

## FUNDING ALERTS 03/24/2010

Note: If you are not a member of the Library faculty or staff and would like to receive future Funding Alerts, please submit your email address, name and department to

[lib-grants@ad.ufl.edu](mailto:lib-grants@ad.ufl.edu). Comments about this pilot project and funding opportunities you would like to share with others are welcome.

\*Please Note: The Funding Alerts Archive can be found on the Libraries Grants Resources webpage located at <http://www.uflib.ufl.edu/funding/>, along with other helpful grant related resources.

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## I. Funding for Libraries, Librarians, and Library Science Students

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### 1. Archives and Historical Publishing

**Deadlines:** *First competition:* Draft deadline (optional): **April 1, 2010**; Final deadline: **June 3, 2010**; *Second competition:* draft deadline (optional): **August 2, 2010**; Final deadline: **October 7, 2010**

**Award Amount:** For one to three years and up to \$150,000. The Commission expects to make up to 4 grants in this category, for a total of up to \$300,000 during the two rounds in a fiscal year.

**Eligibility:** Nonprofit organizations and institutions; Colleges, universities, and other academic institutions; State or local government agencies; Federally-acknowledged or state-recognized Native American tribes or groups

The National Historical Publications and Records Commission seeks proposals to improve the training and education of professionals in the archival and historical publishing communities. Projects can be for professional education curriculum development; for basic and advanced institutes; or research seminars. Surveys, focus groups, and other activities to understand these professions and their educational and training needs are also eligible. There are two competitions each year in this category. Applicants may apply for either deadline.

<http://www.archives.gov/nhprc/announcement/development.html>

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### 2. Publishing Historical Records

**Deadlines:**

*Colonial and Early National Period* (projects preparing publications whose documents are from predominantly prior to 1820):

- Draft (optional): April 1, 2010
- Final Deadline: June 3, 2010

*New Republic through the Modern Era* (projects preparing publications whose documents are from predominantly after 1820):

- Draft (optional): August 2, 2010
- Final Deadline: October 7, 2010

**Award Amount:** \$20,000 to \$250,000 annually. The Commission expects to make as many as 35-40 grants in this category, for a total of up to \$4.5 million.

**Eligibility:** Individuals ; Nonprofit organizations or institutions with IRS 501(c)(3) tax exempt status ; Colleges, universities, and other academic institutions ; State or local government agencies ; Federally-acknowledged or state-recognized Native American tribes or groups

The National Historical Publications and Records Commission seeks proposals to publish historical records of national significance. Projects may focus on the papers of major figures from American life or cover broad historical movements in politics, military, business, social reform, the arts, and other aspects of the national experience. The historical value of the records and their expected usefulness to broad audiences must justify the costs of the project. Grants are awarded for collecting, describing, preserving, compiling, editing, and publishing documentary source materials.

<http://www.archives.gov/nhprc/announcement/publishing.html>

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### 3. Cataloging Hidden Special Collections and Archives Grant

**Deadline:** *Preproposal due date:* April 23, 2010

**Award Amount:** \$75,000 to \$500,000.

**Eligibility:** Any American library, museum, archive or other cultural heritage institution that holds hidden collections of broad scholarly import and meets the program's general eligibility requirements: The applicant must be a not-for-profit organization as defined by the U.S. Internal Revenue Codes Section 501(c)(3), Section 115, Section 170(c)(1), or a similar designation; The collection must be owned and held in the United States or in an associated entity.

The CLIR Cataloging Hidden Special Collections and Archives grant program will award funds to institutions holding collections of high scholarly value that are difficult or impossible to locate through existing finding aids. Award recipients will create descriptive information for their hidden collections that will be linked to and interoperable with all other projects funded by this grant, to form a federated environment that can be built upon over time. Funding for the program comes from The Andrew W. Mellon Foundation.

<http://www.clir.org/hiddencollections/index.html>

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#### 4. Humanities Collections and Resources

**Deadline:** July 15, 2010

**Award Amount:** Up to \$350,000 for three years

**Eligibility:** Any U.S. nonprofit organization is eligible, as are state and local governmental agencies and tribal governments. Grants are not awarded to individuals.

The Humanities Collections and Reference Resources program supports projects that provide an essential foundation for scholarship, education, and public programming in the humanities. 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, electronic records, and digital objects. Funding from this program strengthens efforts to extend the life of such materials and make their intellectual content widely accessible, often through the use of digital technology. Awards are also made to create various reference resources that facilitate use of cultural materials, from works that provide basic information quickly to tools that synthesize and codify knowledge of a subject for in-depth investigation.

