gov/newsroom/notices-solicitation-applications-nosas>. Expenses incurred in developing applications will be at the applicant's risk.

Applicants are encouraged to consider projects that provide measurable results in helping rural communities build robust and sustainable economies through strategic investments in infrastructure, partnerships, and innovation. Key strategies include:

Achieving e-Connectivity for Rural America

Developing the Rural Economy

Harnessing Technological Innovation

Supporting a Rural Workforce

Improving Quality of Life

**See link*

<https://www.federalregister.gov/documents/2019/08/30/2019-18825/notice-of-solicitation-of-applications-for-the-rural-energy-for-america-program-for-fiscal-year-2020>

Department of Health and Human Services

Department of Health and Human Services - National Institutes of Health - Small-Cell Lung Cancer (SCLC) Consortium: Therapeutic Development and Mechanisms of Resistance (U01 Clinical Trial Not Allowed)

Letter of Intent Due Date: 30 days prior to the application due date

Proposal Due Date: November 12, 2019

Expected Number of Awards:

Estimated Total Program Funding:

Award Ceiling: \$450,000

Award Floor:

Funding Opportunity Number: PAR-19-361

Purpose: This Funding Opportunity Announcement (FOA) invites applications to establish research teams of the Small-Cell Lung Cancer (SCLC) Consortium to conduct research whose overall goals are: 1) to improve SCLC therapeutics, focusing on understanding how the molecular vulnerabilities of this cancer could be used to develop targeted agent combinations; and/or, 2) to gain a better understanding of the rapid development of clinical resistance to drug and radiation therapy. This FOA focuses on two of the five research priorities identified in the National Cancer Institute's 2014 Scientific Framework for Small Cell Lung Cancer (SCLC). Additional priorities of the Framework are stated in this FOA, as studies are expected to use or develop state-of-the-art research tools and omic profiles to identify therapeutic strategies that are relevant to human SCLC disease progression and resistance. The research supported by this FOA will be performed by individual research teams who are expected to collaborate with one another and with a central SCLC Coordinating Center. A third component of the SCLC Consortium focuses on prevention and early detection of SCLC.

<https://grants.nih.gov/grants/guide/pa-files/PAR-19-361.html>

Department of Health and Human Services - National Institutes of Health - Intervening with Cancer Caregivers to Improve Patient Health Outcomes and Optimize Health Care Utilization (R21 Clinical Trial Optional)

Letter of Intent Due Date: 30 days prior to the application due date

Proposal Due Date: November 16, 2019

Expected Number of Awards:

Estimated Total Program Funding:

Award Ceiling:

Award Floor:

Funding Opportunity Number: PAR-19-355

Purpose: This Funding Opportunity Announcement (FOA) invites applications for intervention research designed to support caregivers of adult cancer patients. Interventions supported by this FOA are intended to provide caregivers with care training, promote coping skills, and ultimately help them manage care. Outcomes of such interventions are expected to (1) optimize patient health care utilization, (2) improve caregiver well-being, and (3) improve patient physical health and psychosocial outcomes.

<https://grants.nih.gov/grants/guide/pa-files/PAR-19-355.html>

Department of Health and Human Services - National Institutes of Health - Intervening with Cancer Caregivers to Improve Patient Health Outcomes and Optimize Health Care Utilization (R01 Clinical Trial Optional)

Letter of Intent Due Date: 30 days prior to the application due date
Proposal Due Date: October 17, 2019
Expected Number of Awards:
Estimated Total Program Funding:
Award Ceiling:
Award Floor:
Funding Opportunity Number: PAR-19-352

Purpose: This Funding Opportunity Announcement (FOA) invites applications for intervention research designed to support caregivers of adult cancer patients. Interventions supported by this FOA are intended to provide caregivers with care training, promote coping skills, and ultimately help them manage care. Outcomes of such interventions are expected to (1) optimize patient health care utilization, (2) improve caregiver well-being, and (3) improve patient physical health and psychosocial outcomes.

