1. **NIH Challenge Grants in Health and Science Research (RC1)**

As part of the Recovery Act, NIH has designated at least $200 million in FYs 2009 - 2010 for a new initiative to fund 200 or more grants, contingent upon the submission of a sufficient number of scientifically meritorious applications. In addition, Recovery Act funds allocated to NIH specifically for comparative effectiveness research (CER) may be available to support additional grants.

**Deadlines:**
Proposal Submission: April 27, 2009

2. **Recovery Act Limited Competition: High-End Instrumentation Grant**

The NCRR High-End Instrumentation Grant (HEI) program encourages applications from groups of NIH-supported investigators to purchase a single major item of equipment to be used for biomedical research that costs at least $600,000. The maximum award is $8,000,000. Instruments in this category include, but are not limited to, structural and functional imaging systems, macromolecular NMR spectrometers, high-resolution mass spectrometers, cryoelectron microscopes and supercomputers.

**Deadlines:**
Proposal Submission: May 6, 2009

3. **Recovery Act Limited Competition: Extramural Research Facilities**

This FOA issued by the National Center for Research Resources, National Institutes of Health, solicits applications from institutions that propose to expand, remodel, renovate, or alter biomedical or behavioral research facilities. The major objective is to facilitate and enhance the conduct of Public Health Service-supported biomedical and behavioral research.

**Deadlines:**
Proposal Submission: May 6, 2009

4. **Recovery Act Limited Competition: Core Facility Renovation, Repair, and Improvement**

This FOA issued by the National Center for Research Resources, National Institutes of Health, solicits applications from institutions that propose to renovate, repair, or improve core facilities. The major objective of this FOA is to upgrade core facilities to support the conduct of PHS supported biomedical and/or behavioral research.

**Deadlines:**
Proposal Submission: September 17, 2009

The American Recovery and Reinvestment Act of 2009, Public Law 111-5 ("Recovery Act") recognizes that the nonprofit arts industry is an important sector of the economy. The National Endowment for the Arts is uniquely positioned to fund arts projects and activities that preserve jobs in the nonprofit arts sector threatened by declines in philanthropic and other support during the current economic downturn.

**Deadlines:**
Proposal Submission: April 2, 2009


The PAESMEM Program seeks to identify outstanding mentoring efforts that enhance the participation of groups (i.e., women, minorities, and persons with disabilities) that are underrepresented in science, technology, engineering, and mathematics.

**Deadlines:**
Proposal Submission: April 21, 2009

7. **Challenge Grants (Humanities)**

NEH challenge grants are capacity-building grants, intended to help institutions and organizations secure long-term improvements in and support for their humanities programs and resources. Grants may be used to establish or enhance endowments or spend-down funds that generate expendable earnings to support ongoing program activities. Funds may also be used for one-time capital expenditures (such as construction and renovation, purchase of equipment, and acquisitions) that bring long-term benefits to the institution and to the humanities more broadly.

**Deadlines:**
Proposal Submission: May 5, 2009

8. **Electronic Records Project**

The National Historical Publications and Records Commission seeks proposals that will increase the capacity of archival repositories to create electronic records archives that preserve records of enduring historical value.

**Deadlines:**
Proposal Submission: June 5, 2009

9. **ROSES 2009: Cosmochemistry**

This opportunity solicits basic and applied research in support of NASA’s Science Mission Directorate (SMD). This NRA covers all aspects of basic and applied supporting research and technology in space and Earth sciences, including, but not limited to: theory, modeling, and analysis of SMD science data; aircraft, stratospheric balloon, and suborbital rocket investigations.

**Deadlines:**
Proposal Submission: May 15, 2009

To receive solicitations specific to your research expertise please visit [http://www.grants.gov/search/subscribeAdvanced.do](http://www.grants.gov/search/subscribeAdvanced.do)