<http://www.neh.gov/grants/guidelines/HCRR.html>

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#### 5. Preservation and Access Research and development

**Deadline:** July 1, 2010

**Award Amount:** Up to \$350,000 for up to three years

**Eligibility:** U.S. nonprofit organizations are eligible, as are state and local governmental agencies and tribal governments. Individuals are not eligible to apply.

Preservation and Access Research and Development grants support projects that address major challenges in preserving or providing access to humanities collections and resources. These challenges include the need to find better ways to preserve materials of critical importance to the nation's cultural heritage - from fragile artifacts and manuscripts to analog recordings and digital assets subject to technological obsolescence - and to develop advanced modes of searching, discovering, and using such materials. Applicants should define a specific problem, devise procedures and potential solutions, and explain how they would

evaluate their projects and disseminate their findings. Project results must serve the needs of a significant segment of humanists. NEH especially encourages applications that address the following areas: 1) digital preservation - how to preserve digital humanities materials, including those for which no analog counterparts exist; 2) recorded sound and moving image collections - how to preserve and increase access to the record of the twentieth century contained in these formats; and 3) preventive conservation - how to protect and slow the deterioration of humanities collections through the use of sustainable preservation strategies.

<http://neh.gov/grants/guidelines/pag.html>

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## II. Funding for Organizations and Academic Institutions

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### 1. Ocean Acidification

**Deadline:** *Letter of Intent(required)Due Date: March 29, 2010*  
*Full Proposal Deadline: April 26, 2010*

**Award Amount:** \$12 million to \$15 million. The number of grants may range from 14 to 20, pending availability of funds.

**Eligibility:** An individual may appear as Principal Investigator (P.I.), co-P.I., other senior personnel or investigator on only one proposal in FY 2010 that responds to this program solicitation.

In recognition of the need for basic research concerning the nature, extent and impact of ocean acidification on oceanic environments in the past, present and future, this announcement has the following broad goals:

- To understand the chemistry and physical chemistry of ocean acidification and, in particular, its interplay with fundamental biochemical and physiological processes of organisms;
- To understand how ocean acidification interacts with processes at the organism level, and how such interactions impact the structure and function of ecosystems, e.g. through life histories, food webs, biogeochemical cycling, and other interactions;
- To understand how the earth system history informs our understanding of the effects of ocean acidification on the present day and future ocean.

New research frontiers require the development of interdisciplinary partnerships and capacity building within the scientific community. Accordingly, full research proposals, exploratory proposals, and community development efforts such as workshops and symposia all are encouraged. Proposals must clearly demonstrate links between the research outcome and the emphasis areas described within the

solicitation. For information about past awarded projects, along with abstracts, please [click here](#).

<http://www.nsf.gov/pubs/2010/nsf10530/nsf10530.htm>

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## 2. Computing in the Cloud

**Deadline:** Letter of Intent Due Date(s) (*required*): **April 30, 2010**;

Full Proposal Deadline: **June 15, 2010**

**Award Amount:** Up to \$500,000 for two years

**Eligibility:** Proposals may only be submitted by the following:

- Non-profit, non-academic organizations: Independent museums, observatories, research labs, professional societies and similar organizations in the U.S. associated with educational or research activities.
- Universities and Colleges - Universities and two- and four-year colleges (including community colleges) accredited in, and having a campus located in the US, acting on behalf of their faculty members. Such organizations also are referred to as academic institutions.

Cloud services represent a growing paradigm of on-demand access (as a service) to computing, data and software utilities, an abstraction of unlimited resources, and a usage-based billing model where users essentially "rent" virtual resources and pay for what they use. Underlying these cloud (infrastructure, platform, data, software, etc.) services are consolidated and virtualized data centers that provide virtual machine (VM) containers hosting computation and applications from a large numbers of distributed users. It is anticipated that cloud platforms and services will increasingly play a critical role in academic, government and industry sectors, and will thus have widespread societal impact.

NSF's goal is to provide the science and engineering communities with the opportunity to leverage highly-scalable cloud computing platforms to conduct research and education activities in cloud computing and data-intensive computing, and their applications. This solicitation specifically focuses on the use of Microsoft's Windows Azure platform as a complement to the computational platforms that NSF has made available to the research community to date.

For information about past awarded projects, please [click here](#).

<http://www.nsf.gov/pubs/2010/nsf10550/nsf10550.htm>

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### 3. Algorithms for Threat Detection

**Deadline:** May 20, 2010

**Award Amount:** In FY10 the anticipated funding amount is \$6 million. Estimated number of awards is 15 to 30.

**Eligibility:** No limit specified on organization, PI, number of proposals per organization or number of proposals per PI.