<https://grants.nih.gov/grants/guide/pa-files/PAR-19-352.html>

Department of State

Department of State - Bureau Of Educational and Cultural Affairs - FY 2020 Study of the U.S. Institutes for Scholars

Proposal Due Date: October 28, 2019
Expected Number of Awards: 1
Estimated Total Program Funding: \$1,750,000
Award Ceiling: \$875,000
Award Floor:

Funding Opportunity Number:**SFOP0006158**

Purpose: The Study of the U. S. Branch (ECA/A/E/USS), Office of Academic Exchange Programs, Bureau of Educational and Cultural Affairs (ECA), invites proposal submissions from accredited U.S. post-secondary education institutions (community colleges, liberal arts colleges, public and private universities) and other U.S. public and private non-profit organizations meeting the provisions described in Internal Revenue Code section 26 USC 501(c)(3) (see section C. Eligibility Information) to design and implement two (2) Study of the U.S. Institutes (SUSIs) for Scholars, pending the availability of FY 2020 funds.

Each Study of the U.S. Institute will be six weeks in duration, including an approximately four-week academic residency at an academic institution and up to two weeks of an integrated educational study tour. The academic residency should take place on a U.S. university or college campus and should include academic coursework, diverse speakers, time for personal research, and opportunities for interaction with American peers. The study tour should take scholars to another region of the United States and it should complement the academic residency. The programs should conclude in Washington, DC with a minimum stay of two days.

The Institutes should be designed for groups of 18 foreign university-level faculty or professionals, focusing on the themes of 1) Religious Freedom and Pluralism and 2) U.S. Economics and Business. For additional details, please see the full announcement.

<https://www.grants.gov/web/grants/view-opportunity.html?opId=320080>

Institute of Museum and Library Services**Institute of Museum and Library Services - Accelerating Promising Practices for Small Libraries**

Proposal Due Date:	December 2, 2019
Expected Number of Awards:	30
Estimated Total Program Funding:	\$1,250,000
Award Ceiling:	\$50,000
Award Floor:	\$10,000
Funding Opportunity Number:	APP-FY20

Purpose: Accelerating Promising Practices for Small Libraries (APP) is a special initiative of the National Leadership Grants for Libraries Program. The goals of this initiative are to support projects that strengthen the ability of small and/or rural libraries and archives to serve their communities and to build grantee capacity through participation in a community of practice. IMLS invites applications that focus on transforming K-12 school library practice, community memory, or digital inclusion and are clearly linked to an individual institution's broader community needs.

<https://www.grants.gov/web/grants/view-opportunity.html?opId=320100>

National Aeronautics and Space Administration

National Aeronautics and Space Administration - NASA Headquarters - Use of the NASA Physical Sciences Informatics System - Appendix F

Proposal Due Date: December 16, 2019

Expected Number of Awards:

Estimated Total Program Funding:

Award Ceiling:

Award Floor:

Funding Opportunity Number: NNH17ZTT001N-17PSI-F

Purpose: This National Aeronautics and Space Administration (NASA) Research Announcement (NRA) solicits ground-based research proposals from established researchers and graduate students to generate new scientific insights by utilizing experimental data residing in NASA's Physical Sciences Informatics (PSI) system (<http://psi.nasa.gov>), an online database of completed physical science reduced-gravity flight experiments conducted on the International Space Station (ISS), Space Shuttle flights, Free-flyers, or commercial cargo flights to and from the ISS, and related ground-based studies. The solicitation (NNH17ZTT001N-17PSI-F), entitled "Use of the NASA Physical Sciences Informatics System – Appendix F," will be available on or about September 16, 2019.

