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If you are one of Truman's Mac users you may be interested in this news. This article is reprinted from Macworld- the Mac Product Experts, exactly as originally printed on January 31, 2007, according to the site license.

### Mac users now able to file gov't grant applications

### By Peter Cohen

Last year it came to light that the Grants.gov, the new online grant application system developed by the federal government, was not Mac-compatible. Now it is, thanks to the release of IBM's <u>PureEdge Viewer for Macintosh</u>. Grants.gov enables applicants to use a standardized electronic form to start the review process for most grants. It was developed by Northrop Grumman as part of a \$22 billion dollar contract, and attracts more than one million hits per day, according to a report by *The Washington Post*.

Overseen by the U.S. Department of Health and Human Services, Grants.gov enables organizations to apply electronically for more than \$400 billion in federal grants. The system was developed to streamline federal grant applications, replacing paper applications with electronic ones. More than two dozen federal agencies that give grants are ultimately supposed to have application processes fully online sometime this year.

But up until now, Mac users have largely been excluded from the process — including government scientists and researchers who used a Mac. Some organizations developed Mac-compatible workarounds in the interim, but this is the first time a Mac-compatible software application has been available directly for download from the Grants.gov Web site.

Up to now, Grants.gov's official take on the issue was to make Mac users rely on PC emulation products, or, more recently, virtualization software or Boot Camp and Windows running on Intel Macs. But some Mac users have been reluctant to do that, since it exposes their systems to Windows security risks or just seems to be a lot of hoops to jump through to electronically access a federal computer system.

IBM — which bought the developer of PureEdge in 2005 — has provided a "Special Edition Mac Viewer" for PowerPC and Intel-based Macs, according to information on the Grants.gov Web site, which describes the Mac application as "early release" software. Several caveats are provided, including the application's penchant for occasional crashes and subsequent loss of unsaved data; incompatibility with systems prior to Mac OS X v10.4.6, no current support for screen readers used by visually impaired users; and a lack of tolerance for being moved elsewhere than your home directory.

#### Upcoming Grant Opportunities

See the Grants Office website - <u>http://grants.truman.edu</u> - for additional grant sources or call the Grants Office for help!

#### DEPARTMENT OF AGRICULTURE NATIONAL INTEGRATED WATER QUALITY PROGRAM (NIWQP)

DUE: APR 4

WRITE: Dr. Michael P. O'Neill Natural Res. & Environment Unit, CSREES U.S. Dept. of Agriculture, STOP 2210 1400 Independence Avenue, SW Washington, DC 20250-2210
WEB: <u>http://www.csrees.usda.gov/funding/rfas/water\_quality.html</u> E-MAIL: moneill@csrees.usda.gov
PHONE: 202/205-5952
FAX: 202/401-1706

The goal of the NIWQP is to contribute to the improvement of the quality of our Nation's surface water and groundwater resources through research, education, and extension activities. Projects funded through this program will facilitate achieving this goal by advancing and disseminating the knowledge base available to agricultural, rural, and urbanizing communities. Funded projects should lead to science-based decision making and management practices that improve the quality of the Nation's surface water and groundwater resources in agricultural, rural, and urbanizing watersheds. ELIGIBILITY: Applications may be submitted by colleges and universities. FUNDING: Approximately \$11,278,000 will be available to fund NIWQP applications in FY 2007.

#### DEPARTMENT OF ENERGY OFFICE OF SCIENCE: GRANTS AND COOPERATIVE AGREEMENTS - DE-PS02-07ER07-01

DUE: anytime
WRITE: Office of Science
U.S. Department of Energy
1000 Independence Avenue, SW
Washington, DC 20585
WEB: <u>http://www.science.doe.gov/grants/FAPN07-01.html</u>
PHONE: 202/586-5430

The Office of Science (SC) of the Department of Energy (DOE) has announced its continuing interest in receiving grant applications for support of work in the following program areas: Basic Energy Sciences, High Energy Physics, Nuclear Physics, Advanced Scientific Computing, Fusion Energy Sciences, Biological and Environmental Research, and Energy Research Analyses. Full descriptions of specific types of research are available on the website listed above. FUNDING: It is anticipated that approximately \$400 million will be available for grant and cooperative agreement awards in FY 2007.

