

# Funding Notice

These funding opportunities are compiled from announcements made by various funding agencies, private foundations, and other entities. Archives of these funding opportunities are located online: <http://orsp.louisiana.edu>.

Additional funding opportunities may be found at [www.grants.gov](http://www.grants.gov) and [www.cos.com](http://www.cos.com), where you can customize searches and receive funding alerts directly in your inbox. For additional information about these or other opportunities, or to submit a proposal, contact Ruth Landry or Alise Hagan in the Research Office (482-5811).

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## Arts and Humanities

**International Fine Print Dealers Association: Grants and Program Sponsorship.** To further advance its mission to increase the awareness and enjoyment of prints, the sponsor provides funding for educational programs and materials, exhibitions, scholarly publications, lectures, and symposia.

**Due:** April 17, 2009. **Link:**

<http://www.ifpda.org/content/sites/default/files/downloads/Grant%20Guidelines.pdf>

**Johnson Foundation: Harry Middleton Fellowship in Presidential Studies.** The sponsor provides funding for fellowships to support scholarly work in Presidential studies and to recognize Harry Middleton's contributions to the Presidential library system. **Due:** March 15, 2009; August 15, 2009. **Link:**

[http://128.83.78.247/grants.hom/grant\\_online/grant\\_online\\_middleton\\_info.cfm](http://128.83.78.247/grants.hom/grant_online/grant_online_middleton_info.cfm)

**National Geographic Society: All Roads Seed Grants.** The sponsor's program funds film projects from indigenous and underrepresented minority-culture filmmakers year-round and from all reaches of the globe. **Due:** March 15, 2009; June 15, 2009; August 15, 2009; December 15, 2009. **Link:**

[http://events.nationalgeographic.com/media/files/AllRoads2008\\_SeedGrant.pdf](http://events.nationalgeographic.com/media/files/AllRoads2008_SeedGrant.pdf)

## Awards

**National Institutes of Health: Senior Scientist Award.** The NIH is currently accepting applications for its Senior Scientist award to provide protected time for outstanding senior scientists to focus on their research and to provide mentoring of new investigators. Any individual(s) with the skills, knowledge, and resources necessary to carry out the proposed research as the PD/PI is invited to work with his/her organization to develop an application for support. **Due:**

Ongoing through Jan. 7, 2012. **Link:**

<http://grants.nih.gov/grants/guide/pa-files/PA-09-076.html>

## Education, Social Science, & Service

**Department of Education: Integration of schools and mental health.** To develop innovative approaches to linking school and local mental health systems. Projects must enhance, improve or develop collaborative efforts between systems to provide prevention, diagnosis and treatment services; make crisis intervention and referral services available and provide referrals for students; provide training for school personnel and participating mental health professionals; offer technical assistance to participating school systems and mental health agencies and families; and evaluate the program effectiveness. **Due:** Feb. 23, 2009.

**Link:** [www.ed.gov/news/fedregister/announce/index.html](http://www.ed.gov/news/fedregister/announce/index.html)

**Corporation for National and Community Services: Learn and Serve America.** CNCS seeks consortium applicants to support higher education service-learning and community service programs that address community needs through local service projects. Examples of such partnerships include: a national service-focused organization and colleges and universities where it has affiliated chapters; a national non-profit partnering with a business school to run a national subgranting competition; and a regional group of non-profit student organizations working with an institution of higher education which would serve as the legal applicant. **Due:** March 26, 2009. **Link:**

[http://www.learnandserve.gov/for\\_organizations/funding/index.asp](http://www.learnandserve.gov/for_organizations/funding/index.asp)

**Office of Juvenile Justice and Delinquency Prevention (OJJDP): Gang prevention.** The OJJDP seeks proposals to enhance coordination of federal, state, and local resources to strengthen antigang strategies. The program will support primary prevention, secondary prevention, gang intervention, and targeted gang enforcement. **Due:** March 4, 2009. **Link:** <http://ojjdp.ncjrs.gov/grants/solicitations/FY2009/GangPrevention.pdf>



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## Science, Technology, Engineering, and Mathematics

### **Dreyfus Foundation, Inc.: *Special Grant Program in the Chemical Sciences.***

The sponsor offers support to eligible institutions projects that propose to advance the science of chemistry in innovative ways. Proposals are invited in any area consistent with the sponsor's broad objective of advancing the chemical sciences.