<https://www.grants.gov/web/grants/view-opportunity.html?opId=320107>

National Science Foundation

National Science Foundation - Accountable Institutions and Behavior

Proposal Due Date: January 15, 2020

Expected Number of Awards:

Estimated Total Program Funding:

Award Ceiling:

Award Floor:

Funding Opportunity Number: PD-19-120Y

Purpose: The Accountable Institutions and Behavior (AIB) Program supports basic scientific research that advances knowledge and understanding of issues broadly related to attitudes, behavior, and institutions connected to public policy and the provision of public services. Research proposals are expected to be theoretically motivated, conceptually precise, methodologically rigorous, and empirically oriented. Substantive areas include (but are not limited to) the study of individual and group decision-making, political institutions (appointed or elected), attitude and preference formation and expression, electoral processes and voting, public administration, and public policy. This work can focus on a single

case or can be done in a comparative context, either over time or cross-sectionally. The Program does not fund applied research. The Program also supports research experiences for undergraduate students and infrastructural activities, including methodological innovations. In addition, we encourage you to examine the websites for the National Science Foundation's Law and Science(LS) and Security and Preparedness (SAP) programs.

<https://www.grants.gov/web/grants/view-opportunity.html?opId=320098> \

National Science Foundation - Security and Preparedness

Proposal Due Date: **Janu 15, 2020**
Expected Number of Awards:
Estimated Total Program Funding:
Award Ceiling:
Award Floor:
Funding Opportunity Number: **PD-19-118Y**

Purpose: The Security and Preparedness (SAP) Program supports basic scientific research that advances knowledge and understanding of issues broadly related to global and national security. Research proposals are evaluated on the criteria of intellectual merit and broader impacts; the proposed projects are expected to be theoretically motivated, conceptually precise, methodologically rigorous, and empirically oriented. Substantive areas include (but are not limited to) international relations, global and national security, human security, political violence, state stability, conflict processes, regime transition, international and comparative political economy, and peace science. Moreover, the Program supports research experiences for undergraduate students and infrastructural activities, including methodological innovations. The Program does not fund applied research. In addition, we encourage you to examine the websites for the National Science Foundation's Accountable Institutions and Behavior(AIB) and Law and Science (LS) programs.

<https://www.grants.gov/web/grants/view-opportunity.html?opId=320087>

National Science Foundation - EMERGING FRONTIERS IN RESEARCH AND INNOVATION (EFRI): Distributed Chemical Manufacturing (DChem) and Engineering the Elimination of End-of-Life Plastics (E3P)

Proposal Due Date: **March 26, 2020**
Expected Number of Awards:
Estimated Total Program Funding: **\$30,000,000**
Award Ceiling: **\$2,000,000**
Award Floor: **\$1,000,000**
Funding Opportunity Number: **19-599**

Purpose: The Emerging Frontiers in Research and Innovation (EFRI) program of the NSF Directorate for Engineering (ENG) serves a critical role in helping ENG focus on important emerging areas in a timely manner. This solicitation is a funding opportunity for interdisciplinary teams of researchers to embark on rapidly advancing frontiers of fundamental engineering research. For this solicitation, we will consider proposals that aim to investigate emerging frontiers in one of the following two research areas:

- Distributed Chemical Manufacturing (DCheM)*
- Engineering the Elimination of End-of-Life Plastics(E3P) This solicitation nwill be coordinated with the Directorate for Biological Sciences, the Directorate for Mathematical and Physical Sciences and the Directorate for Social, Behavioral and Economic Sciences. EFRI seeks proposals with transformative ideas that represent an opportunity for a significant shift in fundamental engineering knowledge with a strong potential for long term impact on national needs or a grand challenge. The proposals must also meet the detailed requirements delineated in this solicitation.*

FURTHER INFORMATION: The Emerging Frontiers and Multidisciplinary Activities (EFMA) Office will host an informational webinar on Wednesday, September 18, 2019 at 1:00pm Eastern to discuss the EFRI program and answer questions about the FY 2020 solicitation. Details on how to join this webinar will be posted on the EFMA website.

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=320073>