## CAMILLE AND HENRY DREYFUS FOUNDATION, INC. START-UP AWARD PROGRAM FOR CHEMISTRY

DUE: MAY 10, nominations WRITE: The Camille and Henry Dreyfus Foundation, Inc. 555 Madison Avenue, 20th Floor New York, NY 10022 WEB: <u>http://www.dreyfus.org/su.shtml</u> E-MAIL: admin@dreyfus.org PHONE: 212/753-1760

The Camille and Henry Dreyfus Foundation seeks to support the scholarly activity of new faculty at primarily undergraduate institutions with a Start-up Award designed to help initiate their independent research programs. The award provides an unrestricted research grant of \$30,000 that is generally made before the new faculty members formally begin their first tenure-track appointments. ELIGIBILITY: The Start-up Award Program is open to all academic institutions in the States, Districts, and Territories of the United States of America that DO NOT grant a doctoral degree in chemistry, biochemistry or chemical engineering. Faculty members who start their first tenure-track appointment in one of these departments in 2007 are eligible for nomination in 2007. FUNDING: The Start-up Award Program provides a \$30,000 unrestricted research grant. Funds are normally expended over a period of five years.

#### CAMILLE AND HENRY DREYFUS FOUNDATION, INC. POSTDOCTORAL PROGRAM IN ENVIRONMENTAL CHEMISTRY

DUE: MAY 24 WRITE: The Camille and Henry Dreyfus Foundation, Inc. 555 Madison Avenue, 20th Floor New York, NY 10022 WEB: <u>http://www.dreyfus.org/ep.shtml</u> E-MAIL: admin@dreyfus.org PHONE: 212/753-1760

The Camille and Henry Dreyfus Foundation seeks to further the development of scientific leadership in the field of environmental chemistry with a postdoctoral fellowship program. The award is given to a principal investigator who submits a proposal judged to be exceptional, both in its potential for leading edge contributions to environmental science, and in the arrangements for the education of the Fellow. The Foundation's goal is to create the next generation of leaders in environmental chemistry. Thus successful applicants are expected to recruit excellent young Ph.D. graduates from the fields of physical, organic, inorganic, biological chemistry or associated fields in chemical engineering, and provide them with the highest caliber of research experience and broad education in environmental science. The Fellow need not have been previously trained in environmental chemistry. The expectation is that the postdoctoral research accomplishments and educational broadening under this program should allow the Fellow to achieve a position where high quality research related to environmental chemistry and leadership in the field may be anticipated. ELIGIBILITY: The program is open to all academic and other not-for-profit organizations that have well-established research efforts in environmental science or engineering in the States, Districts, and Territories of the United States of America. FUNDING: Each two-year award of \$120,000 carries an annual stipend of \$45,000 for direct support of the postdoctoral Fellow.

#### DEPARTMENT OF EDUCATION TEACHING AMERICAN HISTORY GRANT PROGRAM

DUE: FEB 7, optional letters of intent MAY 9, applications WRITE: Teaching American History Grant Program U.S. Department of Education 400 Maryland Avenue, SW Room 4W206 Washington, DC 20202-6200 FED-REG: 01/08/07 WEB: <u>http://www.ed.gov/programs/teachinghistory/</u> E-MAIL: teachingamericanhistory@ed.gov PHONE: 202/260-1498

Teaching American History grants support projects to raise student achievement by improving teachers' knowledge, understanding, and appreciation of traditional American history. Grant awards assist LEAs, in partnership with entities that have extensive content expertise, to develop, document, evaluate, and disseminate innovative, cohesive models of professional development. By helping teachers to develop a deeper understanding and appreciation of traditional American history as a separate subject within the core curriculum, these programs improve instruction and raise student achievement. ELIGIBILITY: Local educational agencies (LEAs), including charter schools that are considered LEAs under State law and regulations, that must work in partnership with one or more of the following entities: an institution of higher education; a non-profit history or humanities organization; a library or museum. FUNDING: The Administration has requested \$50,000,000 for this program for FY 2007.

