

Science, Engineering and Mathematics Projects

USDA: National Research Initiative- Competitive Grants Program

supports research in a variety of field related to agriculture; topics covered by June deadlines are: Air Quality (202-401-6417); Animal Genome (202-401-5823); Animal Growth & Nutrient Use (202-401-4336); Arthropods & Nematodes- Suborganismal Biology, Tools (202-401-0222); Human Nutrition-Obesity (202-401-5178); Small Farms- Agricultural Prosperity (202-720-7536), and; Plant Biosecurity (202-401-5042)

DEADLINE: 06/05/2008

<http://www.csrees.usda.gov/fo/fundview.cfm?fonum=1112>

NASA: Planetary Astronomy Program

supports ground-based telescopic observations that contribute to the understanding of the general properties and evolution of the planets and their satellites, and of asteroids and comets

DEADLINE: 06/06/2008 (final)

<http://nspires.nasaprs.com/external/>

NSF: Research Experiences for Undergraduates

supports projects at colleges and universities that provide opportunities for undergraduate students to participate & interact in math, science & engineering research

DEADLINE: 06/06/2008 (Antarctic)

http://www.nsf.gov/funding/pgm_list.jsp?type=xcut

NSF: Antarctic Research

supports research in Antarctica and research & analysis in the U.S.

DEADLINE: 06/06/2008 (all non-Oden based research)

PHONE: 703-292-8033

<http://www.nsf.gov/dir/index.jsp?org=OPP>

NSF: Small Business Innovative Research & Small Business Technology Transfer (STTR)

The SBIR/STTR Programs stimulate technological innovation in the private sector, by strengthening the role of small business concerns in meeting Federal research and development needs, increasing the commercial application of federally supported research results, and fostering and encouraging participation by socially and economically disadvantaged persons and women-owned small businesses

DEADLINE: 06/10/2008 (Phase I)

PHONE: 703-292-9057

http://www.nsf.gov/funding/pgm_list.jsp?type=xcut

Lindbergh (Charles A. & Anne Morrow) Foundation

supports research on agriculture, aviation/ aerospace, conservation of natural resources, education, exploration, health, and waste minimization and management. Seeks projects that further a balance between nature and technology

DEADLINE: 06/12/2008

PHONE: 763-576-1596

<http://www.lindberghfoundation.org>

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NASA: Planetary Instrument Definition and Development Program

supports the advancement of spacecraft-based instrument technology that shows promise for use in scientific investigations on future planetary missions

DEADLINE: 06/13/2008 (notice of intent)

<http://nspires.nasaprs.com/external/>

Dreyfus (Camille and Henry) Foundation: Special Grants Program in the Chemical Sciences

supports projects in chemistry education; proposals are invited in areas consistent with the Foundation's objectives but not covered by other Foundation programs

DEADLINE: 06/15/2008 (preliminary)

PHONE: 212-753-1760

<http://www.dreyfus.org/>

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NASA: Astrophysics Data Analysis

solicits proposals for (1) research involving the NASA space astrophysics data sets currently archived in the public domain, and (2) the analysis of new observations obtained by the ASCA, RXTE, and BeppoSAX satellites

DEADLINE: 06/20/2008 (final)

PHONE: 202-358-0353

<http://nspires.nasaprs.com/external/>

American Astronomical Society: International Travel

helps defray the costs of travel to overseas scientific meetings

DEADLINE: 06/20/2008

PHONE: 202-328-2010

<http://www.aas.org/>

NSF: Chemistry Research Instrumentation and Facilities: Departmental Multi-User Instrumentation

provides funds to universities, colleges, and consortia thereof for the purchase of multi-user instruments. The maximum request is \$500,000 for instrumentation

DEADLINE: 06/23/2008

PHONE: 703-292-8849

http://www.nsf.gov/funding/pgm_list.jsp?org=MPS

Dreyfus (Camille and Henry) Foundation: Henry Dreyfus Teacher-Scholar Awards Program

supports faculty who have accomplishments in scholarly research with undergraduates, as well as a compelling commitment to teaching