**Due:** June 4, 2009 (letter of inquiry); November 12, 2009 (invited full proposals).

**Link:** [http://www.dreyfus.org/awards/special\\_grant\\_program\\_chemical.shtml](http://www.dreyfus.org/awards/special_grant_program_chemical.shtml)

**Department of Commerce (NOAA): *Coral Reef Partnerships.*** The Commerce Department's National Oceanic and Atmospheric Administration invites proposals to partner with NOAA to further conservation of coral reefs. Applications must include a generalized four-year work program and a more specific work plan and budget for first-year activities. **Due:** Feb. 27, 2009. **Link:** [www.grants.gov/search/basic.do](http://www.grants.gov/search/basic.do) (enter FON: NOS-OCRM-2009-2001603)

**NSF: *CISE Pathways to Revitalized Undergraduate Computing Education.*** The National Science Foundation invites applications to identify and define core computing concepts, methods, technologies and tools to be integrated into promising new undergraduate computing education models. Grantees will plan, develop, adopt, implement and/or expand on promising approaches to infuse computational thinking into undergraduate education. Proposals may focus on undergraduate education in computing fields alone, or computing and other fields in which the development of computational thinking is likely to have a significant impact. **Due:** April 28, 2009. **Link:** [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=500025](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=500025)

**NSF: *RIDGE 2000.*** The National Science Foundation's Directorate for Geosciences invites proposals under an ongoing initiative to expand knowledge of the mid-ocean ridge systems. The 2009 program focuses on integration and synthesis of information about mid-ocean ridge systems and the processes that link geological, geophysical, geochemical, hydrothermal and biological processes. **Due:** April 7, 2009. **Link:** [www.nsf.gov/pubs/2009/nsf09527/nsf09527.htm](http://www.nsf.gov/pubs/2009/nsf09527/nsf09527.htm)

**NSF: *Foundations of data and visual analytics.*** The National Science Foundation solicits proposals for research to increase the ability to extract knowledge from large structured and unstructured data sets using data and visual analytics. Topics of interest include: computational and mathematical algorithms that enable unified representation dynamic data of multiple types and sources; and new approaches to identifying changes in massive data sets. **Due:** April 2, 2009. **Link:** [www.nsf.gov/pubs/2009/nsf09525/nsf09525.htm](http://www.nsf.gov/pubs/2009/nsf09525/nsf09525.htm)

**EPA: *Environmental condition surveys.*** The Environmental Protection Agency invites applications to improve understanding of the relationship between the ecological condition of freshwater systems and the delivery of ecosystem services. The research should develop ways to quantify the services provided by freshwater systems that can be used in conjunction with surveys of ecological condition. **Due:** Feb. 20, 2009. **Link:** [www.grants.gov/search/basic.do](http://www.grants.gov/search/basic.do) (Enter FON: EPA-ORD-09-WED29788)

**Department of Energy: *Integrated radiochemistry research.*** The Energy Department invites proposals for projects of excellence to advance research and training in radiochemistry, which includes development of new technologies for use in biology and nuclear medicine. The program seeks to involve graduate student and postdoctoral trainees in basic research to improve radiolabeling and radiotracer development chemistry, and promote the development of new methods for applications relevant to energy and the environment as well as biomedicine. Applicant projects must have access to existing advanced facilities and interdisciplinary collaborative teams. **Due:** Feb. 16, 2009 (preapplications); April 2, 2009 (applications). **Link:** [www.grants.gov/search/basic.do](http://www.grants.gov/search/basic.do) (enter FON: DE-PS02-09ER09-08)



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## Science, Technology, Engineering, and Mathematics (continued)