#### DEPARTMENT OF EDUCATION TRANSITION TO TEACHING GRANT PROGRAM

DUE: FEB 7, optional letters of intent MAR 26, applications WRITE: Transition to Teaching Grant Program U.S. Department of Education 400 Maryland Avenue, SW Room 4W320 Washington, DC 20202 FED-REG: 01/08/07 WEB: <u>http://www.ed.gov/programs/transitionteach</u> E-MAIL: transitiontoteaching@ed.gov PHONE: 202/260-0223

The Transition to Teaching program encourages (1) the development and expansion of alternative routes to full State teacher certification, as well as (2) the recruitment and retention of highly qualified mid-career professionals, recent college graduates who have not majored in education, and

highly qualified paraprofessionals as teachers in high-need schools operated by high-need LEAs, including charter schools that operate as high-need LEAs. The Department has established two competitive preference priorities: (1) Partnerships or Consortia that Include a High-need LEA or a High-need SEA. (2) District Projects to Streamline Teacher Hiring Systems, Timelines, and Processes. ELIGIBILITY: A State educational agency (SEA); a high-need local educational agency (LEA); a for-profit or nonprofit organization that has a proven record of effectively recruiting and retaining highly qualified teachers, in a partnership with a high-need LEA or an SEA; an institution of higher education (IHE) in a partnership with a high-need LEA or an SEA; a regional consortium of SEAs; or a consortium of high-need LEAs. FUNDING: The Administration has requested \$44,484,000 for this program for FY 2007, of which the Department intends to use an estimated \$19,000,000 for this competition.

#### THE ENERGY FOUNDATION GRANTS FOR RESEARCH AND ANALYSIS ON ENERGY

DUE: anytime WRITE: The Energy Foundation 1012 Torney Avenue #1 San Francisco, CA 94129 WEB: <u>http://www.ef.org/</u> E-MAIL: energyfund@ef.org PHONE: 415/561-6700 FAX: 415/561-6709

The Energy Foundation is a partnership of major donors interested in solving the world's energy problems. The Foundation's mission is to advance energy efficiency and renewable energy - new technologies that are essential components of a clean energy future. The geographic focus is on the United States and China, the largest and fastest growing energy markets in the world. Current Energy Foundation partners are The William and Flora Hewlett Foundation, The John D. and Catherine T. MacArthur Foundation, The McKnight Foundation, The Mertz Gilmore Foundation, The David and Lucile Packard Foundation, The Pew Charitable Trusts, The TOSA Foundation, The Simons Foundation, Randi and Robert Fisher, Nat Simons and Laura Baxter-Simons, and the Schmidt Family Foundation. The Foundation's primary role is as a grantmaker, providing resources to the institutions that most effectively leverage change. The following program areas are currently available: Power, Buildings, Transportation, Climate, and the China Sustainable Energy Program. ELIGIBILITY: Nonprofit organizations. FUNDING: In 1999, 2000, and 2001, a total of 468 grants worth \$45,250,716 were made to 166 organizations. See the Foundation's web site for recent listings of awardees.

## FUND FOR THE IMPROVEMENT OF POSTSECONDARY EDUCATION U.S.-BRAZIL HIGHER EDUCATION CONSORTIA PROGRAM

DUE: APR 30 WRITE: FIPSE U.S. Department of Education 1990 K Street, NW 6th Floor Washington, DC 20006-8544 FED-REG: 01/24/07 WEB: <u>http://www.ed.gov/programs/fipsebrazil</u> E-MAIL: Sylvia.Crowder@ed.gov PHONE: 202/502-7514

The program, jointly administered by the Fund for the Improvement of Postsecondary Education (FIPSE) and the Brazilian Ministry of Education, provides grants for up to four years to consortia of at least two academic institutions each from Brazil and the United States. The program fosters the exchange of students and faculty within the context of bilateral curricular development. The program supports projects that develop organizational frameworks for international student mobility between the United States and Brazil. ELIGIBILITY: Institutions of higher education, combinations of institutions, nonprofit organizations, other organizations and/or agencies may apply. FUNDING: Most grants will be for four years of funding, including a first-year preparatory phase. Total grant amounts for each U.S. consortium will likely be about \$200,000 for the four-year period. This amount will be matched on the Brazilian side.

