

Nyquist Foundation**Funding for Community,
Junior, and Technical Colleges**140 Huguenot Street, New Paltz, NY 12561
Tel: (845)255-3003E-mail: nyq@hvi.net
URL : <http://www.nyquistfdtn.org>**Opportunities and Resources for Two-Year Colleges
Federal Funding Report**

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Note: *This report is free and may be downloaded. Next report will be posted **January 27, 2012**, due to out-of-country travel.***Index**

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News Briefs**National News****And Now the Battle Begins**

The failure of the “super committee” of Congress to adopt a long-term plan for slashing the federal deficit has set the stage for a fiscal battle of unusual proportions. Even though the 2012 budget was supposed to be in place by October 1 of 2011, as recent as December 1 only three of the 12 annual spending bills that govern spending for the fiscal year have been approved. In an example of how far apart the two houses are on some issues, the Senate committee voted to increase the budget of the Corporation for National and Community Service slightly to \$1.09 billion, while House Republicans have proposed drastic cuts in funding for the agency. Pat Read, former senior vice president of public policy

at Independent Sector, a coalition of nonprofits and foundations says that “this is probably one of the most dangerous times I’ve seen in watching this for over 10 years.” He is particularly concerned about the future of programs that serve “the most vulnerable and least powerful constituencies.”

The Future of the Education Department

Where do the Republican hopefuls say they intend to do about to the Education Department should they become the presidential nominee and are elected?

- Michele Bachmann - abolish the Department of Education,
- Herman Cain - downsize the Department of Education,
- Newt Gingrich - keep the Department of Education,
- John Huntsman Jr. - keep the Department of Education, but implement greater state control,
- Ron Paul - abolish the Department of Education,
- Rick Perry - ax the Department of Education,
- Mitt Romney - keep the Department of Education,
- Rick Santorum - abolish the Department of Education and return more control to the States.

NSF Seeks More Participation by Community College Faculty

At a conference in June sponsored by the American Association of Community Colleges, entitled “Broadening Impact: NSF Funded Projects at Two-Year Colleges,” NSF leaders expressed the hope that more community college faculty would participate in the agency’s competitive grant process as applicants and reviewers. This was reiterated again at a meeting in November of the Advanced Technological Education Principal Investigators where NSF representatives encouraged two-year college educators to read grant solicitations for programs that match their interests and to subscribe to NSF’s free e-mail service for updates on funding opportunities.

On the Home Front

Major Award by NSF

Mt. San Antonio College, Walnut, CA, has been awarded a \$3 million National Science Foundation grant to establish a cybersecurity center that will support programs of CyberWatch West, a consortium of colleges and universities in CA, OR, and WA. The goal is to build and strengthen an information security network. The number of jobs in the field is expected to grow by 30 percent by 2018. Mt. San Antonio college serves eastern Los Angeles County and is among the largest of California’s 112 community colleges, with close to 40,000 students.

Funding to Retain and Graduate Students

Georgia Perimeter College, Clarkston, GA, is the recipient of a \$1.4 million grant from the Department of Education to support a five-year project to increase retention and graduation rates among black students. As part of the grant, the college will work to increase the number of students who successfully complete Learning Support math. Georgia Perimeter College has five campuses in three counties in the Atlanta area serving about 25,500 students. It is the largest of the community colleges in GA.

Learning English

Springfield Technical Community College, Springfield, MA, has received a grant of \$54,458 from the National Science Foundation to help students learning English as a second language through the use of a three dimensional virtual model that not only will allow students to practice conversation skills, but

also engage with technology and build their computer skills. STCC is the only technical community college in MA and serves about 6000 students.

Increasing the Persistence and Retention Rates of Black Students

Southwest Tennessee Community College, Memphis, TN, will be receiving \$3.6 million over five years from the Department of Education's Predominantly Black Institutions Competitive and Formula Grant programs. The \$1.5 million formula grant program will be used for a pilot project to increase the persistence and completion rates of black students through redesigning the developmental studies program. The \$2.1 million in competitive funding will allow Southwest to focus on helping African American male students stay in college and graduate by providing them with resources to achieve their educational and career goals. The college enrollment is about 16,000 on two campuses and several centers and sites.

Support for Manufacturing Programs

Edgecombe Community College, Tarboro, NC, has been awarded \$1.23 million to overhaul its manufacturing programs. High-tech equipment, including industrial grade robots, will be purchased to better train the manufacturing workforce. The funding is part of a \$18.8 million federal grant awarded to the North Carolina Advanced Manufacturing Alliance, a consortium of 10 North Carolina community colleges. ECC is a rural institution of 3,700 students located on the fringe of the Raleigh, NC, metropolitan area.

Building Renovations

Northeast Iowa Community College, with campuses at Calmar and Peosta, IA, is the recipient of a \$1.8 million grant from the Department of Commerce for building renovations. It is a rural institution of nearly 5,000 students that serves all or part of 13 counties in northeastern IA.

Fundraising

Corporate Giving 2010

Want to know more about corporate giving? Go to the website of the Committee Encouraging Corporate Philanthropy - <http://www.corporatephilanthropy.org/> - and review or download its publication, "Giving in Numbers: 2011 Edition." Based on data from 184 companies, including 63 of the top 100 corporations, this seventh annual report of the Committee details trends in corporate giving. Some examples:

- median total giving in the CEECP sample was 22.1 million in 2010,
- 94 percent of the companies offered at least one matching gift program in 2010,
- 89 percent of the companies had a formal domestic employee volunteer program,
- 81 percent of the companies reported having a corporate foundation,
- health, education, and community and economic development were top priorities for the typical company.

Say it Isn't So

Commenting on the use of ads that push the envelope, the manager of campaigns for Ethical Treatment of Animals, Lindsay Rajt, is quoted as saying, "We found that, over time, our raciest actions are our most effective." According to an article in the November 17, 2011, issue of *The Chronicle of Philanthropy* entitled, "More Charities Give their Messages a Shock Treatment," an increasing number of charity marketing campaigns feature women teasingly taking off lingerie, obscene language flying left and right, and graphic violence both bloody and disturbing - because it brings in donations.

What Occupy Wall Street has to Tell Fundraisers

According to Nick Allen, a veteran consultant to many American nonprofits, Occupy Wall Street operates with an absolute lack of a fundraising bureaucracy, but has managed to raise more than \$450,000 in one month and spawned hundreds of like-minded protests throughout the country. What this implies is that clear messages and strong emotions matter more to many donors than polished appeals. It also suggests the following:

- the importance of expressing clear values,
- the need to know where your constituents heads and hearts are,
- the ability to respond quickly to public concerns,
- a willingness to take risks (many nonprofits stick with tactics that aren't creative enough to be surprising).

Some Projected Deadlines

Environmental Protection Agency

Environmental Workforce Development and Job Training, <http://www.epa.gov/brownfields/job.htm>..... 3/12?

National Endowment for the Humanities

Small Grants to Libraries and Other Nonprofit Institutions: America's Music - A Film History of our Popular Music from Blues to Bluegrass to Broadway, http://www.neh.gov/grants/guidelines/SG_Bluegrass.html..... 03/14/12

Detailed Descriptions of Current Programs

The CFDA Number stands for the number in the Catalog of Federal Domestic Assistance where the program is normally discussed in much more detail. Those programs starred () seem especially relevant to two-year colleges. Programs which have been described in one or more previous issues are re-printed below in smaller type. The Catalog can be accessed online at: <https://www.cfda.gov/>.*

Agriculture and Conservation

International Science and Education (ISE) Competitive Grants Program, January 26, 2012. Grants of up to \$150,000 are awarded to support research, extension, and teaching activities that enhance the capabilities of American colleges and universities to conduct international collaborative research, extension, and teaching. ISE projects are expected to:

- enhance the international content of curricula,
- ensure that faculty work beyond the U.S. and bring lessons learned back home,
- promote international research partnerships,
- enhance the use and application of foreign technologies in the U.S., and
- strengthen the role that colleges and universities play in maintaining U.S. competitiveness.

Contact: Center for International Programs, National Institute of Food and Agriculture, USDA, 2426 Waterfront Centre, Washington, DC 20250-2203. Patricia Fulton (202)690-3852. Fax: (202)690-2355. pfulton@nifa.usda.gov. URL: <http://www.csrees.usda.gov/fo/educationinternationalscience.cfm>.

***Secondary Education, Two-Year Postsecondary Education, and Agriculture in the K-12 Classroom Challenge Grants**, January 2, 2012. CFDA 10.226. Grants of up to \$300,000 are awarded for projects that meet the following goals of the program:

- promote and strengthen secondary education and two-year postsecondary education in agriscience and agribusiness to help ensure the existence in the U.S. of a qualified workforce to serve the food and agricultural sciences system, and

- promote complimentary and synergistic linkages among, secondary, two-year postsecondary, and higher education programs in food and agricultural sciences to advance excellence in education and encourage more young Americans to pursue and complete a baccalaureate or higher degree in the food and agricultural sciences.

Eligible applicants are public secondary schools, public or private nonprofit junior and community colleges, and nonprofit organizations. Contact: National Institute of Agriculture, Department of Agriculture, Stop 2201, 1400 Independence Avenue SW, Washington, DC 20250-2201. Gregory Smith (202) 720-2067. gsmith@nifa.usda.gov. Fax: (202)7200-2030. URL: <http://www.csrees.usda.gov/fo/secondaryeducationchallenge.cfm>.

***Student Opportunities, Internships and Scholarships.** Department of Agriculture. Updated March 12, 2011. USDA student opportunities are designed to combine academic studies with on-the-job training and experience and to give students an opportunity to work with the USDA while completing their education. The USDA provides undergraduate and graduate students with paid opportunities to serve as assistants to scientific, professional, administrative, and technical employees. Each USDA Mission Area or Agency manages its own programs. The USDA also provides opportunities for persons to fulfill their career goals through internships that provide a path to permanent employment. **Where to begin:** <http://www.da.usda.gov/employ/intern.htm>. This website provides links to find out about specific USDA student positions, forms needed to apply for positions, USDA careers, and student opportunities through the federal government.

Alcohol and Drug Abuse

Alcohol Research Programs, February 1, June 1, and October 1 annually (SBIR), April 15, August 15, December 15 annually (STTR). CFDA 93.273. Updated November 12, 2011. Grants are awarded in support of basic and applied research in a broad range of disciplines and subject areas related to biomedical and genetic factors, psychological and environmental factors, alcohol-related problems and medical disorders, health services research, and prevention and treatment research. Proposals may be submitted for research project grants, program project grants, small grants, and exploratory/development grants. Small grants of up to \$50,000 for up to two years are intended for small-scale exploratory or pilot studies or exploration of an unusual research opportunity. Grants totaling \$341,756,000 were awarded in FY 2011. Contact: National Institute on Alcohol Abuse and Alcoholism, NIH, Department of Health and Human Services, Room 3023, 2085 Fishers Lane, Bethesda, MD 20852. Ranga V. Srinivas (301)451-2067. srinivar@mail.nih.gov. URL: <http://www.nih.gov>.

Drug Abuse and Addiction Research Programs, deadlines vary. CFDA 93.279. Updated November 12, 2011. Small grants of up to \$50,000 a year for up to two years will be made in a wide range of program areas to encourage:

- newer, less-experienced investigators in drug-related research,
- investigators at institutions without a well-developed research tradition and resources,
- the testing of new methods or techniques, small-scale exploratory and pilot studies, or
- exploration of an unusual research opportunity.

Contact: NIH, Department of Health and Human Services, Room 220, 6106 Executive Blvd., Bethesda, MD 20892. Camilla L. Holland (301)495-1384. challan1@nida.nih.gov. URL: <http://www.nih.gov>; <http://www.drugabuse.gov>; and <http://www.nida.nih.gov>.

National Institute on Alcohol Abuse and Alcoholism (NIAAA). Updated May 11, 2011. Campuses and faculty interested in conducting research on alcohol abuse and alcoholism should review the NIAAA website that focuses on Research Information. This site includes such categories as Funding Opportunities, About NIAAA Extramural Research, Resources for Applicants/Grantees, Submission and Peer Review, Research and Development (R&D) Contracts, and NIAAA-Funded Alcohol Research Centers and Programs. See: <http://www.nih.gov/>. Click "Research Information." The address for the NIAAA is: National Institute on Alcohol Abuse and Alcoholism, 5635 Fishers Lane, MSC 9304, Bethesda, MD 20892-9304. (301)443-3860. niaaaweb-r@exchange.nih.gov.

