1. **SMART GRID/RENEWABLE ENERGY PILOT PROJECTS – COSTA RICA**

The U.S. Department of State’s Regional Environmental Hub for Central America and the Caribbean ("Hub"), based at the U.S. Embassy in San Jose, Costa Rica, is pleased to invite applications from prospective grantees to develop pilot projects in Costa Rica demonstrating the viability of smart grid technologies in conjunction with small-scale renewable energy systems. The Hub expects to award one grant of up to $80,000 for a pilot project in the Greater San Jose metropolitan area and a second grant of up to $80,000 for a pilot project in the Guanacaste region of Costa Rica. Alternatively, the Hub could award a single grant of up to $160,000 to an applicant that would develop one pilot project in each of the two specified regions.

- **Funding Opportunity Number:** DOS-CRI-GR002
- **Award Information:** $80,000 maximum for each of two (2) separate pilot project grants or $160,000 maximum for a single grant involving two (2) pilot projects.

**Application Checklist:**
1. SF-424 Research and Related (R&R)
2. Abstract
3. Project Understanding
4. Project Goals
5. Organizational Capability
6. Appendices (Budget, Resumes, etc.)

**Deadlines:**
- **Proposal Submission:** 5:00PM, September 3, 2010

2. **SCIENCE OF SCIENCE AND INNOVATION POLICY**

The Science of Science and Innovation Policy (SciSIP) program supports research designed to advance the scientific basis of science and innovation policy. Research funded by the program thus develops, improves and expands models, analytical tools, data and metrics that can be applied in the science policy decision making process. For example, research proposals may develop behavioral and analytical conceptualizations, frameworks or models that have applications across a broad array of SciSIP challenges, including the relationship between broader participation and innovation or creativity.

- **Funding Opportunity Number:** PD-09-7626
- **Award Information:** Funding for awards can range from $50,000 to $750,000.
- **Application Checklist:** Please see NSF Grants.gov Application Guide

**Deadlines:**
- **Proposal Submission:** 4:00PM, September 9, 2010
3. **EMERGING FRONTIERS IN RESEARCH AND INNOVATION 2011 (EFRI-2-11)**

The Office of Emerging Frontiers in Research and Innovation (EFRI) provides funding opportunities for interdisciplinary teams of researchers to embark on rapidly advancing frontiers of fundamental engineering research. For this solicitation, EFRI will consider proposals that aim to investigate emerging frontiers in the following two specific research areas: (1) Engineering New Technologies Based on Multi-cellular and Inter-kingdom Signaling (MIKS), and (2) Mind, Machines, and Motor Control (M3C).

- **FUNDING OPPORTUNITY NUMBER:** NSF 10-596
- **AWARD INFORMATION:** NSF expects to award 14 grants for 4-year projects at up to $500K per year.
- **APPLICATION CHECKLIST:**
  1. Cover Sheet
  2. References Cited
  3. Project Summary
  4. Project Description
  5. Biographical Sketches
  6. Current and Pending Support
  7. Budget
  8. Supplementary Documents
- **DEADLINES:**
  - Letter of Intent: 4:00PM, October 4, 2010
  - Preliminary Proposal: 4:00PM, November 8, 2010
  - Proposal Submission: 5:00PM, April 1, 2011

4. **AACR AMERICAN CANCER SOCIETY AWARD FOR RESEARCH EXCELLENCE IN CANCER EPIDEMIOLOGY AND PREVENTION**

The American Cancer Society and the American Association for Cancer Research established this Award in 1992 to recognize outstanding research accomplishments in the fields of cancer epidemiology, biomarkers, and prevention.

- **FUNDING OPPORTUNITY NUMBER:** Non Identified
- **AWARD INFORMATION:** The recipient will receive an honorarium of $5,000. The award will be presented directly to the individual researcher, not to an institution.
- **APPLICATION CHECKLIST:** Please see proposal Central website
- **DEADLINES:** N/A

5. **ADVANCE: INCREASING THE PARTICIPATION AND ADVANCEMENT OF WOMEN IN ACADEMIC SCIENCE AND ENGINEERING CENTERS**

The goal of the ADVANCE program is to develop systemic approaches to increase the representation and advancement of women in academic science, technology, engineering and mathematics (STEM) careers, thereby contributing to the development of a more diverse science and engineering workforce.

- **FUNDING OPPORTUNITY NUMBER:** 10-593
- **AWARD INFORMATION:** The awards will range from $100,000 to $4,000,000.
- **APPLICATION CHECKLIST:** Varies depending on application submitted, please see solicitation guidelines.
- **DEADLINES:**
  - Letter of Intent: 5:00PM, October 4, 2010
  - Proposal Submission: 5:00PM, November 8, 2010
**Arts**

6. **The Arts on Radio and Television**

Through this category the National Endowment for the Arts seeks to make the excellence and diversity of the arts widely available to the American public through nationally distributed television and radio programs. Grants are available to support the development, production, and national distribution of radio and television programs on the arts.

- **Funding Opportunity Number:** 2010NEA01ARTV
- **Award Information:** Awards generally range from $10,000 to $100,000 or more, depending on project type and scope. All grants require a nonfederal match of at least 1 to 1.
- **Application Checklist:**
  1. SF-424 Research and Related (R&R)
  2. Project/Performance Site Location Forms
  3. NEA Supplemental Information Form
  4. NEA Organization & Project Profile Form
- **Deadlines:**
  - Proposal Submission: 5:00PM, September 2, 2010

**Humanities**

7. **Framework for Digitally Inclusive Communities**

IMLS is seeking a cooperator to develop a framework that identifies the overarching principles as well as the elements or key characteristics of organizations and communities that foster digital inclusion. The ultimate purpose of this work is to provide resource allocators and policy makers with the tools they need to build the capacity of public libraries and community-based organizations to meet the public’s information needs.

- **Funding Opportunity Number:** FDI-2010
- **Award Information:** IMLS anticipates awarding only one (1) Cooperative Agreement for up to $150,000.
- **Application Checklist:**
  1. SF-424 Research and Related (R&R)
  2. Narrative
  3. Proposed Activities List
- **Deadlines:**
  - Proposal Submission: 5:00PM, August 30, 2010

8. **Teaching Development Fellowships**

Teaching Development Fellowships (TDF) support college and university teachers pursuing research aimed specifically at improving their undergraduate teaching. The program has three broad goals: 1) to improve the quality of humanities education in the United States; 2) to strengthen the link between research and teaching in the humanities; and 3) to foster excellence in undergraduate instruction.

- **Funding Opportunity Number:** 20100930-FW
➢ **AWARD INFORMATION:** Teaching Development Fellowships cover periods lasting from three to five months and carry stipends of $4,200 per month. Thus the maximum stipend is $21,000 for a five-month award period.

➢ **APPLICATION CHECKLIST:**
1. NEH Supplemental Information for Individuals Form
2. Narrative
3. Course Syllabus
4. Bibliography – Not to Exceed One Single-Spaced Page
5. Résumé – Not to Exceed Two Single-Spaced Pages

➢ **DEADLINES:**
   - **Proposal Submission:** 5:00PM, September 30, 2010

To receive solicitations specific to your research expertise please visit GRANTS.GOV