### NATIONAL ENDOWMENT FOR THE HUMANITIES FELLOWSHIPS

 DUE: MAY 1
 WRITE: NEH Fellowships National Endowment for the Humanities 1100 Pennsylvania Avenue, NW Washington, DC 20506
 WEB: <u>http://www.neh.gov/grants/guidelines/fellowships.html</u>
 E-MAIL: fellowships@neh.gov
 PHONE: 202/606-8200

Fellowships support individuals pursuing advanced research in the humanities that contributes to scholarly knowledge or to the general public's understanding of the humanities. Recipients usually produce scholarly articles, monographs on specialized subjects, books on broad topics, archaeological site reports, translations, editions, or other scholarly tools. ELIGIBILITY: Applicants may be faculty or staff members of colleges or universities, or primary or secondary schools, or they may be independent scholars or writers. FUNDING: Fellowships cover periods lasting from six to twelve months. An outright award of \$24,000 supports a six- to eight-month grant period; an outright award of \$40,000 supports a nine- to twelve-month grant period. Applicants should request tenure periods that suit their schedules and the needs of their projects. The award period must be continuous, and award recipients must work full time on the project. Teaching assignments or other major activities may not be undertaken during the fellowship period.

#### NATIONAL GEOGRAPHIC SOCIETY FIELD RESEARCH

DUE: anytime

 WRITE: Committee for Research and Exploration National Geographic Society 1145 17th Street, NW Washington, DC 20090-8249
 WEB: <u>http://www.nationalgeographic.com/research/grant\_application.html</u>

E-MAIL: cre@ngs.org

The National Geographic Society awards grants for scientific field research and exploration through its Committee for Research and Exploration. All proposed projects must have both a geographical dimension and relevance to other scientific fields and be of broad scientific interest. Applications are generally limited to the following disciplines: anthropology, archaeology, astronomy, biology, botany, geography, geology, oceanography, paleontology, and zoology. In addition the committee is emphasizing multidisciplinary projects that address environmental issues (e.g., loss of biodiversity and habitat, effects of human-population pressures). ELIGIBILITY: Applicants are expected to have advanced degrees (Ph.D. or equivalent) and be associated with an educational organization or institution. Independent researchers or those pursuing a Ph.D.-level degree may apply, but awards to non-Ph.D. applicants are rare. As a general rule, all applicants are expected to have published a minimum of three articles in peer-reviewed scientific journals. FUNDING: While grant amounts vary greatly, most range from U.S. \$15,000 to \$20,000. There is no set quantity of grants awarded, but budget constraints keep the number to approximately 250 per year. As National Geographic Society funds are intended to function as complementary support, the committee strongly encourages applicants to seek additional, concurrent funding from other funding agencies. Committee grants tend to act as seed money and are given for one year's research.

#### NATIONAL SCIENCE FOUNDATION CONFERENCE BOARD OF THE MATHEMATICAL SCIENCES: NSF-CBMS REGIONAL CONFERENCES

DUE: APR 20

WRITE: Conference Board of the Mathematical Sciences
1529 Eighteenth Street, NW Washington, DC 20036
WEB: <u>http://www.cbmsweb.org/NSF/index.htm</u>

E-MAIL: rosier@georgetown.edu PHONE: 202/293-1170 FAX: 202/293-3412

To stimulate interest and activity in mathematical research, the National Science Foundation intends to support up to seven NSF-CBMS Regional Research Conferences in 2008. A panel chosen by the Conference Board of the Mathematical Sciences will make the selections from among the submitted proposals. In the thirty-eight year history of this NSF-CBMS Regional Research Conference Series, a total of 306 such conferences have been held. Each five day conference features a distinguished lecturer who delivers ten lectures on a topic of important current research in one sharply focused area of the mathematical sciences. The lecturer subsequently prepares an expository monograph based upon these lectures, which is normally published as a part of a regional conference series. Depending upon the conference topic, the monograph is published by the American Mathematical Society, the Society for Industrial and Applied Mathematics, or jointly by the American Statistical Association and the Institute of Mathematical Statistics. Support is provided for about 30 participants at each conference and the conference organizer invites both established researchers and interested newcomers, including postdoctoral fellows and graduate students, to attend.

ELIGIBILITY: Colleges or universities with at least some research competence in the field of the proposal are eligible to apply. Since a major goal of these conferences is to attract new researchers into the field of the conference and to stimulate new research activity, institutions that are interested in upgrading or improving their research efforts are especially encouraged to apply.