National Institute on Drug Abuse (NIDA). Updated April 7, 2011. Campuses and faculty interested in conducting research on drug abuse should review the NIDA website that focuses on Researchers. This site includes such categories as Funding Opportunities, Grants & Contracts Information, NIDA Projects and Resources, Research Dissemination, Ethics and Policy Information, Clinical Trials, Data Sets for Secondary Analysis, Important News & Links, Meetings and Events, NIDA's Publication Series, NIDA Organization, and Other Websites. See: <http://www.nida>.

nih.gov/researchers.html. The address for the NIDA is: National Institute on Drug Abuse, National Institutes of Health, Room 5213, 6001 Executive Blvd., Bethesda, MD 20892-9561. (301)443-1124. information@nida.nih.gov.

Arts

***The Big Read**, February 1, 2011. The Big Read is a program of the National Endowment for the Arts (NEA) designed to revitalize the role of literature in American culture and to encourage citizens to read for pleasure and enlightenment. Organizations may apply for grants ranging from \$2,500 to \$20,000, depending upon the community population, number of activities planned, and overall strength of the application. It is sponsored in cooperation with Arts Midwest. About 75 applications will be funded for the period from September 2012 to June 2013. Applicants must chose from book titles proposed by NEA. Eligible applicants include colleges and universities. An example of a community college funded is Holyoke Community College, Holyoke, MA. Contact: NEA, 1100 Pennsylvania Avenue NW, Washington, DC 20506-0001. For application, community-specific, general, and website questions, contact: Arts Midwest (612)238-8010. TheBigRead@artsmidwest.org. URL: <http://www.neabigread.org/guidelines.php>.

Literature Fellowships: Poetry, March 1, 2012. CFDA 45.024. Fellowships of \$25,000 are awarded to published creative writers to enable them to set aside time for writing, research, travel, and general career advancement. Competition for fellowships is rigorous. Contact: Literature Fellowships: Poetry, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506-0001. (202)682-5034. LitFellowships@arts.gov. URL: <http://www.nea.gov/grants/apply/Lit/index.html>.

Literature Fellowships: Translation Projects, January 5, 2012. CFDA 45.024. Fellowships of \$12,500 or \$25,000 are awarded to published translators in support of projects for the translation of specific works of prose, poetry, or drama from other languages into English. Particularly encouraged are translations of writers and of works which are not well represented in English translation. All purposed projects must be for creative translations of published literary material into English. Contact: Literature Fellowships: Translation Projects, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506-0001. (202)682-5034. LitFellowships@arts.gov. URL: <http://www.nea.gov/Grants/apply/LitTranslation/index.html>.

National Gallery of Art Extension Service. CFDA 68.001. Updated June 14, 2011. Slide programs, teaching packets, videocassettes, videodiscs, CD ROMs, and DVDs on the Gallery's collections and exhibitions are available free of charge (except for return mailing) to individuals, schools, colleges, libraries museums, clubs, and non-commercial educational television stations across the nation for use in art education programs and humanities curricula. Contact: Department of Education Resources, National Gallery of Art, Washington, DC 20565. (202)842-6273. EdResources@nga.gov. URL: <http://www.nga.gov/education/class room/loanfinder>.

Business

Grants for Public Works and Economic Development Facilities, no deadline. CFDA 11.300. Updated December 14, 2011. Grants support the construction or rehabilitation of essential public infrastructure and facilities necessary to generate or retain private sector jobs and investments, attract private sector capital, and provide regional competitiveness, innovation, and entrepreneurship, including investments that expand and upgrade infrastructure to attract new industry, support technology-led development, accelerate new business development, and enhance the ability of regions to capitalize on opportunities presented by free trade. Characteristic projects include investments in such needs as water and sewer systems, industrial access roads, industrial and business parks, skill-training facilities, business incubator facilities, and telecommunications and broadband infrastructure improvement necessary for business creation, retention and expansion. Postsecondary institutions are among eligible applicants. For a further description of the program, see: <http://www.federalgrantswire.com/grants-for-public-works-and-economic-development-facilities.html>. Regional EDA contacts are:

- **AL, FL, GA, KY, MS, NC, SC, TN** - 401 West Peachtree Street NW, Suite 1820, Atlanta, GA 30308-3510. H. Philip Paradico, Jr (404)730-3002.
- **AR, LA, NM, OK, TX** - 504 Lavaca Street, Suite 1100, Austin, TX 78701-2858. Pedro R. Garza (512)381-8144.

- **IL, IN, MI, MN, OH, WI** - 111 North Canal Street, Suite 855, Chicago, IL 60608-7204. Jeannette Tamayo (312) 353-8143
- **CO, IA, KS, MO, MT, ND, NE, SD, UT, WY** - 410 17th Street, Suite 250, Denver, CO 80202. Robert E. Olsen (303)844-4715.
- **CT, DE, DC, ME, MD, MA, NH, NJ, NY, PA, PR, RI, VT, VA, WV, Virgin Islands** - Curtis Center, 601 Walnut Street, Suite 140 South, Philadelphia, PA 19106-3232. William C. Taylor (215)597-4603.
- **AK, American Samoa, AZ, CA, Guam, HI, ID, Marshall Islands, Micronesia, NV, Northern Mariana Islands, OR, Palau, WA** - Jackson Federal Building, 915 Second Avenue, Room 1890, Seattle, WA 98174-1001. A. Leonard Smith (206)220-7660.

***Postsecondary Grants Internship Program.** CFDA 11.702. Updated June 13, 2011. The Department of Commerce (DOC) provides an opportunity for undergraduate and graduate college students to gain experiential training in their fields of academic study through this program, with paid internships offered as 10-week summer sessions, and 15-week fall and spring terms. Internships participate in onsite work experiences at DOC bureaus and offices where they are afforded the opportunity to integrate academic theory and workplace requirements, gain increased skills and knowledge, explore federal career options, develop professional networks, and gain a greater awareness of federal agencies. About 110 internships are awarded annually. Most internships are in the Washington, DC, metropolitan area, but some assignments are available at locations around the U.S. where Commerce regional and local offices are situated. Though interns hosted through the program are not Commerce employees, the program serves as a pipeline for entry-level employment opportunities. The Department of Commerce utilizes this program to recruit intern candidates studying business, math, science, and engineering. Students interested in internships should contact any of the four sponsoring organizations that the DOC works with. Each has its own eligibility criteria, program benefits, and application form. Common to all sponsoring organizations is the requirement that students be enrolled at two or four-year accredited educational institutions. None is limited to minority students only. To apply to the Commerce Postsecondary Grants Internship Program, one must apply through one of more of their partners list below:

- **Hispanic Association of College and Universities National Internship Program**, <http://www.hacu.net/hnip>, (202)476-0893, HNIP@HACU.net.
- **Minority Access, Inc.**, <http://www.minorityaccess.org>, (301)779-7100, fax: (301)779-9812.
- **Oak Ridge Associated Universities**, <http://www.orau.org/>, click "undegrad studies." science.education@rau.org.
- **The Washington Center**, <http://www.twc.edu/>, (202)238-7900, info@twc.edu.

For more information about the program, contact: Office of the Secretary, Room 5001, Department of Commerce, 140 Constitution Avenue NW, Washington, DC 20230. URL: http://hr.commerce.gov/Careers/StudentCareerOpportunities/DEV01_005843.

Community

Also see: **Facilities**

AmeriCorps State and National Grants FY 2012, January 18, 2012. CFDA 94.006. Grants are awarded to organizations, including institutions of higher education, to utilize AmeriCorps members to engage in evidence-based interventions to strengthen communities. Level and amount of funding yet to be determined. In the 2012 competition CNCS expects to invest a significant amount of available funding to programs addressing the six focus areas of Disaster Services, Economic Opportunity, Education, Environmental Stewardship, Health Fitness, and Veterans and Military Families. Although submission of the Notice of Intent is not mandatory, it will help CNCS plan more efficiently for external and internal review. Contact: Office of Grants Policy and operations/ASN Application, Corporation for National and Community Service, 1201 New York Avenue NW, Washington, DC 20525. (202)606-7508. americorpsgrants@cns.gov. URL: http://www.nationalservice.gov/for_organizations/funding/nfa_detail.asp_tbl_nofa_id-91.

AmeriCorps State and National Planning Grants FY 2012, January 16, 2012. CFDA 94.006. Small grants of up to \$50,000 will be awarded to support the development of AmeriCorps programs that will engage AmeriCorps members in evidence-based interventions to solve community problems. Planning grant recipients are expected to be better prepared to compete for an AmeriCorps program grant in the following grant cycle. Applicants are encouraged to send an e-mail by December 15, 2011, to americorps@cns.gov stating intent to apply, including the name of the Notice of Federal Funding Opportunity. Eligible applicants include institutions of higher education.

Contact: Office of Grants Policy and Operations/ASN Application, Corporation for National and Community Service, 1201 New York Avenue NW, Washington, DC 20525. (202)-606-7508. americorpsgrants@cns.gov. URL: http://www.nationalservice.gov/for_organizations/funding/nofa_detail.asp?tbl_nofa/id=92.

***Corporation for National and Community Service - AmeriCorps.** Updated October 9, 2011. Every day college students help their communities in a variety of ways, from tutoring and mentoring children, to raising funds for worthy causes, to helping families recover from hurricanes and other disasters. Since the attacks of September 11, 2001, the nation has witnessed a significant upsurge in volunteering by college students. The Corporation for National and Community Service is committed to building on this momentum and supporting a culture of service on college campuses. It is working with other federal agencies, colleges and universities, higher education and student associations, and nonprofit organizations to encourage even higher levels of college students volunteering and to ensure that college graduates embark on a lifetime of service. Interested higher education institutions should go to the following website - http://www.nationalservice.gov/home/site_map/index.asp. Click "For Colleges and Universities" where the activities of the corporation as they impact colleges and universities are described. Also listed are a number of important categories that one may click for further information. These are:

- Corporation Grant Programs,
- Higher Education Special Initiatives,
- Service-Learning and Other Resources,
- Segal AmeriCorps Education Awards,
- Federal Work-Study Program,
- College Cost Reduction and Access Act,
- Strategic Initiative: Engaging Students in Communities,
- Corporation Research,
- 10 Ways Your Institution Can Get Involved,
- Model Projects, and
- Contact Us.

Further, by clicking "View the list" on the right side of the page, one will find summary information on 100 colleges and universities that are providing tuition aid, academic credit, and other assistance to students serving their communities under the Segal AmeriCorps Education Award program.

Disabled

National Library Service for the Blind and Physically Handicapped (NLS). Updated July 19, 2011. Through a national network of cooperating libraries found in the 50 states, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands, the NLS administers a free library program of braille and audio materials circulated to eligible borrowers by postage-free mail. This includes books and magazines in audio form (talking books) and braille. Further, specially-designed phonographs and cassette players are loaned free to persons who borrow talking books from their library. For information on regional and subregional libraries that are working with NLS, contact: National Library Service for the Blind and Physically Handicapped, Library of Congress, 1291 Taylor Street NW, Washington, DC 20542. (202)707-5100. (888)NLS-READ. Fax: (202)707-0712. nls@loc.gov. URL: <http://www.loc.gov/nls/>. Click "Where libraries are located."

Personnel Development to Improve Service and Results for Children With Disabilities. CFDA 84.325. Deadlines for subprograms. The general purpose of this program is to:

- help address state-identified needs for highly qualified personnel in special education, related services, early intervention, and regular education to work with children with disabilities, and
- ensure that such personnel have the skills and knowledge needed to serve these children.

Awards are made to applicants, including institutions of higher education, that train personnel in such areas as: leadership; early intervention and early childhood; low-incidence; high incidence; related services, speech/language, and adapted physical education; and programs in minority institutions. Institutions of higher education are among those eligible to apply. General contact: Office of Special Education and Rehabilitative Services, Office of Special Education Programs, Department of Education, Room 4153, PCP, 400 Maryland Avenue SW, Washington, DC 20202-2600. Bonnie D. Jones (202)245-7395. Fax: (202) 245-7619. Bonnie.Jones@ed.gov. For summary information on the various programs, see: URL: <http://www2.ed.gov/programs/osepprep/applicant.html>.

Disadvantaged

Also see: **Education and Institutional**

Note: *The major sources of funding of the disadvantaged by the U.S. Department of Education are the TRIO programs. Program competition continue to be delayed. Projected deadlines for these programs are presently as follows, but could change and should be followed closely:*

- **Education Opportunity Centers Program** - application deadline was May 23, 2011. Not likely to open again for applications for several years.
- **Student Support Services** - application deadline date probably will be fall of 2014.
- **Talent Search Program** - application deadline was December 28, 2010. Not likely to open again for applications for several years.
- **Training Program for Federal TRIO Programs** - see below.
- **Upward Bound Programs** - see below.

For further information on any of these programs, check the website: <http://www2.ed.gov/about/offices/list/ope/trio/index.html>.

Training Opportunities for Federal TRIO Programs Personnel. The Office of Postsecondary Education of the Department of Education has released information on the training priorities and the schedule for training, including locations and dates, for October 2011 through September of 2012. These are available at the website <http://www2.ed.gov/programs/triotrain/opportunities.htm#priorities>.