**Office of Naval Research: *Noise-induced hearing loss*.** The Office of Naval Research invites proposals for research on noise-induced hearing loss and tinnitus, conditions that greatly affect service members and constitute a major area of veterans' compensation. Broad funding categories are: the capability to preserve and restore hearing, including studies of hair cell regeneration and prevention and/or treatment of hair cell loss; the capability to identify individual/population susceptibility, including studies of genetics, biomarkers; development of assessment tools; advanced audiology training tools; and surgical and nonsurgical approaches to treating combat-related middle and inner ear trauma. **Due:** March 2, 2009 (white papers). **Link:** [www.onr.navy.mil/02/baa/docs/09-006.pdf](http://www.onr.navy.mil/02/baa/docs/09-006.pdf)

**National Institutes of Health: *Molecular imaging probes*.** The National Institutes of Health invites proposals to spur development of novel molecular imaging approaches that can detect and image specific molecular activities in vivo and have potential for clinical applications. Interests include: imaging the characteristic markers and function of normal cells in control human subjects and patients; and imaging the characteristic markers and biochemical or physiological abnormalities of disease cells in patients. **Due:** May 21 and Sept. 21. **Link:** <http://grants.nih.gov/grants/guide/pa-files/PAR-09-016.html>

## Student Support

**NASA: 2009 Postdoctoral Program.** The NASA Postdoctoral Program provides talented postdoctoral scientists and engineers with valuable opportunities to engage in ongoing NASA research projects through competitive one- to three-year fellowship appointments in space science, Earth science, aeronautics, space operations, exploration systems and astrobiology.

Applicants must have a Ph.D. or an equivalent doctorate degree before beginning the fellowship. Applicants must have U.S. citizenship, Lawful Permanent Resident status, Employment Authorization Document with pending LPR status, or J-1 Visa status as a Research Scholar before beginning the fellowship. Stipend rates for Postdoctoral Fellows start at \$50,000 per year.

**Due:** March 1, 2009. **Link:** <http://nasa.orau.org/postdoc/description/index.htm>.

**NASA: *History Division Summer 2009 Internships*.** The NASA History Division is seeking undergraduate and graduate students for summer 2009 internships. The History Division maintains archival materials to answer research questions from NASA personnel, journalists, scholars, students at all levels and others from around the world. The division also edits and publishes several books and monographs each year and maintains a large number of Web sites on NASA history. Students of all majors are welcome to apply. While detailed prior knowledge of the aeronautics and space fields is not necessary, a keen interest and some basic familiarity with these topics are needed. Strong research, writing and editing skills are essential. Experience with computers, especially HTML formatting, is a plus. Intern projects are flexible. **Due:** Feb. 25, 2009.

**Link:** <http://history.nasa.gov/interncall.htm>.

**NASA: *Planetary Biology 2009 Internship*.** The program provides opportunities each year for nine or 10 interns to undertake research at NASA research centers, NASA-sponsored laboratories, and academic institutions. Graduate students accepted in the PBI program will be expected to carry out research with a NASA-sponsored investigator for eight weeks, usually during the summer months. Typical programs in which interns may become involved include: global ecology and remote sensing; microbial ecology and bio-mineralization; advanced life support; and origin and early evolution of life.

**Due:** March 2, 2009. **Link:** [http://www.mbl.edu/education/courses/other\\_programs/pbi.html](http://www.mbl.edu/education/courses/other_programs/pbi.html)



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## Student Support (continued)

**NASA: Undergraduate Student Research Project Fall 2009 Session.** The program is currently accepting applications for 15-week fall 2009 internships. These internships offer students the opportunity to work alongside NASA scientists and engineers at NASA's field centers, laboratories and test facilities. Applicants must be rising sophomores, juniors or seniors with a 3.0 GPA. They must have an academic major or course work concentration in engineering, math, computer science, or physical or life sciences. Applicants must be U.S. citizens. **Due:** March 6, 2009. **Link:** [http://www.nasa.gov/audience/forstudents/postsecondary/programs/Undergraduate\\_Student\\_Research\\_Project.html](http://www.nasa.gov/audience/forstudents/postsecondary/programs/Undergraduate_Student_Research_Project.html).