DEADLINE: 06/26/2008 (nominations)

PHONE: 212-753-1760

<http://www.dreyfus.org>

NSF: Alliance for Broadening Participation in STEM

programs seeks to increase the number of students successfully completing quality degree programs in science, technology, engineering and mathematics (STEM)

DEADLINE: 06/27/2008 (full- Graduate programs)

PHONE: 703-292-8640

<http://www.nsf.gov/div/index.jsp?div=HRD>

NASA: Advanced Information Systems Technology

supports projects which identify, develop and demonstrate advanced information systems technology that: enables new observation measurements and information products; increases the accessibility and utility of science data, and; reduces the risk, cost, size, and development time for earth science space-based and ground-based information systems

DEADLINE: 07/01/2008 (letter of intent)

PHONE: 301-286-7336

<http://nspires.nasaprs.com/external/>

Conservation, Food & Health Foundation

supports field research and projects which assist in the conservation of natural resources, the production and distribution of food, and the improvement and promotion of health in the developing world

DEADLINE: 07/01/2008 (concept paper)

PHONE: 617-426-7172

<http://www.grantsmanagement.com/cfhguide.html>

NSF-BIO: Division of Environmental Biology

supports fundamental research on populations, species, communities, and ecosystems. Scientific emphases range across many evolutionary and ecological processes and include biodiversity, molecular genetic and genomic evolution, mesoscale ecology, macroscale ecology, ecosystem services, conservation biology, global change, biogeochemical cycles, and restoration ecology

DEADLINE: 07/09/2008

PHONE: 703-292-8481

<http://www.nsf.gov/div/index.jsp?div=DEB>

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NSF: Earth Sciences: Instrumentation and Facilities

supports the acquisition or upgrade of research equipment; the development of new instrumentation, analytical techniques, software or cyberinfrastructure; the development or expansion of national or regional multi-user facilities, and; the funding of research technicians in this area

DEADLINE: 07/09/2008 (target)

PHONE: 703-292-8558

<http://www.nsf.gov/div/index.jsp?div=EAR>

NSF: Scholarships in Science, Technology, Engineering, and Mathematics

supports scholarships for academically talented, financially needy students, enabling them to enter the high-technology workforce following completion of an associate, baccalaureate, or graduate-level degree in computer science, computer technology, engineering, engineering technology, or mathematics

DEADLINE: 07/10/2008 (letter of intent)

PHONE: 702-292-4630

<http://www.nsf.gov/div/index.jsp?div=DUE>

NSF: Division of Integrative Organismal Biology

supports research aimed at integrative understanding of organisms as units of biological organization, with particular emphasis on their development, form, function, and evolution

DEADLINE: 07/12/2008

PHONE: 703-292-8423

<http://www.nsf.gov/div/index.jsp?div=IOS>

NSF: Division of Molecular and Cellular Biosciences

research and related activities that contribute to a fundamental understanding of life processes at the molecular, subcellular, and cellular levels

DEADLINE: 07/12/2008

PHONE: 703-292-8443

<http://www.nsf.gov/div/index.jsp?div=MCB>

NSF: Biological Databases and Informatics

seeks to encourage new approaches to the management, analysis, and dissemination of biological knowledge for the benefit of both the scientific community and the broader public

DEADLINE: 07/14/2008 (target)

PHONE: 703-292-8470

<http://www.nsf.gov/div/index.jsp?div=DBI>

Leakey (L.S.B.) Foundation: Research Grants

support research archaeology, paleoanthropology, primatology, and cultural anthropology. Special Research grants support research on the great apes, hunter and gatherers, or multidisciplinary paleoanthropology

DEADLINE: 07/15/2008

PHONE: 415-561-4646

<http://www.leakeyfoundation.org/>