***Upward Bound Program**, January 30, 2012. CFDA 84.047. *Federal Register*, December 19, 2011. About 982 awards averaging \$330,000 will be made for projects designed to provide the skills and motivation necessary to complete a program of secondary education and to enter and succeed in a program of postsecondary education. Major activities should be academic instruction in mathematics, laboratory sciences, composition, literature, and foreign languages. Other activities include tutoring, counseling, mentoring, cultural enrichment, work-study programs, and education or counseling services designed to improve financial and economic literacy. The program is aimed particularly at students who are limited English proficient, students from groups that are traditionally underrepresented in postsecondary education, students with disabilities, students who are homeless children, students who are in foster care or are aging out of the foster care system, and other disconnected students. There are three competitive priorities for funding: turning around persistently lowest-achieving schools, enabling more data-based decision-making, and improving productivity. Eligible applicants include institutions of higher education, public and private agencies and organizations, and combinations thereof. Contact: Upward Bound Program, Department of Education, Room 7000, 1990 K Street NW, Washington, DC 20006-8510. Ken Waters (202)502-7586. ken.waters@ed.gov. URL: <http://www2.ed.gov/programs/trioupbound/index.html>.

***Other Upward Bound Programs.** The Upward Bound Math-Science (UBMS), and Veterans (VUB) competitions continue to be delayed, but deadlines could be set at anytime. Upward Bound programs are intended to support projects designed to provide fundamental support to eligible participants in their preparation for college entrance. As with the general Upward Bound Program, projects under these two programs should include academic instruction and such other activities as tutoring, counseling, mentoring, cultural enrichment, work-study programs, and education or counseling services designed to improve financial and economic literacy. More specific information on the programs is available on the web by typing in their names. Institutions interested should check the following website from time-to-time: <http://www2.ed.gov/programs/trioupbound/index.html> or contact: Office of Federal TRIO Programs, Higher Education Programs, Office of Postsecondary Education, Suite 7000, 1990 K Street, NY 20006-8510. Gaby Watts (202)502-7545. gaby.watts@ed.gov. Fax: (202)502-7857.

Upward Bound Pre-Application Workshops. No further pre-application work shops are scheduled for Upward Bound and Upward Bound Math-Science. There are a few remaining workshops for Veterans Upward Bound. See below:

Veterans Upward Bound Pre-Application Workshops. Remaining webinar pre-application workshop dates are as follows:

- February 1, 2012
- February 2, 2012

Additionally, there will be one remaining onsite pre-application workshop schedule for January 18, 2012, in Birmingham, AL. The website for workshop registration is [http://www.triogrants.com/veterans sub](http://www.triogrants.com/veterans_sub). To register for the workshops, go to: <http://www.triogrants.com>. For general information see: <http://www2.ed.gov/about/offices/ist/ope/trio/index.html#news>.

Education

Also see: **Arts, Disabled, Disadvantaged, International Migrants, Minorities, and Native Americans**

Important Notice: *Most programs funded by the Education Department are on hold, waiting for the finalization of the 2012 Federal Budget, which should have been in place October 1 of this year. The “Forecast of Funding Opportunities Under the Department of Education Discretionary Grant Program” has not been updated since September 22, 2011. This could change at any time and we would recommend checking periodically the website: <http://www.ed.gov/fund/grant/find/edlite-forcast.html>.*

Institute of Education Sciences, Research and Research Training Programs. The Institute’s overarching priority is research that contributes to improved academic achievement for all students, and particularly those whose education prospects are hindered by inadequate education services and conditions associated with poverty, race/ethnicity, limited English proficiency, disability, and family circumstance. For programs that are offered see the website: <http://ies.ed.gov/funding/>. (Note: *The National Center for Special Education Research (NCSE) and the National Center for Education Research (NCER) within the Institute of Education Sciences (IES) periodically host a series of webinars related to research funding opportunities. Please register for the IES Newsflash for information about future webinars. See the website: <http://ies.ed.gov/funding/webinars/index.asp>.*)

***Survivors and Dependents Educational Assistance**, no deadline. CFDA 64.117. Updated December 14, 2011. Funding is available for partial support of those seeking to advance their education, including college education, who are the spouse or children (age 18-26) of:

- a veteran who died or is permanently and totally disabled as a result of a service-connected disability arising out of active service in the Armed Forces,
- a veteran who died from any cause while such a permanent and total service-connected disability was in existence,
- a service member missing in action or captured in the line of duty by a hostile force,
- a service member forcibly detained or interned in the line of duty by a foreign government or power,
- a service member who is hospitalized or receiving outpatient treatment for a service connected permanent and total disability and is likely to be discharged for that disability.

Contact: Veterans Benefits Administration, Department of Veterans Affairs, 810 Vermont Avenue NW, Washington, DC 20420. (888)442-4551. URL: http://gibill.va.gov/benefit/other_programs/dea.html.

Energy

***Community College Institute Undergraduate Research Internships**, October 1, 2011 (online applications open). The Institute will stay open for applications at least until February 1, 2012. However, the sooner students apply the more likely they are to be accepted. Students interested in a career in science, mathematics, engineering, or technology (including computer science) are encouraged to submit applications. The program places stu-

dents from community colleges in paid internships in science, engineering and technology at any of several different Department of Energy locations. For ten weeks during the summer students work with scientists and engineers on projects related to the laboratories' research programs. They also attend career planning and numerous training/informational sessions. The stipend is \$425 a week with round trip costs to the lab provided students whose permanent address is more than 50 miles away. Details regarding housing vary from lab to lab. To be eligible students must be currently enrolled full-time at an accredited two-year college, be 18 years of age or older at the start of the program, and have completed at least 12 hours of course work toward a degree (with a least six hours in science, mathematics, engineering, or technology courses) at the community college at the time the application was submitted. For any questions or comments, contact: (202)586-9742 or sc.helpwithapplication@science.doe.gov. Most needed information is available at the Department of Energy Office of Science website: <http://science.energy.gov/wdts/cci/>.

***Energy-Related Laboratory Equipment**, no deadlines. CFDA 81.022. Updated September 10, 2011. The U.S. Department of Energy, in accordance with its responsibility to encourage research and development in the energy area, awards grants of used energy-related laboratory equipment to any nonprofit educational institution starting at the middle school level and including high schools, universities, colleges, community colleges, technical institutes, museums, or hospitals located in the U.S. and interested in establishing or upgrading energy-oriented educational programs in the life, physical, and environmental sciences and in engineering. Application reviews and grant awards are performed on a first-received, first-qualified basis. Typical items of educational training apparatus or equipment that may be requested include the following (only some of these items are likely to be available at any particular time). It should be emphasized that the examples are merely illustrative and not inclusive:

- amp meters, voltmeters, electrometers,
- amplifiers,
- catalyst test units,
- distillation columns,
- dosimeters, survey meters, radiometers, and spectrometers,
- gas and liquid chromatographs,
- gas tracers and analyzers - solar collectors and heliometers,
- ion control gauges,
- linear and pulse-height analyzers,
- mass spectrometers, infrared spectrometers, and ultraviolet spectrometers,
- oscilloscopes,
- power supplies,
- radiation detectors, monitors, scalars, and counters,
- radiation shields and reactor associated components,
- recorders,
- signal generators,
- temperature and pressure recorders.

In general, cost of care and handling incident to the grant must be borne by the requesting institution. To locate a piece of equipment go to the website: <http://www.osti.erie.faq.jsp#type> and click "view equipment list." General inquiries may be made to: Department of Energy, Office of Scientific and Technical Information, P.O. Box 62, Oak Ridge, TN 37831. (865)241-1844. pf-erie@osti.gov. URL: <http://www.osti.gov/erie/index.jsp>.

***Faculty and Students Team (FaST) Program**, October 1, 2011 (opening date for applications which will be considered at least until February 1, 2012). The program provides hands-on research opportunities at DOE national laboratories during the summer. Faculty from colleges and universities with limited research facilities and those institutions serving populations, women, and minorities underrepresented in the fields of science, engineering, and technology are encouraged to apply. Faculty applicants who are full time faculty members at **U.S. community colleges** or colleges and universities in the 50th percentile or lower of total federal funding will receive preference. The FaST program supports teams comprised of one faculty member and 2-3 undergraduate students. Contact: Office of Science, Department of Energy, 1000 Independence Avenue SW, Washington, DC 20585. (202)586-9742. sc.helpwithapplication@science.doe.gov. URL: <http://science.energy.gov/wdts/fast>.

Fellowship/Scholarship Program, May 3, 2012. CFDA 81.121. Applications will be accepted continuously until the closing date in 2012 for fellowships/scholarships toward the education and training for future nuclear scientists, engineers, and policy-makers who are attending U.S. colleges and universities in nuclear-related graduate, undergraduate, and two-year study programs. Awards are provided that will be funded as students apply through their institution. Contact: Nuclear Support Division, Department of Energy, Idaho Operations Office, 1955 Fremont

Avenue, Idaho Falls, ID 83415. Kenny K. Osborne, (208)526-0805, osbornek@id.doe.gov. URL: <http://www07.grants.gov/search/search.do?&mode=VIEW&oppld=52537>.

Pre-Service Teacher Program. For FY 2012, online applications will be accepted from October 1, 2011, through January 31, 2012, for ten-week internships (late May to mid-August) from students wishing to become K-12 teachers who are majoring in any branch of science, math, engineering, and technology, or are education majors. Students in a postgraduate program preparing for a teaching certificate are also eligible. Students attending a community college are encouraged to apply to the Community College Institute for Science and Technology first in order to be eligible for the maximum number of internships. However, community college students are also eligible for this program and for the Science Undergraduate Laboratory internship. Laboratories open to the Pre-Service Teacher Program are:

- Ames Laboratory, IA,
- Argonne National Laboratory, IL,
- Brookhaven National Laboratory, NY,
- Fermi National Accelerator Laboratory, IL
- Idaho National Laboratory, ID,
- Lawrence Berkeley National Laboratory, CA,
- National Renewable Energy Laboratory, CO,
- Oak Ridge National Laboratory, TN,
- Pacific Northwest National Laboratory, WA,
- Princeton Plasma Physics Laboratory, NJ,

Interns receive a stipend of \$425 a week, round trip costs to the laboratory for those living more than 50 miles away, and, in some cases, a housing allowance. Contact: Office of Science, Office of Workforce Development for Teachers and Scientists, Department of Energy, 1000 Independence Avenue SW, Washington, DC 20585. (202)586-5430. sc.helpwithapplication@science.doe.gov. The website is: <http://www.energy.gov/wdtx/pts/>.

***Science Undergraduate Laboratory Internships (SULI)**, October 1, 2011 (spring 2012), February 1, 2012 (summer 2012), July 1, 2012 (fall 2012). This program places students in paid internships in Science and Engineering at any of several Department of Energy facilities. The stipend is \$425 a week. Details regarding housing vary from lab to lab. Round trip costs to the lab are provided for students who live more than 50 miles from the lab (some restrictions apply). The fall and spring programs are 16 weeks and the summer program 10 weeks. Applicants must be currently enrolled full time as an undergraduate student and have completed at least one college semester. Community college students are encouraged to apply to the Community College Institute for Science and Technology first in order to be eligible for the maximum number of internships they also are eligible to apply for. See the website: <http://science.energy.gov/wdts/cci/>. For questions or comments on the SULI program, contact: (202)586-9742, sc.helpwithapplications@science.doe.gov. For more information, go to the website: <http://science.energy.gov/wdts/suli/>.

***Student Internships, Fellowships, and Scholarships in Energy.** Updated August 18 2011. The U.S. Department of Energy and related organizations offers a variety of energy-related internships, fellowships, scholarships, and other career-oriented opportunities for high school, undergraduate, and graduate students. These include the following:

- EERE Student Internships offered by the Office of Energy Efficiency and Renewable Energy throughout the year in its Washington, DC, headquarters,
- DOE Community College Institute, a program that places students from **community colleges** in paid internships in science, engineering, and technology at U.S. Department of Energy laboratories,
- DOE Pre-Service Teacher Program which places students who have decided on a teaching career in science, math, or technology in paid internships at U.S. Department of Energy laboratories,
- Department of Energy laboratories and facilities, many of which offer student internships and fellowships,
- Energy Research Undergraduate Laboratory Fellowships, a program that situates students in paid internships in science and engineering at any of several U.S. Department of Energy facilities,
- Global Change Education Program that provides opportunities for undergraduate and graduate training in a wide variety of study areas, including atmospheric sciences, ecology, global carbon cycles, climatology, and terrestrial processes,
- National Renewable Energy Laboratory Student Internships for undergraduate and graduate students who are enrolled full-time in a U.S. college or university,

- [National Renewable Energy Laboratory Undergraduate and Graduate Programs](#) providing mentored research internships and fellowships at the lab,
- [Renewable Energy Policy Project Internship Program](#) that offers experience in effective research, analysis, and synthesis of renewable energy and energy efficiency topics relating to clean energy policy,
- [The Solar Living Institute Internship Program](#) which offers internship opportunities in Hopland, CA, at its Solar Living Center - a 12-acre site powered entirely by renewable energy systems and featuring the use of sustainable building techniques,
- [Solar Now: Summer College Intern Program](#) which matches undergraduate and graduate students with mentoring sites at renewable energy industries and research laboratories, as well as energy policymaking and teach settings.
- [Summer of Applied Geophysical Appointment](#), an educational program that introduces students in geophysics and related fields to hands-on geophysical exploration and research.