FUNDING: A conference proposal should include funds to provide support for about 25 to 30 participants. Budgetary items and their costs will vary considerably, depending on the location and

character of the host institution, the estimated average distance participants will travel, the availability of low cost lodging in dormitories, and similar factors. Typical awards for these conferences vary between \$30,000 and \$33,000. CBMS pays the lecturer a stipend of \$2,000 for the delivery of the lectures and an additional stipend of \$4,000 when the lecturer delivers to CBMS a manuscript for publication satisfactory to NSF. The lecturer's stipends are paid directly by CBMS and are not to be part of the budget of the host institution's proposal.

#### NATIONAL SCIENCE FOUNDATION ETHICS EDUCATION IN SCIENCE AND ENGINEERING (EESE)

DUE: APR 10
WRITE: Priscilla Regan, Program Director Dir. for Social, Behavioral, Econ. Sci. National Science Foundation 4201 Wilson Blvd. 995 N Arlington, VA 22230
WEB: http://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=13338
NSF-DOC: http://www.nsf.gov/publications/pub\_summ.jsp?ods\_key=nsf07541
E-MAIL: pregan@nsf.gov PHONE: 703/292-7318
FAX: 703/292-9068

The Ethics Education in Science and Engineering (EESE) program considers proposals for research and educational projects to improve ethics education in all of the fields of science and engineering that NSF supports, including in interdisciplinary or inter-institutional contexts. Proposals must focus on improving ethics education for graduate students in those fields, or on developing summer post-baccalaureate ethics education activities or activities that transition students from undergraduate to graduate education. The program will entertain proposals in graduate ethics education in science and engineering generally, but is particularly interested in proposals addressing issues involving the international or global context and those addressing issues of intellectual property, including scientific publishing. ELIGIBILITY: Only accredited U.S. colleges and universities or U.S. professional associations are eligible to apply to this program. Other types of organizations can be included only as non-lead collaborators or sub-awardees. FUNDING: \$1,850,000 for 5-12 awards.

#### **RESEARCH CORPORATION COTTRELL COLLEGE SCIENCE AWARDS**

DUE: MAY 15 NOV 15
WRITE: Science Advancement Programs Research Corporation 4703 E. Camp Lowell Drive, Suite 201 Tucson, AZ 85712
WEB: <u>http://www.rescorp.org/cottrel\_guide.php</u>
E-MAIL: awards@rescorp.org
PHONE: 520/571-1111
FAX: 520/571-1119 These awards are designed to support significant research that contributes to the advancement of science and to the professional and scholarly development of faculty at undergraduate institutions along with their students. ELIGIBILITY: The principal investigator must have a faculty appointment in a department of astronomy, chemistry, or physics that offers at least baccalaureate, but not doctoral, degrees. Preference is given to tenured or tenure-track faculty in all ranks. Under certain circumstances faculty who hold temporary appointments may also apply. FUNDING: Cottrell College Science Awards provide direct expenses for support of the proposed research. Awards average about \$35,000 and range between \$20,000 to \$45,000 depending on the needs of the project. Expenses can include equipment and supplies, student summer stipends up to \$3,500 for 10 weeks, faculty summer stipends up to \$7,500 for 8 weeks, travel costs to use uncommon research facilities not available on campus, and services or requirements essential to the research.

# WENNER-GREN FOUNDATION FOR ANTHROPOLOGICAL RESEARCH, INC. POST-PH.D. RESEARCH GRANTS PROGRAM

DUE: MAY 1 NOV 1 WRITE: The Wenner-Gren Foundation for Anthropological Research, Inc. 470 Park Avenue South, 8th Floor New York, NY 10016-6819 WEB: http://wennergren.org/programs/

E-MAIL: inquiries@wennergren.org PHONE: 212/683-5000 FAX: 212/683-9151

Post-Ph.D. Research Grants are awarded to individuals holding a Ph.D. or equivalent degree to support individual research projects. The program contributes to the Foundation's overall mission to support basic research in anthropology and to ensure that the discipline continues to be a source of vibrant and significant work that furthers our understanding of humanity's cultural and biological origins, development, and variation. The Foundation supports research that demonstrates a clear link to anthropological theory and debates, and promises to make a solid contribution to advancing these ideas. There is no preference for any methodology, research location, or subfield. The Foundation particularly welcomes proposals that employ a comparative perspective, can generate innovative approaches or ideas, and/or integrate two or more subfields. FUNDING: Grants are for a maximum of US \$25,000 towards research expenses. Under special circumstances grants can be renewed to support longer-term research projects.