The Division of Mathematical Sciences (DMS) at the National Science Foundation (NSF) has formed a partnership with the Defense Threat Reduction Agency (DTRA) to develop the next generation of mathematical and statistical algorithms for the detection of chemical and biological threats.

Proposals are solicited from the mathematical sciences community in two main thrust areas: mathematical and statistical techniques for genomics and mathematical and statistical techniques for the analysis of data from sensor systems.

For information on past awarded projects, please [click here](#).

<http://www.nsf.gov/pubs/2010/nsf10540/nsf10540.htm>

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### 4. Academic Research Enhancement Award

**Deadlines:** 05/07/2010; 06/25/2010; 09/07/2010; 10/25/2010; 01/07/2011

**Award Amount:** up to \$300,000 direct costs plus applicable Facilities and Administrative/indirect costs for the entire project period of up to three years

**Eligibility:** Applying organizations must be: Public/State Controlled Institutions of Higher Education; Private Institutions of Higher Education; Hispanic-serving Institutions; Historically Black Colleges and Universities (HBCUs); Tribally Controlled Colleges and Universities (TCCUs) or Alaska Native and Native Hawaiian Serving Institutions

In addition, the organizations must: a) offer baccalaureate or advanced degrees in the sciences related to biomedical and behavioral and meet the requirement of receiving research grants and/or cooperative agreements from the NIH totaling not more than \$6 million per year (in both direct and F&A/indirect costs) in each of four (4) or more of the last seven (7) years AND b) must be a "Health professional school/college" or "other academic component" at a university/college.

The purpose of the Academic Research Enhancement Award (AREA) program is to stimulate research in educational institutions that provide baccalaureate or advanced degrees for a significant number of the Nation's research scientists, but that have not been major recipients of NIH support. These AREA grants create opportunities for scientists and institutions otherwise unlikely to participate extensively in NIH programs, to contribute to the Nation's biomedical and behavioral research effort. AREA grants are intended to support small-scale health-related research projects proposed by faculty members of eligible, domestic institutions.

<http://grants.nih.gov/grants/guide/pa-files/PA-10-070.html#SectionIII>

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## 5. Agriculture and Food Research Initiative – Climate Change

**Deadline:** July 16, 2010

**Award Amount:** Up to \$25 million.

**Eligibility:** Public and State controlled institutions of higher education; Native American tribal organizations (other than Federally recognized tribal governments) ; Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education; Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education ; Private institutions of higher education

In the Climate Change Challenge Area, specific program areas are designed to achieve the long-term outcome of mitigating and adapting to climate change in agriculture and forestry. Projects supported by AFRI within this Challenge Area will include single-function Research, Education, and Extension Projects, multi-function Integrated Research, Education, and/or Extension Projects, and Food and Agricultural Science Enhancement (FASE) Grants. This RFA identifies research, education, extension, and integrated program objectives, eligibility criteria, and matching requirements for each type of project

<http://www07.grants.gov/search/search.do;jsessionid=y21bLnPCR12FjP1mh5QLFKG3xTpQ3Wv1ZMFrTc6zhGB2kpfDgjy9!-1125204145?oppId=53032&mode=VIEW>

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### III. Funding for Individuals

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#### 1. Pepsi Refresh Project – Grants Program

**Deadlines:** New application cycle every month

**Award Amount:** Total of \$1.3 million for up to 32 grants every application period.

**Eligibility:** Legal residents of the 50 United States and the District of Columbia, 13 years of age or older, residing in one of the 50 United States or the District of Columbia at the time of submitting an Application. Participants can be individuals, for profit organizations (which have a maximum of \$25 million in annual revenue) and non-profit organizations.

The Pepsi Refresh Project is an online grant program which makes available millions of dollars to be granted to projects which are intended to improve communities through an online, democratic voting process. The Grant Program consists of six (6) categories (1) HEALTH – fostering wellness; (2) ARTS & CULTURE – celebrating the arts; (3) FOOD & SHELTER – ideas for providing food and shelter for the community; (4) NEIGHBORHOODS – building better communities; (5) EDUCATION – helping people learn at any age; and (6) THE PLANET – ideas which help the planet.

<http://www.refresheverything.com/official-application-guidelines>

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#### 2. Alfred Einstein Award – American Musicological Society

**Deadline:** May 1, 2010

**Award Amount:** The winner receives a monetary prize and a certificate.

**Eligibility:** Applicant must be a citizen or permanent resident of Canada or the United States. The article must have been published during the preceding calendar year, in any country and in any language.