For more information, visit the website: http://www1.eere.energy.gov/education/internships_fellowships.html.

Environment

Note: *The U.S. Environmental Protection Agency offers a number of rather specialized grant competitions that might be of interest to some two-year colleges. These are summarized at the website: http://www.epa.gov/ogd/competition/open_awards.htm.*

Environmental Literacy Grant (ELG) for Formal K-12 Education. Due to cuts in the FY 2011 budget, NOAA's Office of Education (OEd) will be holding for consideration in FY 2012 a number of applications submitted to the 2011 competition for this program. If funding levels are insufficient, OEd does not intend to offer a funding opportunity for new applications in FY 2012. To track this program, go to the website: http://www.oesd.noaa.gov/funding_opps.html.

National Network for Environmental Management Fellowship Program, January 30, 2012. Typically, the NNEMS program offers 30-40 fellowships at the EPA's Headquarter's Office and in the EPA's 10 regional offices and laboratories throughout the U.S. However, in 2012, the NNEMS program will offer approximately 10-15 fellowships, a majority sponsored in Research Triangle Park, with awards ranging from \$6,000 to \$10,500. The purpose of the program is to:

- provide students with practical research opportunities and experiences in the EPA's program and regional offices and in the laboratories,
- increase public awareness of and involvement in environmental issues,
- encourage qualified individuals to pursue environmental careers, and
- help defray the costs associated with the pursuit of academic programs related to the field of environmental protection, such as pollution control, science, engineering, technology, social science, and specialty areas.

Eligible are students attending two and four-year institutions or a distance learning institution that have completed at least four undergraduate courses related to the field of environmental studies, have a 3.0 cumulative grade point average, and are citizens of the U.S., its territories or possessions, or lawfully admitted to the U.S. for permanent residency. Contact: NNEMF Program, Office of External Affairs and Environmental Education (1703A), Environmental Protection Agency, 1200 Pennsylvania Avenue NW, Washington, DC 20460. Ginger Potter (202)564-0443. URL: <http://www.epa.gov/enviroed/NNEMS/pdf/catalog2012.pdf>.

***9th Annual P3 Awards: A National Student Design Competition for Sustainability Focusing on People, Prosperity and the Planet**, December 22, 2011. About 40 Phase I awards of up to \$150,000 for one year will be made, and 5 Phase II awards of up to \$90,000 for two years. The EPA is seeking applications proposing to research, develop, and design solutions to real world challenges involving the overall sustainability of human society, and will consider projects that address challenges from a wide range of categories: energy, built environment, materials and chemicals, water, agriculture, green infrastructure, and clean cookstoves. The P3 Award competition is a two-phase team contest. For the first phase, interdisciplinary student teams use the grant money received to research and develop their design projects during the academic year, with the final projects including a Phase I project report and a Phase II proposal. In the spring, all teams submit their reports and proposals, and then bring their projects to Washington for judging by a panel of experts. Based on the scores awarded, teams are recommended for

the opportunity for Phase II funding. An example of a Phase I funded project is a proposal for a unique approach to blend green and animal wastes into a product that will be a nutrient rich soil amendment and/or fuel source. Eligibility is limited to degree-granting public and private institutions of higher education. Contact: Office of Research Development, EPA, 1025 F Street NW, Washington, DC 20004.

- Eligibility: James Gentry (703)347-8093, gentry.james@epa.gov,
- Electronic Submissions Contact: Todd Peterson, (703)308-7224, peterson.todd@epa.gov,
- Technical: Cynthia L. Nolt-Helms, (703)347-8102, nolt-hems.cynthia@epa.gov; Gregory Lank (703)347-8128, lank.gregory@epa.gov.

URL: <http://www.epa.gov/ncer/rfa/2012/2012.p3.html>.

***Smithsonian Environmental Research Center (SERC) Internship Program in Environmental Studies**, November 15 (winter/spring projects - January through April); February 1 (summer projects - May through August), June 1 (fall projects - September through December). This program offers undergraduate and beginning graduate students an opportunity to gain hands-on experience in the fields of environmental research and education. It enables students to work on specific projects under the direction of professional staff and is tailored to provide the maximum educational benefit to each participant. Projects include terrestrial, atmospheric, and estuarine environmental research within the disciplines of ecology, biology, chemistry, microbiology, botany, zoology, mathematics, and physics. Projects are also offered in environmental education and environmental information management. Selected candidates will receive a stipend of \$450 a week. Contact: Smithsonian Environmental Research Center, Internship Program, P.O. Box 28, 647 Contees Wharf Road, Edgewater, MD 21037-0028. Dan Gustafson, (443)482-2217, gustafson@si.edu. URL: http://www.serc.si.edu/pro_training/index.aspx.

Facilities

Community Facilities Loans and Grants, no deadlines. CFDA 10.766. Updated July 19, 2011. Loans and grants are provided to construct, enlarge, or improve community facilities for health care, public safety, or public service to rural residents. Community facilities include, but are not limited, to those providing or supporting overall community development such as:

- **health care** - clinics, ambulatory care centers, hospitals, rehabilitation centers, and nursing homes,
- **education** - schools, school buses, Head Start centers, pre-schools, child care centers, and college classrooms and dormitories,
- **public safety** - communication centers, police and fire stations, fire trucks, rescue vehicles, and jails.
- **public service** - adult day care centers, city halls, courthouses, community centers, homeless shelters, domestic abuse centers, food banks, airports, garages, off-street parking facilities, sidewalks, street improvements, libraries, museums, fairgrounds, and animal shelters.

In the most recent year for which information is available 503 direct loans, 82 guaranteed loans, and 542 grants were made. Those eligible to apply include such public entities as municipalities, counties, and special purpose districts, as well as nonprofit corporations and tribal governments. The majority of applications are funded. Example of funding is a Rural Housing Community Facilities guaranteed loan to the Blackfeet Community College of Browning, MT, for classrooms and student facilities. Contact: USDA Rural Development, Community Programs Division, Department of Agriculture, 1400 Independence Avenue SW, Washington, DC 20250-0700. (202)720-1490. Fax: (202)690-0471. URL: <http://www.rurdev.usda.gov/rd/pubs/pa1557.htm>.

Government

Intergovernmental Personnel Act Mobility Program, no deadline. CFDA 27.011. Updated May 10, 2011. Arrangements are made for temporary assignment of personnel between the federal government and state and local governments, colleges and universities, Indian tribal governments, federally funded research and development centers, and other eligible organizations. Mobility assignments may be used to achieve such objectives as:

- strengthening the management capabilities of federal agencies; state, local, and Indian tribal governments; and other eligible agencies;
- assisting the transfer and use of new techniques and approaches to solving governmental problems;
- facilitating an effective means of involving state and local officials in developing and implementing federal policies and programs;

- providing programs and developmental experience which will enhance the assignee's performance in his or her regular job.

Assignments can be made for up to two years, and may be intermittent, part-time, or full-time. Cost-sharing arrangements for mobility assignments, including travel and relocation expenses, are negotiated between the participating organizations. About 1,400 mobility assignments are made yearly. Contact: IPA Mobility Program, U.S. Office of Personnel Management, Room 7463, 1900 E Street NW, Washington, DC 20415. (202)606-1800. ipa@opm.gov. URL: <http://www.opm.gov/programs/ipa/>.

***Student Educational Employment Program.** Updated September 10, 2011. This program provides federal employment opportunities to students who are enrolled or accepted for enrollment as degree-seeking students taking at least a half-time academic, technical, or vocational course load in an accredited high school, technical, vocational, two or four-year college, or university, graduate or professional school. The program consists of two components, the Student Temporary Employment Program (STEP) and the Student Career Experience Program (SCEP). The STEP provides maximum flexibility to both students and managers because the nature of the work does not have to be related to the student's academic program and career goals. The SCEP, however, provides work experience which is directly related to the student's academic program and career goals. Students in SCEP may be non-competitively converted to term, career, or career-conditional appointments following completion of their academic and work experience requirements. Contact: U.S. Office of Personnel Management, 1900 E Street NW, Washington, DC 20415. (202)606-1800. URL: <http://www.opm.gov/employ/students>.

Health

Please Note: *The Substance Abuse and Mental Health Services Administration (SAMHSA) lists on its website, <http://www.samhsa.gov/grants>, competitive programs with deadlines.*

Also Note: *For faculty and staff interested, the Office of Extramural Research of the National Institutes of Health information provides information about grants and the grant process of the agency at: http://grants.nih.gov/grants/about_grants.htm.*

AHRQ Small Research Grant Program (RO3), February 16, June 16, and October 16 annually. CFDA 93.226. Awards of up to two years for up to \$100,000 are made to support different kinds of health services research projects, including pilot and feasibility studies, secondary analysis of existing data, small self-contained research projects, development of research methodology, and development of new research technology. Eligible organizations include colleges and universities with the total amount awarded and number of awards dependent upon the quality and the number of applications received. Contact: Agency for Healthcare Research and Quality, Department of Health and Human Services, 450 Gaither Road, Rockville, MD 20850. For information on individual contacts, see the website: <http://www.ahrq.gov/fund/staffcon.htm>. For detailed information online, see: <http://grants.nih.gov/grants/guide/pa-files/par-06-448.html>

Food and Drug Administration Research. Deadlines vary by research opportunity. CFDA 93.103. Grants of varying size are awarded for projects to establish, expand, and improve research, demonstration, education, and information dissemination activities; AIDS, biologics, blood and blood products, therapeutics, vaccines and allergenic projects; drug hazards, human and veterinary drugs, and clinical trials on drugs and devices for orphan products development; nutrition, sanitation, and microbiological hazards; medical devices and diagnostics projects; radiation emitting devices and materials; and food safety and food additives. Eligible applicants include colleges and universities. Contact: Division of Acquisition Support and Grants, Office of Acquisition and Grants Services, Food and Drug Administration, Department of Health and Human Services, HFA-500, Room 2107, 5600 Fishers Lane, Rockville, MD 20857. Michelle Hawley (301)827-1991. Fax: (301)827-7101. Michelle.Hawley@fda.hhs.gov. URL: <http://www.fda.gov>.

National Health Service Corps (NHSC). Updated November 12, 2011. Health professionals may be interested in contacting the NHSC about opportunities to serve in underserved communities. THE NHSC is committed to improving the health of the nation's underserved. To do this the corps recruits and retains health professionals to deliver health care in such communities, which often involves developing and preparing sites and communities, and looking for innovative solutions. Current field strength totals more than 10,000 clinicians/health care professionals whose careers are influencing the outcomes of underserved populations and communities, which are "as widespread and varied as the landscape of our nation." For more information on NHSC, check the website <http://nhsc.hrsa.gov/>. For those prepared to practice their profession for two years in an American community that

desperately needs their services, NHSC also offers the [NHSC Loan Repayment Program](#) which will provide up to \$60,000 for two years service to repay your student loans or for longer periods. See information below. Also offered is a [Scholarship Program](#). Currently available on the website, <http://nhsc.hrsa.gov/scholarships/index.html>, is information about the program, which will be awarding scholarships each year in medicine (MD or DO), dentistry (DDD or DMD), nurse practitioner, certified nurse-midwife, and physician assistant.

*** NHRC Loan Repayment Program, May 15, 2012.** The National Health Service Corps of the Department of Health and Human Services is offering up to \$60,000 toward repayment of the outstanding balance of qualifying student loans to primary care, medical, dental, and mental and behavioral providers in exchange for two-years full-time service at an approved site in a health professional shortage area, or four-years half-time service. Upon completion of the service commitment, clinicians may be eligible to apply for additional support for extended service. For applications or to access application information, go to the following website: <http://nhsc.hrsa.gov/loanrepayment/>.

Office of Extramural Research, National Institutes of Health (NIH). Those interested in grants offered by the NIH should access the website: http://grants.nih.gov/grants/about_grants.htm. That site leads you to detailed information about the Grants Process Overview, Types of Grant Programs, How to Apply, Peer Review Process, Awards Management, Foreign Grants Information, and NIH Financial Operations.

