

## **ESPP Funding Opportunities: Sept.15, 2015**

### **OPPORTUNITIES FOR STUDENTS and RECENT GRADUATES**

#### **The Educational Component of the National Cooperative Geologic Mapping Program G16AS00005**

U.S. accredited university Geoscience or related Departments are eligible for EDMAP funds. University professors must write and submit the proposals. EDMAP cooperative agreements are intended to fund students doing geologic mapping in the field. While it is proper for the professors advisors to ask for some logistical support so that they may be with their student(s) in the field for a credible amount of time, the bulk of the award is intended to support the students mapping efforts. EDMAP cooperative agreements do not support faculty salaries. Masters and Doctoral students of Geoscience or related Departments at accredited United States colleges and universities are eligible applicants to the EDMAP Program. In addition, qualified undergraduate Juniors and Seniors are also eligible. These undergraduates should have received some basic mineralogy, petrology and structural geology training prior to the time they will do the geologic mapping proposed in this proposal.

*Nov. 12, 2015*

#### **JFSP Graduate Research Innovation Announcement FA-FON0016-0002**

To enhance graduate student's exposure to and interaction with fire and fuels managers, to develop appreciation and understanding of fire and fuels managers information and research needs, and to augment already planned and funded research to develop information and/or products useful to managers.

*Nov. 13, 2015*

### **OPPORTUNITIES FOR FACULTY**

#### **Developing Next Generation of Humanitarian Leaders APS-OFDA-15-00006**

The purpose of this APS is to disseminate information to enable prospective applicants to decide whether to seek USAID/OFDA funding in support of an initiative called "Next Generation of Humanitarian Leaders" and, if so, to assist them in developing and submitting applications. USAID/OFDA assumes no liability for reimbursing potential applicants for any costs they incur in the preparation and submission of applications.

*Oct. 22, 2015*

#### **Training and Technical Assistance to Improve Water Quality and Enable Small Public Water Systems to Provide Safe Drinking Water EPA-OW-OGWDW-15-02**

The U.S. Environmental Protection Agency (EPA) is soliciting applications from eligible applicants as described in Section III.A to provide training and technical assistance for small public water systems to help such systems achieve and maintain compliance with the Safe Drinking Water Act (SDWA), and to provide training and technical assistance for small publiclyowned wastewater systems, communities served by onsite/decentralized wastewater systems, and private well owners to improve water quality under the Clean Water Act (CWA). Training and technical assistance activities provided to these systems, communities and private well owners should be made available nationally in rural and urban communities and to personnel of triballyowned and operated systems.

*Oct. 26, 2015*

**Communities Leading Development Agency for International Development Guatemala RFA-520-15-00009**

The project will empower citizens of the Guatemalan Western Highlands to identify and address their own development needs. Through a rigorous community-based development (CBD) approach, the project will strengthen the voices of underrepresented groups (including women, poor, indigenous, youth, and others) and actively engage community members as participants and leaders in the full cycle of design, management, and evaluation of development activities. The project will work to dismantle the social, cultural, and historical divides that have marginalized indigenous Mayans in the Western Highlands.

*Nov. 9, 2015*

**JFSP New Science Initiative - Ecological and social dimensions of resilient landscapes FA-FON0016-0003**

The Joint Fire Science Program (JFSP) is interested in sponsoring projects that explore and better define the concept of resilient landscapes, especially considering changing climates. Proposals can include a wide variety of approaches to stimulate new and creative thinking regarding the concept, definition, management, and measurement of resilient landscapes.

*Nov. 13, 2015*

**JFSP Fire and Smoke Model Evaluation Experiment FA-FON0016-0004**

To provide observational data necessary to evaluate and advance operationally used fire and smoke modeling systems and their underlying scientific understanding.

*Nov. 13, 2015*

**National Clean Plant Network Cooperative Agreements Program USDA-GRANTS-090915-001**

This program makes funding available for the National Clean Plant Network for Fiscal Year 2016 as provided under the Agricultural Act of 2014, commonly referred to as the Farm Bill of 2014, specifically Section 10007. The National Clean Plant Network (NCPN) provides asexually propagated plant material free of targeted plant pathogens and pests to protect the environment and ensure the global competitiveness of US specialty crop producers. Program priorities include: 1) establishing and supporting governance and related administrative activities; 2) promoting the introduction, diagnosis, treatment, establishment (in foundation blocks) and release of clean plant materials, both from foreign and domestic sources, for commercial development; 3) conducting methods development to accurately advance and test therapies, as well as establish guidelines and standards for certification maintenance; 4) developing partnerships with extension and outreach services (e.g. university and state departments of agriculture) to interact with commercial nurseries, industry associations and producers; and 5) developing and implementing best practices and quality control protocols. Funding will be provided to Land-Grant Universities, Non Land-Grant Colleges of Agriculture, State Agricultural Experiment Stations, State Governments, and Federal Agencies to support Network priorities noted above. Funding priority will be given to applications that focus on specialty crops, with clear work plans for developing and maintaining a comprehensive, cohesive

and efficient network.

*Nov. 18, 2015*

### **Solar, Heliospheric and Interplanetary Environment National Science Foundation 15-606**

The solar and heliospheric research communities are dedicated to promoting enhanced understanding of, and predictive capabilities for, solar disturbances that propagate to the Earth. Broad-based, grass-roots associations such as SHINE have developed to focus community effort on these scientific questions. Proposals are solicited for research directly related to topics under consideration and discussion at community workshops organized by SHINE. Information on the current activities of SHINE may be found at the following web site: <http://www.shinecon.org>

*Dec. 9, 2015*

### **Broad Agency Announcement for Science, Technology, Innovation and Partnership (STIP) BAA Agency in International Development**

This Broad Agency Announcement (BAA) seeks opportunities to co-create, co-design, co-invest, and collaborate in the research, development, piloting, testing, and scaling of innovative, practical and cost-effective interventions to leverage the enormous potential of Science, Technology, Innovation and Partnership (STIP) to help solve humanity's greatest challenges. The United States Agency for International Development (USAID) invites organizations and companies to participate with USAID in response to STIP BAA Addenda issued under this BAA, as described below, to apply STIP approaches to support sustainable development outcomes. This BAA serves to inform the public of the opportunity for funding for STIP in USAID. Actual opportunities for funding and partnering to address development challenges will be issued as Addenda to the BAA. The terms of the BAA apply to each STIP BAA Addendum. Individual STIP BAA Addenda may have specific requirements for evaluation criteria and administrative information, such as the requirements for expressions of interest, concept papers, and response deadlines. The USAID Global Development Lab will issue periodic Addenda to the BAA that will present specific development challenges. The STIP BAA Addenda will address problems, solutions, scalability opportunities, feasibility studies, and other research and development initiatives requiring STIP approaches to support sustainable development outcomes.

*Aug. 31, 2016*