**DOE: Science Undergraduate Laboratory Internships at a DOE Laboratory.** This program places undergraduate students in paid internships in Science and Engineering at any of several Department of Energy facilities. Many of the participants in the program have decided on a career in science and engineering because of the nature of the experience. Students work with scientists or engineers on projects related to the laboratories' research programs. The different laboratories each offer different research opportunities. **Due:** May 2009 (ongoing). **Link:** <http://www.scied.science.doe.gov>.

**Oak Ridge National Laboratory: Higher Education Research Experiences at ORNL.**

Higher Education Research Experiences at Oak Ridge National Laboratory provides research opportunities and associated activities for students at all levels, beginning the term before college entrance through thesis/dissertation research, and higher education faculty. The program is designed to complement academic programs by utilizing the unique resources of Oak Ridge National Laboratory to enhance science, mathematics, engineering, and technology education, encourage careers in science and technology, and improve scientific literacy, while at the same time contributing to the Laboratory mission. **Due:** Varies/ongoing (depends on participant and time of year). **Link:** <http://www.ornl.gov/hereatornl>.

**NOAA: John A. Knauss Marine Policy Fellowships Program.** The John A. Knauss Marine Policy Fellowships Program was established in 1979 to provide a unique educational experience to students who have an interest in marine/ocean/Great Lakes resources and in the national policy decisions affecting those resources. The program is open to all students enrolled in a graduate or professional program in a marine- or aquatic-related field at a U.S.-accredited institution of higher learning. The fellowships allow students to share their expertise with policy makers in Washington, D.C., and provide a first-hand look at how science is used in the policy arena and how decisions are made. Eligible graduate students must submit applications to State Sea Grant college programs. **Due:** February 20, 2009. **Contact:** [Miquel.Lugo@noaa.gov](mailto:Miquel.Lugo@noaa.gov) or LA Sea Grant office: 225-578-6373 or [dniela@lsu.edu](mailto:dniela@lsu.edu). **Link:** <http://www.seagrant.noaa.gov/knauss/>

**Dreyfus Foundation, Inc.: Postdoctoral Program in the Environmental Chemistry.**

The sponsor seeks to further the development of scientific leadership in the field of environmental chemistry with a postdoctoral fellowship program. The Postdoctoral Program in Environmental Chemistry provides an award to a principal investigator of \$120,000 over two years to appoint a Postdoctoral Fellow in environmental chemistry. **Due:** August 13, 2009.

**Link:** [http://www.dreyfus.org/awards/postdoctoral\\_program.shtml](http://www.dreyfus.org/awards/postdoctoral_program.shtml)

**Department of Commerce (NIST): Summer undergraduate research fund (SURF).** The Commerce Department's National Institute of Standards and Technology (NIST) invites applications for undergraduate fellowships that enable students to work with internationally-known NIST scientists. Under the program, NIST program directors work with college and university department chairs to identify outstanding undergraduates to participate in off-campus summer research in NIST labs. Areas: materials science, chemistry, nanoscale science, neutron research, engineering, computer science, mathematics, or physics. **Due:** Feb. 13, 2009. **Link:** [www.grants.gov/search/basic.do](http://www.grants.gov/search/basic.do) (enter FON: 2009-SURF-G-01)



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## ULS Serves

***Mentoring Proposals.*** The UL System is pleased to announce a final round of competitive grants that will be available to each University that is interested in utilizing a service-learning component in the implementation of a mentoring program. Each Mentoring Proposal should focus on engaging college students to provide support in the form of tutoring and college preparatory assistance to targeted high school students. When we can successfully incorporate meaningful community service opportunities into the academic experiences that we currently offer, research shows that we will improve our students' leadership abilities, grades, critical thinking skills and commitment to helping others. In addition, as a System, we impact our communities because mentoring programs can increase high school graduation rates in our communities. In augmenting the value of our own students' educations, service-learning simultaneously prepares our future students to take advantage of the education we can one day offer them. **Due:** February 13, 2009 (grant application packet due online); February 20, 2009 (grant application packet with cover sheet and supporting documents. **Contact:** [orsp@louisiana.edu](mailto:orsp@louisiana.edu) for more information.