Support for Small Scientific Conference Grants, January 15, April 15, July 15, and October 15 annually (date of receipt). CFDA 93.103. Because the nature and scope of the proposed activities will vary from application to application, the size and duration of each award will vary. Among eligible applicants are institutions of higher education. Contact: Office of Acquisitions and Grants Services, Food and Drug Administration, Department of Health and Human Services, HFA-500, Room 2107, 5600 Fishers Lane, Rockville, MD 20857. Michelle Hawley (301)827-1991. Fax: (301)827-7101. Michelle.Hawley@fda.hhs.gov. URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-FD-08-003.html#PartII>.

History

See: **Humanities and Preservation**

Homeland Security

DHS Scholarship Program, no competition in 2012 due to federal budget cuts. This program provides stipends, tuition, and fees for students majoring in homeland security related science, technology, engineering, and mathematics disciplines with an interest, major, or concentration directly related to one of the homeland security research areas. So far as we know, the following programs will still be offered: **DHS HS_STEM Summer Internship Program** and the **DHS Summer Research Team Proposal for Minority Serving Institutions**. See the website: <http://www.orau.gov/dhseducationprograms/>.

Humanities

Also see: **Libraries and Museums, and Preservation**

American Historical and Cultural Organizations Grants, January 11, 2012. CFDA 45.164. Eligible project formats include, but are not limited to, museum and library exhibitions, interpretive websites and other digital projects, interpretations of historic places, reading and discussion groups, and related programs. Applicants are encouraged to consider more than one format for presenting humanities ideas to the public. Projects should encourage dialogue, discussion, and civic engagement, and they should foster learning among people of all ages. Humanities projects tailored to particular groups, such as families, youth, seniors, at-risk communities, and veterans are welcomed. Two categories of grants are supported: planning and implementation.

- **Planning grants** of \$40,000 to \$75,000, usually for 12 months, are available for projects that may need further development before applying for implementation. This can include the identification and refinement of the project's main humanities ideas and questions, consultation with scholars, preliminary audience evaluation, preliminary design of the proposed interpretive formats, beta testing of digital formats, development of complementary programming, research, or the drafting of interpretive materials.

- **Implementation grants** of up to \$1 million, usually for a period of 12-36 months, support the final preparation of a project for presentation to the public. Applicants should have finished most of the planning for their projects, including the identification of the key humanities themes, relevant scholarship, and programs formats.

About 30 awards were made in FY 2011. Eligible applicants include public, school, academic, and research libraries; museums; disciplinary and professional associations; cultural institutions; state humanities councils; and institutions of higher learning. Contact: Division of Public Programs, NEH, Room 426, 100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8269. publicpgms@neh.gov. URL: http://www.neh.gov/grants/guidelines/AHCO_PlanningGuidelines.html and http://www.neh.gov/grants/guidelines/AHCO_ImplementationGuidelines.html.

America's Media Makers, January 11, 2012. CFDA 45.164. Grants support projects that engage the public in the humanities and explore stories, ideas, and beliefs designed to deepen our understanding of our lives and our world. Projects should encourage dialogue, discussion, and civic engagement and should foster learning among people of all ages. Applications will be supported for development grants and production grants:

- **development grants** enable media producers to collaborate with scholars to develop humanities content and format and to prepare programs for production. This includes such activities as meetings and individual consultation with scholars, research, preliminary interviews, preparation of program scripts, designs for interactivity and digital distribution, and the creation of partnerships for outreach activities and public engagement with the humanities. Grants typically range from \$40,000 to \$75,000 and usually are for a period of six to 12 months.
- **production grants** support the production and distribution of digital media projects, radio and television programs, and related programs that promise to engage the public. Applicants must have consulted with appropriate scholars about the project and obtained their commitment as advisers. Finally, applicants must have recruited a media team. Awards last for one to three years and in most cases range from \$100,000 to \$800,000.

Any nonprofit organization with 501(c)(3) tax-exempt status is eligible, as are state and local governmental agencies and federally-recognized Indian tribal governments. Contact: Division of Public Programs, NEH, Room 426, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8269. publicpgms@neh.gov. URL: http://www.neh.gov/grants/guidelines/AmMediaMakers_development.html and http://www.neh.gov/grants/guidelines/AmMediaMakers_production.html.

***Challenge Grants for Two-Year Colleges**, February 2, 2012. CFDA 45.130. Two-year colleges may apply for matching grants of up to \$500,000. However, smaller grants for sharply defined purposes are encouraged. (Note: every dollar offered by NEH must be matched with two dollars in nonfederal donations.) Potential applicants are urged to consult with NEH staff about the size of their requests. The goals of the Challenge Grant initiative are:

- to enable two-year colleges to strengthen programs in the humanities, especially the study of the world's many cultures and civilizations,
- to support model humanities curricula at two-year colleges that may be replicated at other institutions, and
- to encourage two-year colleges to broaden the base of financial support for the humanities.

Grants may be used to establish or enhance endowments or spend-down funds that generate expendable earnings to support ongoing program activities. Funds also may be used for one time capital expenditures that bring long-term benefits to the institution and to the humanities more broadly. Contact: Office of Challenge Grants, NEH, Room 420, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8309. challenge@neh.gov. URL: http://www.neh.gov/grants/guidelines/challenge_2yr.html.

Digital Humanities Implementation Grants, January 24, 2012. CFDA 45.169. Three to five awards of 1-3 years ranging from \$100,000 to \$325,000 will be made in support of digital humanities projects that have successfully completed a start-up phase and demonstrated their value to the field. Such projects might enhance our understanding of central problems in the humanities, raise new questions in the humanities, or develop new digital applications and approaches for use in the humanities. The program can support innovative digital humanities projects that address multiple audiences, including scholars, teachers, librarians, and the public. Contact: Office of Digital Humanities, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. odh@neh.gov. URL: <http://www.neh.gov/grants/guidelines/digitalhumanitiesimplementation.html>.

Institutes for Advanced Topics in the Digital Humanities, March 6, 2012. CFDA 45.169. Grants support national or regional (multi-state) training programs for scholars and advanced graduate students to broaden and extend their knowledge of digital humanities. The projects may be a single opportunity or offered multiple times to different audiences. They may be as short as a few days or as long as six weeks at a single site. It is recommended that draft proposals be submitted at least six weeks before the deadline as an attachment to an e-mail message sent to odh@neh.gov. Awards will normally range from one to three years and from \$50,000 to maximum of \$250,000 in outright funds. Any U.S. nonprofit organization with a 501(c)(3) status is eligible, as are state and local governmental agencies and federally recognized Indian tribal governments. Contact: Office of Digital Humanities, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. odh@neh.gov. Applicants wishing to speak to a staff member by telephone should provide in an e-mail message a telephone number and preferred time to call. URL: <http://www.neh.gov/grants/guidelines?IATDH.html>.

***Landmarks of American History and Culture: Workshops for Community College Faculty**, March 1, 2012. CFDA 45.163. As part of its *We the People Program*, NEH provides one-week programs for community college educators, including adjunct and part-time lecturers to engage in intensive study and discussion of important topics in American history and culture. Faculty selected to participate will receive a stipend of \$1,200 to help cover living expenses, books, and travel expenses to and from the Workshop locations. The workshops this year are as follows:

- *African-American History and Culture in the Georgia Lowcountry: Savannah and the Coastal Islands, 1750-1960*, Savannah, GA, June 10-16 or June 17-23.
- *Along the Shore: The Landmarks of Brooklyn's Industrial Waterfront*, Brooklyn, NY, June 3-9 or June 17-23.
- *Concord, Massachusetts, Feminists, Utopians, and Social Reform in the Age of Emerson and Thoreau*, Concord, MA, July 8-14 or July 15-21.
- *Georgia O'Keeffe Santa Fe, Abiquiu, and the New Mexico Landscape*, Santa Fe, Taos, and Abiquiu, NM, June 17-23 or June 24-30.
- *Legacies and Landmarks of the Plains Native Americans*, Columbus, NE, June 17-22 or June 24-29.
- *The War of 1812 in the Great Lakes and Western Territories*, Toledo, OH, July 22-27 or August 5-10.

Contact: Landmarks of American History and Culture, Workshops for Community College Faculty, Division of Education Programs, NEH, Room 302, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8463. landmarks@neh.gov. URL: <http://www.neh.gov/projects/landmarks-college.html>.

Landmarks of American History and Culture: Workshops for School Teachers, March 1, 2012. CFDA 45.163. Awards ranging from \$150,000 to \$180,000 will be made for a period of 15 months in support of a series of one-week residence-based workshops for a national audience of K-12 educators using historic sites to address central themes and issues in American history, government, literature, art, music, and other related subjects in the humanities. Workshops are to be offered two times during the summer and accommodate 40 school teachers at each one-week session. Draft proposals should be submitted at least four weeks before the deadline. Any U.S. nonprofit organization with a 501(c)(3) tax exempt status eligible to apply, as are state and local governmental agencies and federally recognized Indian tribal governments. Contact: Division of Education Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. landmarks@neh.gov. URL: <http://www.neh.gov/grant/guidelines/landmarks.html>.

***Save America's Treasures Grant Program**. Administered by the National Park Service in partnership with the National Endowment for the Arts, the National Endowment for the Humanities, the Institute of Museums and Library Services, and the President's Committee on the Arts and Humanities, this program has been one of the largest and most successful grant programs for the protection of our nation's endangered and irreplaceable cultural heritage. Funding for this program was not included in the FY 2011 budget and it seems unlikely that it will be included in the FY 2012 budget. For information on the program, see the website <http://www.nps.gov/history/hps/treasures>.

***Summer Seminars and Institutes, March 1, 2012.** CFDA 45.163. Awards for seminars ranging from \$70,000 to \$140,000 will be made for a period of 12 months, and awards for institutes ranging from \$90,000 to \$200,000 for a period of 15 months. These grants support the organization of faculty development programs in the humanities for school teachers and for college and university teachers and may be as short as two weeks or as long as five weeks. It is recommended that draft proposals be submitted at least four weeks before the deadline. Program formats are as follows:

- seminars for school teachers involving 16 participants (NEH Summer Scholars),
- institutes for school teachers involving 25-30 participants (NEH Summer Scholars),
- seminars for college and university teachers involving 16 participants (NEH Summer Scholars),
- institutes for college and university teachers involving 25 participants (NEH Summer Scholars).

Eligible applicants are U.S. nonprofit organizations with 501(c)(3) tax-exempt status, as well as state and local governmental agencies and federally recognized Indian tribal governments. Contact: Division of Education Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. sem-inst@neh.gov. URL: <http://www.neh.gov/grantsguidelines/seminars.html>.

***Summer Seminars and Institutes for College and University Teachers Summer 2012, March 1, 2012.** CFDA 45.163. Each year the NEH's Division of Education Programs offers teachers opportunities to study a variety of humanities topics in Summer Seminars and Institutes. Please contact the specific projects listed for more information about the programs and application process. The NEH Summer Seminars and Institutes are designed primarily for teachers of American undergraduate students. Adjunct faculty, **community college faculty**, and first-time participants are encouraged to apply. In brief, the topics are as follows for the summer of 2012:

Seminars:

- *Communication, Empire, and the City of Rome*, Rome, Italy,
- *France's Haunting Past: Recent Debates on Twentieth Century French History and National Identity*, Paris, France,
- *Health and Disease in the Middle Ages*, London, U.K,
- *James Joyce's Ulysses: Text and Contexts*, Dublin, Ireland,
- *Jane Austin and Her Contemporaries*, Columbia, MO,
- *Liberty, Equality, and Justice: Philosophical Problems in Domestic and Global Contexts*, St. Louis, MO,
- *Oscar Wilde and His Circle*, Los Angeles, CA,
- *Tudor Books and Readers: 1485-1603*, London and Oxford, U.K, and Antwerp, Belgium,
- *World War I in the Middle East*, Washington, D.C.

Summer Institutes:

- *The American Maritime People*, Mystic, CT,
- *Contemporary African American Literature*, University Park, PA
- *Experimental Philosophy*, Tucson, AZ,
- *Investigating Consciousness: Buddhist and Contemporary Philosophical Perspectives*, Charleston, SC,
- *The Legacy of Ancient Egypt: The Etruscan and Early Roman City*, Rome and other sites in Italy,
- *Leonardo da Vinci: Between Art and Science*, Florence, Italy,
- *Mesoamerica and the Southwest: A New History for an Ancient Land*, Mexico City, Arizona, and New Mexico,
- *Networks and Knowledge in the Medieval Muslim-Christian-Jewish Mediterranean*, Barcelona, Spain,
- *Re-envisioning Asian American Art History*, New York, NY,
- *Roman Comedy in Performance*, Chapel Hill, NC,
- *The Visual Culture of the American Civil War*, Nw York, NY.

General questions concerning the Seminars and Institutes Program may be directed to (202)606-8463 or sem-inst@neh.gov. URL: <http://www.neh.gov/projects/si-university.html>.