The American Musicological Society was founded in 1934 to advance research in the various fields of music as a branch of learning and scholarship. The Alfred Einstein Award will honor each year a musicological article of exceptional merit by a scholar in the early stages of his or her career. "Early stages" of the career is typically indicated by time from completion of the Ph.D. degree, or academic

appointment at a nontenured level, or position of the article among the initial items of the author's bibliography.

<http://www.ams-net.org/awards/>

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### **3. Fellowships for Transformative Computational Science using CyberInfrastructure**

**Deadline:** June 21, 2010

**Award Amount:** 6 – 8 anticipated number of awards. Total funding: \$2 million

**Eligibility:**

- Must be U.S. citizens, nationals, or legally admitted permanent resident aliens of the United States at the time of application.
- Must receive a doctoral degree by the start date of the award, but no more than two years before as of January 1 of the year of the award.
- Must select a host institution and sponsoring scientist(s) different from their doctoral degree. Under extraordinary circumstances, applicants may continue at their doctoral institution and/or be sponsored by their doctoral advisor, but must select a research plan that is significantly different from their PhD research.

The overarching goal of the *NSF Fellowships for Transformative Computational Science using Cyberinfrastructure (CI TRaCS)* program is to support outstanding scientists and engineers who have recently completed doctoral studies and are interested in pursuing postdoctoral activities in computational science, and thereby nurturing the future leaders in this emerging and important multidisciplinary field. Computational research and education activities that are cyberinfrastructure-based and cross disciplinary boundaries are a key focus of this program. Successful Fellows may, for example, use cyberinfrastructure to make revolutionary advances in their disciplines, and/or deploy cyberinfrastructure-based technologies that enable innovative computational practices.

<http://www.nsf.gov/pubs/2010/nsf10553/nsf10553.htm>

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### **4. Earth Sciences Postdoctoral Fellowships**

**Deadlines:** July 1, 2010

**Award Amount:** \$85,000 per year per fellowship during fiscal years 2010 to 2011, 10 fellowships per year contingent upon availability of funds.

**Eligibility:** Applicants must:

- Be U.S. citizens (or nationals) or legally admitted permanent residents of the United States at the time of application;
- Either currently be a graduate student or, have held a PhD degree in a scientific or engineering field for no more than 3 years prior to the award start date;
- Must present research and education plans that fall within the purview of the Division of Earth Sciences at NSF
- Select a host institution and sponsoring scientist different from the doctoral degree and current position (current at the time of application and of award)
- Not have submitted concurrently the same project to another NSF program.

The Division of Earth Sciences (EAR) awards Postdoctoral Fellowships to highly qualified investigators within 3 years of obtaining their PhD to carry out an integrated program of independent research and education. The research and education plans of each fellowship must address scientific questions within the scope of EAR disciplines. The program supports researchers for a period of up to 2 years with fellowships that can be taken to the institution or national facility of their choice. The program is intended to recognize beginning investigators of significant potential, and provide them with experience in research and education that will establish them in leadership positions in the Earth Sciences community. Since the fellowships are offered only to postdoctoral scientists early in their career, doctoral advisors are encouraged to discuss the availability of EAR fellowships with their graduate students early in their doctoral programs. Fellowships are awards to individuals, not institutions, and are administered by the Fellows.

<http://www.nsf.gov/pubs/2010/nsf10500/nsf10500.htm#toc>

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## 5. Astronomy and Astrophysics Postdoctoral Fellowships

**Deadline:** October 13, 2010

**Award Amount:** 8 – 9 estimated awards. Estimated funding amount: \$750,000

**Eligibility:** NSF Astronomy and Astrophysics Postdoctoral Fellowships are awards to individuals; proposals to be submitted directly by the fellowship candidate to NSF. Each candidate must identify one or more sponsoring scientist(s) and host institution(s) at the time of proposal submission

NSF Astronomy and Astrophysics Postdoctoral Fellowships provide an opportunity for highly qualified, recent doctoral scientists to carry out an

integrated program of independent research and education. Fellows may engage in observational, instrumental, theoretical, laboratory or archival data research in any area of astronomy or astrophysics, in combination with a coherent educational plan for the duration of the fellowship. The program supports researchers for a period of up to three years with fellowships that may be taken to eligible host institution(s) of their choice. The program is intended to recognize early-career investigators of significant potential and to provide them with experience in research and education that will establish them in positions of distinction and leadership in the community.

For information about past awarded projects, [click here](#).

[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5291&org=NSF](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5291&org=NSF)