International

*** Fulbright-Hayes Group Projects Abroad.** As of 12/14/11 a notice inviting new applications had not yet been issued. Projection for such notice is fall/early winter. CFDA 84.021. In 2011 about 24 awards of up to 18 months were made ranging from \$30,000 to \$125,000 to support overseas projects in training, research, and curriculum development in modern foreign languages and area studies for groups of teachers, students, and faculty engaged in a common endeavor. Projects are short-term and include seminars, curriculum development, group research or study, and advanced overseas intensive language programs. Projects must focus on the humanities, social sciences, and languages, and on one or more of the following geographic regions of the world: Africa, East Asia, South Asia, Southeast Asia and the Pacific, the Western Hemisphere, East Central Europe and Eurasia, and the Near East. Eligible applicants are institutions of higher education, nonprofit educational organizations, state education agencies, and consortia thereof. Institutions that have never received an award under this program are encouraged to apply. Contact: International and Foreign Language Education, Office of Postsecondary Education, Department of Education, 6th Floor, 1990 K Street NW, Washington, DC 20006-8521. Michelle Guilfoil (202)502-7625, michelle.guilfoil@ed.gov; or Loveen Bains (202)502-7709, loveen.bains@ed.gov. URL: <http://www2.ed.gov/programs/iegpsgpa/applicant.html>.

*** Gilman International Scholarship Program, March 1, 2012** (for the summer 2012 study abroad program and the fall 2012 program). Under this program over 2,300 scholarships of up to \$5,000 are awarded annually for U.S. citizen undergraduates to study abroad. The Gilman scholarship aims to support students who have been traditionally underrepresented in study abroad, including but not limited to, students with high financial need, community college students, students in underrepresented fields such as the sciences and engineering, students with diverse ethnic backgrounds, and students with disabilities. Students who apply for and receive the Gilman Scholarship are also eligible to receive an additional \$3,000 Critical Need Language Supplement for a total possible award of up to \$8,000. Critical Need languages include Arabic (all dialects), Chinese (all dialects), Bahasa Indonesian, Japanese, Turkic (Azerbaijani, Kazakh, Kyrgyz, Turkish, Turkmen, and Uzbek), Persian (Farsi, Dari, Kurdish, Pashto, and Tajiki), Indic (Hindi, Urdu, Nepali, Sinhala, Bengali, Punjabi, Marathi, Gujarati, and Sindhi), Korean, Russian, and Swahili. Applicants must meet the following criteria:

- The applicant must be receiving a Federal Pell Grant or provide proof that he/she will be receiving a Pell Grant at the time of application or during the term of his/her study abroad,
- The applicant is applying to or has been accepted into a study abroad program eligible for credit by the student's accredited institution of higher education in the U.S.
- The applicant is studying abroad for at least four weeks in one country. Programs going to more than one country are eligible if the student will be studying in one country for at least four consecutive weeks..
- The applicant is studying abroad in any country except Cuba or a country on the U.S. Department of State's current travel warning list.

Contact: Gilman International Scholarship Program, Institute of International Education, Suite 250, 1800 West Loop South, Houston, TX 77027. (832)369-3484 for students whose last names begin with A-K and (832)369-3485 for those whose last names begin with L-Z. gilman@iie.org. URL: <http://www.iie.org//Programs/Gilman-Scholarship-Program>.

International Visitor Leadership Program, no deadline. Updated May 10, 2011. The U.S. Department of State (in cooperation with the Academy for Educational Development; the Graduate School; International Institute; the Institute of International Education; Meridian International Center; the Mississippi Consortium for International Development; the Phelps Stokes Fund; and World Learning Visitor Exchange Program) arranges for people from all over the world and from a wide range of disciplines and occupations with particular project interests to visit the U.S. for short periods of time (usually not more than 21 days). Over 4,000 international visitors are brought each year to meet and confer with their professional counterparts and to experience America firsthand. Since its inception, the program has included more than 290 current and former Chiefs of State, thousands of cabinet-level ministers, and many other distinguished leaders from the public and private sectors. The program relies in part on the

commitment and skills of volunteer-based community organizations - National Councils for International Visitors (CIVs) - across the country whose members offer professional program assistance and home hospitality. There are currently more than 90 CIVs in 45 states. For information on the CIVs, check the website: <http://www.nciv.org/>. For more information about the program, contact: Office of International Visitors, Community Resources Division, Bureau of Educational and Cultural Affairs, Department of State, SA-5, Third Floor, 2200 C Street NW, Washington, DC 20522-0500. (800)650-9822. Fax: (202)632-9393. URL: <http://exchanges.state.gov/ivlp/ivlp.html>.

***Undergraduate International Studies and Foreign Language Program.** The Department of Education is currently projecting that applications will be available in November/December and that the deadline for the transmission of applications will be early in 2012. CFDA 84.016. No new awards were made in FY 2011. In FY 2010, 19 new awards were made averaging \$99,000. A number of these awards were to two-year colleges. The program provides funds to plan, develop, and carry out projects to strengthen and improve undergraduate instruction in international studies and foreign languages. Eligible activities may include, but are not limited to the following:

- development of a global or international studies program that is interdisciplinary in nature,
- development of a program that focuses on issues or topics, such as international business or health,
- development of an area studies program or programs in corresponding foreign languages,
- creating innovative curricula that combine the teaching of international studies with professional and pre-professional studies, such as engineering,
- research for and development of specialized teaching materials, including language instruction,
- establishment of internship opportunities for faculty and students in domestic and overseas settings, and
- development of study abroad programs.

Contact: Office of Postsecondary Education, Department of Education, Suite 6098, 1990 K Street NW, Washington, DC 20006-8521. Michelle Guilfoil (202)502-7625. michelle.guilfoil@ed.gov. URL: <http://www2.ed.gov/programs/iegpsugisf/funding.html>.

United States Institute of Peace (USIP) Grant Program, any time of the year (priority grantmaking competition). Updated August 10, 2011. Grants are awarded annually, generally ranging from \$45,000 to \$140,000. Under this competition USIP supports:

- nonprofit organizations working in or on Afghanistan, Iran, Iraq, Pakistan, and Sudan, and beginning October 1, 2010, projects relating to communication and peace-building,
- innovative peace-building projects involving research; the identification of promising models and effective practices; the development of practitioner resources and tools; the development and delivery of education, training, and dialogue programs; and the production of films, radio programs, and other media.

Applicants may seek funding for research, educational, training, and related projects. American and foreign individuals and nonprofit organizations may apply. Information on the program and contacts is available at: <http://www.usip.org/grants-fellowships/priority-grant-competition>.

Internships

**See: Agriculture, Business, Energy, Environment,
Libraries and Museums, Minorities, and
Native Americans**

Libraries and Museums

Also See: **Humanities**

Museum Grants for African American History and Culture, January 17, 2012. Grants of \$5,000 to \$150,000 will be awarded for up to two years to enhance institutional capacity and sustainability through professional training, technical assistance, internships, outside expertise, and other tools. Successful proposals must focus on one or more of the following three goals:

- developing or strengthening knowledge, skills, and other expertise of current staff at African American museums,

- attracting and retaining professionals with the skills needed to strengthen African American museums, and,
- attracting new staff to African American museum practice and providing them with the expertise needed to sustain them in the museum field.

Eligible applicants include museums whose primary purpose is African American life, art, history, and/or culture encompassing the period of slavery; the era of reconstruction; the Harlem Renaissance; the civil rights movement; and other periods of the African Diaspora. Public or private nonprofit organizations whose primary purpose is to support museums identified above may also apply. Historically black colleges or universities are also eligible. Contact: Institute of Museum and Library Services, 9th Floor, 1800 M Street NW, Washington, DC 20036-5802. Twinet G. Kimbrough (202) 653-4703, tkimbrough@imls.gov; or Mark Isakson (202)653-4667, misakasen@imls.gov. URL: <http://www.imls.gov/applicants/grants/africanamerican.shtm>.

***National Archives and Records Administration - Student Internship Program**, no deadlines. Updated October 9, 2011. The National Archives and Records Administration invites undergraduate and graduate level students to submit applications for internships. While the program is available regardless of the student's major, our internships offer exceptional opportunities for students who are studying history, political science, and library and information science. There are also specific internship listings that may appeal students who are interested in business, computer science, education, communications, law, and information science. Internships can be arranged for any time during the year and there are no application deadlines. There are at multitude of possibilities within the organization for internships in the Washington area as well as others outside the area. Categories within the Washington area are: archival internships, business and administrative internships, editorial internships, exhibitions and educational outreach internships, grants management and research internships, legislative internships, and limited D.C. presidential libraries internships. Outside Washington, internships are offered at the 12 presidential libraries across the country and at the nine regional archives. NARA internships are voluntary (unpaid), but can be completed for academic credit depending upon the school's policy. Contact: Student Internship Program, NARA, 8601 Adelphi Road, College Park, MD 20740-6001. (301)837-1872. URL: <http://www.archives.gov/careers/internships/about.html>.

***Smithsonian Opportunities for Research and Study (Smithsonian Internship Opportunities)**. Updated June 13, 2011. An internship at the Smithsonian Institution is a prearranged, structured learning experience scheduled within a specific time frame. The experience must be relevant to the intern's academic and professional goals, and to research and museum activities of the Institutions. Internships are generally arranged by contacting the appropriate internship coordinator at the museum, office, or research institute you are interested in or by contacting the Smithsonian Center for Education and Museum Studies. For more information on opportunities check the website: <http://www.si.edu/ofg/intern.htm>, which lists all of the internship opportunities. Some examples of internships open to undergraduate students are the following:

- **Center for Folklife and Cultural Heritage**, no deadlines. Six weeks to one year full or part-time. Arlene Reiniger, (202)633-6443, reinigera@si.edu.
- **National Air and Space Museum**, February 15, 2010, summer semester. Myra Banks-Smith, (202) 633-2542.
- **National Museum of the American Indian**, February 6, July 121, and November 20. Jill Norwood, (202)633-6648, norwoodj@si.edu.
- **National Museum of Natural History**, Natural History Internship Program. No deadline. Mary Sangrey, (202) 633-4548, sangreym@si.edu.
- **Smithsonian Astrophysical Observatory**, Summer Internship Program, February 1 annually. Program Director, (617)495-7006, intern@cfa.harvard.edu.
- **Smithsonian Institution Libraries**, Internships, no deadlines. Ricardo Ferrante, (202)633-5906, ferranter@si.edu.

Media and Publications

National Archives and Records Administration (NARA). Updated January 16, 2011. NARA has an extensive website for ordering both free and fee publications. By topic they include popular interest, genealogy, military history, black studies, presidential materials, and law and regulations. By profession they address archive practice/theory, preservation, record management, and teachers. By type, they include legal publications, guides to records at the National Archives, general information leaflets, inventories and special lists, reference information papers, brochures and pamphlets, and audiovisual records. Also available are publications by record group, posters and

facsimiles, online publications, and *Prologue* magazine. The web page for ordering publications is: <http://www.archives.gov/publications/ordering/index.html>.

Mental Health

***Note:** *The Substance Abuse and Mental Health Services Administration (SAMHSA) lists the funding deadlines of grants. Click "Grants" at its website: <http://www.samhsa.gov>.*

Migrants

***College Assistance Migrant Program**, January 18, 2012. CFDA 84.149. *Federal Register*, November 8, 2011. About nine awards averaging \$410,000 a year for up to five years will be made in support of programs to help migrant and seasonal farmworkers and their children complete their first year of college and continue postsecondary education. Competitive preference will be given to novice applicants and those with prior experience of service delivery. Invitational priority will be given to proposed projects involving science, technology, engineering, and mathematics education, and to faith-based and community organizations. Eligible applicants are institutions of higher education and private non-profit organizations that plan their projects in cooperation with an institution of higher education (IHE) and propose to operate some aspects of the project with the facilities of the IHE. Contact: Office of Migrant Education, Department of Higher Education, Room 3E309, 400 Maryland Avenue SW, Washington, DC 20202-6135. Tara Ramsey (202)260-2063. tara.ramsey@ed.gov. URL: <http://www2.ed.gov/programs/camp/index.html>.

***High School Equivalency Program**, January 18, 2012. CFDA 84.141. *Federal Register*, November 8, 2011. Three to four awards averaging \$432,000 a year for up to five years will be made in support of programs to help migrant and seasonal farmworkers and members of their immediate family to:

- obtain a general education diploma (GED) that meets the guidelines for high school equivalency established by the state in which the HEP project is conducted, and
- gain employment or be placed in an institution of higher education or other postsecondary education or training.

Competitive preference will be given to novice applicants and those with prior experience in service delivery. Invitational priority will be given to proposed projects involving science, technology, engineering, and mathematics education, and to faith-based and community organizations. Eligible applicants are institutions of higher education and private non-profit organizations that plan their projects in cooperation with an institution of higher education (IHE) and propose to operate some aspects of the project with the facilities of the IHE. Contact: Office of Migrant Education, Department of Higher Education, Room 3E309, 400 Maryland Avenue SW, Washington, DC 20202-6135. Tara Ramsey (202)260-2063. tara.ramsey@ed.gov. URL: <http://www2.ed.gov/programs/hep/index.html>.

Minorities

Also see: **Education, Native Americans,
and Science...**

Hispanic Association of Colleges and Universities National Internship Program, November 18, 2011 (Spring 2012), March 30, 2012 (Summer 2012). Earlier application deadlines are set for internships that require a security clearance, an extensive interview process, or drug testing for students to participate. The program is available to students with a 3.0 GPA, regardless of race, age, sexual orientation, or disability. It is not necessary that their institution be a member of the Association. Objectives are to:

- provide professional experience for students to enable them to make more educated career choices,
- expose students to research, development, technology, and administrative career options,
- supplement academic study with practical applications for students majoring in relevant fields and related disciplines,
- extend and strengthen the relationship between government agencies, corporation, and HUAC and other institutions that offer related academic programs.

Annually, more than 600 internships are provided at over 30 federal agencies and major corporations. Placements are for 10-15 weeks with weekly salaries ranging from \$470 for sophomores and juniors, \$500 for seniors, to \$570 for graduate students. While it is not mandatory to receive academic credit to participate in the program, HACU

encourages participants to research the possibility with their academic institution. Contact: HACU National Internship Program, Suite 430, One Dupont Circle NW, Washington, DC 20036. (202)467-0893. Fax: (202)496-9177. E-mail: hnip@hacu.net. URL: http://www.hacu.net/hacu/HACU_Students_Programs.asp.

Minority Access National Internship Program, March 1 (summer program), July 1 (fall program), December 1 (spring program). Revised April 7, 2011. Minority students and other students from colleges and universities throughout the U.S. are provided with work experiences at federal agencies, state and local governments, corporations, and private employers. The goal is to allow talented undergraduate and graduate students who are currently underrepresented in the managerial, professional, and technical work force the opportunity to experience the diversity and scope of career opportunities available. Interns receive pre-employment training, expert counseling on career choices, financial management and professional development, and recognition for fulfilling the requirements of the program. Students are eligible who have completed at least their undergraduate freshman year with priority given to students who have at least a 3.0 Grade Point average on a 4.0 scale. Typical wage scales for sophomores and juniors are \$450 per week. Most internships include paid round-trip travel between their home residence and job location. Contact: Minority Access, Inc., 5214 Baltimore Avenue, Hyattsville, MD 20781-2044. (301)779-7100. Fax: (301)779-9812. URL: http://minorityaccess.org/intern_program_04.htm.

Native Americans

Also see: **Science...**

***American Indian Science and Engineering Society (AISES) Summer Internship Program**, February 15, 2012. This is a 10-week summer program that provides qualified students with internship opportunities to explore potential federal service careers with the following partner agencies:

- ASRC Federal Holding Company, Greenbelt, MD,
- AMERIND Risk Management Corporation, Santa Ana Pueblo, NM,
- Bonneville Power Administration, Portland, OR,
- U.S. Bureau of Land Management,
- Life Technologies,
- U.S. Department of Veterans Affairs, Washington, DC, and other locations.

The internship is a student learning work experience to gain knowledge and understanding of federal and corporate organizations and their operations. Internships are provided with the following: round-trip airfare or mileage to internship site, weekly stipend, dormitory lodging, and local transportation allowance. Contact: AISES, P.O. Box 9828, Albuquerque, NM 87119-9828. (505)769-1057. Fax: (505)765-5608. info@aises.org.

***Washington Internships for Native Students (WINS)**. Updated November 12, 2011. WINS is a distinctive paid 10-week learning experience for American Indian, Alaska Native, Native Hawaiian, and other students enrolled in a college or university as a sophomore, junior, senior, or graduate student in good academic standing. Sophomores must have completed the equivalent of three semesters of full-time study to be eligible. While working full-time for a government agency or private firm in an academically supervised internship, students earn 6 credits in the summer term and 9 credits during the fall and spring semester programs. In addition to making connections in DC, participants meet similar students from across the country. Cultural and social activities take place throughout the program, beginning with an extensive orientation and culminating in a farewell banquet. Contact: WINS, American University, Tenley Campus, 4400 Massachusetts Avenue NW, Washington, DC 20016-8083. (202)885-5934. Fax: (202)895-4882. wins@american.edu. URL: <http://www1.american.edu/wins/index.html>.

Nursing

PLEASE NOTE: *The Health Resources and Services Administration (HRSA) has announced that the three advanced nurse education programs offered by HRSA are being substantially revised "to better meet current needs and ensure that our programs align directly with HRSA and HHS strategic goals and priorities." These programs are:*

- *Advanced Nursing Education (ANE),*
- *Advanced Education Nursing Traineeship (AENT), and*

- *NurseAnesthetist Traineeship (NAT).*

Colleges interested in applying to any of these programs are requested to participate in a conference call that will be posted at: <http://bhpr.gov/nursing/grantprograms.html>.

***Nursing Education Loan Repayment Program.** Announcement for FY 2012 has not yet been made. The deadline for FY 2011 was February 8, 2011. Those interested in the signing up to receive e-mail notification when this year's application opens up should go to the website: <http://www.hrsal.gov/loanscholarships/repayment/nursing/howtoapply.html> and click "Sign up to receive e-mail notification." The program repays 60 percent of the qualifying loan balance of registered nurses selected for funding in exchange for an initial two years of service at an approved critical shortage facility. Eligible nurses include those who have received an associate degree or an equivalent degree in nursing. Contact: HRSA, Health and Human Resources and Services Administration, Department of Health and Human Resources, 600 Fishers Lane, Rockville, MD 20857. (800)221-9393. CallCenter@hrsa.gov.

Nursing Education, Practice, Quality and Retention (NEPQR) Program. For 2012 the Division of Nursing will be issuing a Funding Opportunity Announcement (FOA) for an **Interprofessional Collaborative Practice** project. This will be the only competition in FY 2012 for this program. The purpose of the NEPQR program is to support academic, service, and continuing education projects designed to enhance nursing education, improve the quality of patient care, increase nurse retention, and strengthen the nursing workforce. Eligible applicants include schools of nursing, nursing centers, or a partnership of such a school or facility. Contact: Nursing Education, Practice and Retention, Bureau of Health Professions, HRSA, 5600 Fishers Lane, Rockville, MD 20857. Dr. Janice B. Young (301)443-6739, jyoung2@hrsa.gov. URL: <http://bhpr.hrsa.gov/nursing/nepqr.html>.

***Nursing Workforce Diversity.** The FY 2012 deadline for applications had not been announced as of 12/18/11. In 2011 it was January 14. CFDA 93.178. About 11 grants averaging \$334,000 were awarded. Funding is provided to increase nursing education opportunities for individuals with disadvantaged backgrounds by providing student scholarships or stipends, pre-entry preparation, and retention activities. Eligible applicants included schools of nursing, nursing centers, academic health centers, state and local governments, Indian tribes or tribal organizations, and other public or nonprofit entities, including institutions of higher education. Contact: HRSA, Department of Health and Human Services, 5600 Fishers Lane, Rockville, MD 20857. Aisha Mix (301)443-6913, amix@hrsa.gov. URL: http://raconline.org/funding/funding_details.php?funding_id=246.

Preservation

Save America's Treasures Grant Program. *Funds were not appropriated for this program in FY 2011.* The budget for FY 2012 is currently under review by Congress. This program has been one of the largest and most successful grant programs for the protection of our nation's endangered and irreplaceable cultural heritage. Grants have been available for preservation and/or conservation work on nationally significant intellectual and cultural artifacts and historic structures and sites. Intellectual and cultural artifacts include artifacts, collections, documents, sculptures, and works of art. Historic structures and sites include historic districts, sites, buildings, structures, and objects. Contact: Historic Preservation Grants Division, Historic Preservation Grants, National Park Service, 1201 "Eye" Street NW, Washington, DC 20005. Hampton Tucker, (202)354-2020, Preservation_Grant_Info@nps. URL: <http://www.nps.gov/history/hps/treasures/>.

Rural

Also see: **Agriculture**

***Distance Learning and Telemedicine Program (DLT).** Because no budget authority has been appropriated, applications are not currently being accepted for either 100 percent loans, or loan/grant combinations. This could change. The deadline for this program was April 25 in 2011. The purpose of DLT is to enhance learning and health care opportunities for rural residents by providing support for advanced telecommunications technologies through loans, grants, and loan/grant combinations. Con-

tact: Sam Morgan (202)205-3733, sam.morgan@wdc.usda.gov, or Gary Allan (202)720-0665, gary.allan@wdc.usda.gov. URL: http://www.rurdev.usda.gov/UTP_DLT.html.

Microenterprise Development Organizations (MDO). Updated March 12, 2011. Organizations eligible to become an MDO are non-profit entities, Indian tribes, and public institutions of higher education that, for the benefit of rural microentrepreneurs and microenterprises, provide training and technical assistance, make microloans or facilities access to capital or another related service, and/or have a demonstrated record of delivering, or an effective plan to develop a program to deliver such services. Under the Rural Microentrepreneur Assistance Program (RMA) an MDO may borrow a minimum of \$50,000 or a maximum of \$500,000 for a single loan in any given federal fiscal year. For more information, visit the site: http://www.rurdev.usda.gov/bcp_RMAP.html.

Science, Mathematics, and Engineering

Also see: **Energy**

Please note: *The deadlines dates indicated are target dates when applications should be received. However, NSF deadlines frequently are flexible, and submissions may be submitted later, depending upon the date of the next NSF panel meeting. If additional time is needed before submission one should feel free to contact the program officer.*

American Society for Engineering. Updated August 10, 2011. Fellowships at various academic levels are offered through the Society: high school, undergraduate, graduate, post-doctoral, and other programs. Those for undergraduates include: "Science, Mathematics, and Research for Transformation Defense Scholarship for Service Program (SMART)," "Naval Research Enterprise Intern Program (NREIP)," and "NASA Aeronautics Scholarship Program." For information on each, see the website: <http://www.asee.org/fellowship-programs/undergraduate>. For other information, contact: American Society for Engineering Education, Suite 600, 1818 N Street NW, Washington, DC 20036-2479. (202)331-3500. URL: <http://www.asee.org/fellowships/>.

Biological Anthropology, January 20, 2012. Solicitation PD 98-1392. The program focuses on funding for research involving:

- human and non-human primate evolution,
- skeletal biology and bioarchaeology,
- contemporary human biological variation and adaptation,
- primate behavior and ecology.

Contact: Division of Behavioral and Cognitive Science, NSF, Room 995 N, 4201 Wilson Blvd., Arlington, VA 22230. Carolyn Ehardt (703)292-7850. cehardt@nsf.gov. URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5407.

Conferences and Workshops in the Mathematical Sciences, proposals may be submitted at anytime in accordance with the due date for the appropriate disciplinary program. Anticipated funding is up to \$4 million per year, pending availability of funds. CFDA 47.049. Solicitation 10.578. Proposals for conferences, workshops, or conference-like activities in the mathematical sciences may request funding of any amount and for durations of up to three years. Eligible institutions include two-year colleges, including community colleges. Contact: Division of Mathematica Sciences, Mathematical and Physical Sciences Directorate, NSF, 4201 Wilson Blvd., Arlington, VA 22230. For list of contacts and additional information, see: URL: <http://www.nsf.gov/pubs/2010/nsf10578/nsf10578.html>.

Earth Sciences: Instrumentation and Facilities, submit applications at any time. CFDA 47.075. Solicitation 11-544. 30-50 new awards totaling \$7 million will be made to support requests for infrastructure that promotes research and education in the areas supported by the Division of Earth Sciences. Proposals will be considered for:

- acquisition and upgrade of research equipment that will advance laboratory and field investigations, and student research training opportunities in the Earth sciences,
- development of new instrumentation, analytical techniques or software that will extend current research and research training capabilities in the Earth sciences,
- support of national or regional multi-user facilities,

- support for early investigators to facilitate expedient development and operation of new laboratory or field equipment or resources proposed by the next generation of leaders in the Earth Sciences.

Contact: Division of Earth Sciences, Geosciences Directorate, NSF, Room 785 S, 4201 Wilson Blvd., Arlington, VA 22230.

- Russell C. Kelz, (703)292-4747, rkelz@nsf.gov,
- David Lambert, (703)292-8558, dlambert@nsf.gov.

URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=6186.

Energy for Sustainability, January 15, 2012 to February 17, 2012 (full proposal window). Solicitation PD 12-7644. This program supports fundamental research and education that will enable innovative processing for the sustainable production of electricity and transportation fuels. Processes for sustainable energy production must be environmentally benign, reduce greenhouse gases production, and utilize renewable resources. Current interest areas in sustainable energy technologies are the following:

- biomass conversion, biofuels and bioenergy,
- photovoltaic solar energy,
- wind energy,
- advanced batteries for transportation,

Contact: Division of Chemical, Bioengineering, Environmental and Transport Systems, NSF, Arlington, VA 22230. Ram B. Gupta (703)292-8320, raqupta@nsf.gov or Geoffrey A. Prentice (703)292-8320, gprentic@nsf.gov. URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501026&org=nsel_org=NSF&from=fund.

Historically Black Colleges and Universities - Undergraduate Program (HBCU-UP), letter of intent - January 20, 2012 (targeted infusion projects, implementation projects, achieving competitive excellence implementation projects); full proposals - March 12, 2012 (targeted infusion projects, broadening participation research projects, research initiation awards, implementation projects, achieving competitive excellence implementation projects). This program is committed to enhancing the quality of undergraduate STEM education and research at HBCUs as a means of broadening participation in the nation's STEM workforce, and, to this end, provides awards to develop, implement, and study innovative models and approaches for making dramatic improvements in the preparation and success of HBCU undergraduate students. Contact: Division of Human Resources Development, NSF, Room 815N, 4210 Wilson Blvd., Arlington, VA 22230.

- Toni Edquist, (703)202-4649, tedquist@nsf.gov,
- Danielle Kittrell, (703)292-4448, dkittrel@nsf.gov,
- Claudia Rankins, (703)292-8109, crankins@nsf.gov.

URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5481&org=NSF&sel_org=NSF&from=fund.

Informal Science Education (ISE), August 12 (optional preliminary proposal), January 11, 2012 (full proposal). CFDA 47.076. Solicitation 11-546. This program supports innovation in “anywhere, anytime, lifelong learning” through investments in research development, infrastructure, and capacity-building for STEM learning outside formal school settings. Roughly 60 awards totaling \$28 million will be made, including awards for “Connecting Researchers and Public Audiences (CRPA)” where preliminary proposals are not required and where full proposals do not have a deadline. Contact: Research on Learning in Formal and Informal Settings, Education and Human Resources Directorate, NSF, 4210 Wilson Blvd., Arlington, VA 22230. (703)292-8616. DRLISE@nsf.gov. URL: <http://www.nsf.gov/pubs/2011/nsf11546/nsf11546.htm#cont>.

Interdisciplinary Training for Undergraduates in Biological and Mathematical Sciences. This program has been archived.

NASA Aeronautics Scholarship Program, January 15, 2012. About 20 two-year undergraduate scholarships will be awarded annually to students with at least two years of full-time study left to complete their degree. Awards

include up to \$15,000 for each school year to be used for education related expenses, and a summer internship at a NASA Research Center with a stipend in an amount of up to \$10,000. The purpose of the program is to:

- help advance the nation's aeronautics enterprise by investing in the educational development of the future aeronautics workforce,
- provide opportunities to attract highly motivated undergraduate and graduate students to aeronautics and related fields.

Students must be studying in an eligible field related to aeronautics, with the award contingent upon the student's admission to a suitable aeronautical engineering academic program or related field of study at an accredited U.S. college or university. Contact: NASA Aeronautics Scholarship Program, American Society for Engineering Education, Suite 600, 1818 N Street NW, Washington, DC 20036. (202)331-3546. nasa.asp@asee.org. URL: http://nasa.asee.org/undergraduate_program.

NASA Higher Education Programs. Updated September 10, 2011. Students and faculty may explore and experience unique space and aeronautics content through NASA's education opportunities for higher education provided in the following categories:

- All Higher Education and Post -Doctoral,
- Internships/Cooperative Education,
- Scholarships/Fellowship,
- Research,
- Institutional Science, Engineering, and Technology
- Principal Investigator Awards,
- Mathematics and Science Education Awards,
- Partnership Awards,
- Consortium Awards,
- Other Awards,
- Informal Awards.

For information on each of these categories go to the NASA website: http://www.nasa.gov/audience/for_students/postsecondary/programs/index.html. An example is the NASA Aeronautics Scholarship Program, which offers both school year scholarships and summer internships at NASA research centers. See: <http://nasa.asee.org/>.

Office of Naval Research Sabbatical Leave Program, six months prior to the beginning of the proposed sabbatical. Updated October 9, 2011. The Office of Naval Research (ONR) sponsors the Sabbatical Leave Program for U.S. citizens and legal permanent residents who hold teaching or research appointments at U.S. colleges and universities. This program provides an opportunity for faculty members to engage in scholarly, creative, professional, research, or other academic activities that will enhance the faculty members' further contributions to their institution through fellowship appointments for a minimum of one semester to a maximum of one year. Participants receive a monthly stipend making up the difference between salary and sabbatical leave pay from their home institution. Relocation and travel assistance are provided for qualified participants. Faculty members from Historically Black Colleges and Universities, Minority Institutions, American Indian Tribal Colleges and Universities, and Hispanic Serving Institutions are especially encouraged to apply. Contact: Office of Naval Research Sabbatical Leave, American Society for Engineering Education, Suite 600, 1818 N Street NW, Washington, DC 20036. onrsummer@asee.org. URL: http://onr.asee.org/about_the_faculty_leave_program.

*** Research in Undergraduate Institutions (RUI)**, applications are accepted at any time during the year. Solicitation NSF 00-144. Updated January 12, 2011. This program supports research by faculty members of predominantly undergraduate institutions through funding:

- of individual and collaborative research projects,
- the purchase of shared-use research instrumentation, and
- Research Opportunity Awards for work with NSF-supported investigators at other institutions.

All NSF directorates participate in RUI activity. Eligible institutions include two-year colleges that provide programs of instruction for students pursuing degrees with institutional transfers. Number and size of awards vary across disciplinary fields. Contact: relevant NSF directorate, NSF, 4201 Wilson Blvd., Arlington, VA 22230.

- Robert Fisher, MPS/AST, (703)292-8820, rfisher@nsf.gov.
- Henry N. Blount, OIA/EPSCoR, (703)292-9151, hblount@nsf.gov,
- Jill L. Karsten, GEO/OAD, (703)292-9042, jkarsten@nsf.gov,
- Julie M. Palais, OD/OPP, (703)292-8033, jpalais@nsf.gov,

- Harriet G. Taylor, CISE/CNS, (703)297-8950, htaylor@nsf.gov,
- Richard Fragaszy, ENG/EFRI, (703)292-8360, rfragasz@nsf.gov,
- Michael Mishkind, BIO/IOS, (703)292-8413, mmishkin@nsf.gov.

The website is: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5518.

Science Reference Services. Updated January 10, 2011. The Science, Technology, and Business Division of the Library of Congress offers general and specialized reference, bibliographic, and online services based on the Library of Congress' holdings in science and technology that include over 3.8 million scientific, technical, and medical books, 61,500 serial titles, and more than 5 million technical reports and standards. Indirect reference service is provided through bibliographic guides and research reports prepared by division subject specialists and reference librarians. Information is also provided users in person, by telephone, by correspondence, and electronically. Contact: Science, Technology and Business Division Business Reference Service; Library of Congress; 101 Independence Avenue SE; Washington; DC 20540-4754. (202)707-1205/5639. Fax: (202)707-1925. One can e-mail questions by going to the website: <http://www.loc.gov/rr/askalib/askscitech.html> and click "Ask a Librarian." The general website for Science Reference Services is: <http://www.loc.gov/rr/scitech>.

***Transforming Undergraduate Education in Science, Technology, Engineering and Mathematics (TUES),** January 13, 2012 (Type 2 and 3 proposals). CFDA 47.076. Solicitation 10-544. This program seeks to improve the quality of science, technology, engineering, and mathematics (STEM) education for all undergraduate students. The program provides indirect funding for undergraduate students or focuses on educational developments such as curriculum development, training, or retention. Under Type 2 proposals, 20-25 awards will be made for 2-4 years not to exceed \$600,000 that typically address more than one program component. Examples are:

- projects that develop material for a sequence of courses that vertically integrate a conceptual or pedagogical approach at several institutions,
- projects involving several diverse partnerships between community colleges and four-year colleges to develop "robust" models for providing community college courses needed for a true two-plus-two transfer program.

About 3-5 awards will be made for Type 3 projects of up to \$5 million over 5 years to support large scale efforts such as studies involving a broad range of diverse institutions that explores how various factors affect how students learn particular content or skills. Contact: Division of Undergraduate Education, Education and Human Resources Directorate, NSF, 4201 Wilson Blvd., Arlington, VA 22230.

- Don L. Millard, (703)292-4620, dmillard@nsf.gov,
- Myles Boylan, (703)292-4617, mboylan@nsf.gov,
- Susan Finger, (703)292-4639, sfinger@nsf.gov,
- Richard W. Peterson, (703)292-4629, rpeterson@nsf.gov,
- Russell Pimmel, (703)292-4618, rpimmel@nsf.gov
- Terry Wooden, (703)292-4657, twoodin@nsf.gov.

URL: <http://www.nsf.gov/pubs/2010/nsf10544/nsf10544.htm>.

Undergraduate Research and Mentoring in the Biological Sciences. This program offered by the Biological Science Directorate of NSF in 2011, has been archived. Its purpose was to fund innovative programs to engage undergraduates in year-round research and mentoring activity. Contact people are:

- Diana E. Anderson, (703)292-8470, danderso@nsf.gov,
- Sally E. O'Connor, (703)292-8470. socconor@nsf.gov.

U.S. Navy-ASEE Sabbatical Leave Program, applications should be submitted six months prior to the start of the proposed sabbatical. Updated February 11, 2011. The program provides science and engineering faculty an opportunity while on sabbatical leave to engage in scholarly, creative, professional, research, or other academic activities that will enhance their contributions to their institution. Participants receive a monthly stipend making up the difference between salary and sabbatical leave pay from their home institution. Relocation and travel assistance are provided qualifying participants. Appointments are for a minimum of one semester to a maximum of one year. Applications are processed when received. Contact: Office of Naval Research Summer Faculty Research Program and Sabbatical Leave Program, American Society for Engineering Education (ASEE), Suite 600, 1818 N Street NW, Washington, DC 20036-2478. onrsummer@asee.org. URL: <http://onr.asee.org/>.

Social Sciences

Cultural Anthropology, January 15, 2012 (full proposal target date), Solicitation PD 98-1390. CFDA 47.075. This program promotes basic scientific research on the causes and consequences of human social and cultural variation. It solicits research proposals of theoretical importance in all substantive and theoretical subfields within the discipline of Cultural Anthropology. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; Room 995 N; 4201 Wilson Blvd.; Arlington; VA 22230.

- Deborah Winslow, (703)292-7315, dwinslow@nsf.gov,
- Lasura Ahearn, (703)292-7783, lahearn@nsf.gov,
- Kristin Kuyuk, (703)292-4904, kkuyuk@nsf.gov.

URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5388&org=NSF&sel_org=NSF&from=fund.

Economics, January 18, 2012 (full proposal target date). Solicitation PD 98-1320. CFDA 47.075. This program supports research designed to improve the understanding of the processes and institutions of the U.S. economy and of the world system of which it is a part. It also strengthens both empirical and theoretical economic analysis as well as the methods for rigorous research on economic behavior. It supports research in almost every area of economics. The program places a high priority on interdisciplinary research. Contact: Division of Social and Economic Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995N; 4201 Wilson Blvd.; Arlington; VA 22230. Nancy A. Lutz (703)292-7280. nlutz@nsf.gov. URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5437&org=NSF&sel_org=NSF&from=fund.

Geography and Spatial Sciences (GSS), January 15, 2012 (full proposal target date). Solicitation PD 98-1352. CFDA 47.075. This program sponsors research on the geographic distributions and interactions of human, physical, and biotic systems on the Earth's surface. Investigations are encouraged into the nature, causes, and consequences of human activity and natural environmental processes across a range of scales. Support also is provided for projects that explicitly integrate undergraduate and graduate education into the overall research agenda. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995N; 4201 Wilson Blvd.; Arlington; VA 22230.

- Thomas J. Baerwald, (703)292-7301, tbaerwal@nsf.gov,
- David McGinnis, (703)292-7307, dmcginni@nsf.gov,
- Antoinette Winkler, (703)292-4995, anwinkle@nsf.gov.

URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=t10&org=NSF&sel-org=NSF&from=fund.

Law and Social Sciences, January 15, 2012 (full proposal target date). CFDA 47.075. Solicitation PD 98-1372. Supports social scientific studies of laws and law-like systems of rules, institutions, processes, and behaviors. The program continues to solicit proposals that take account of the growing interdependence and interconnections of the world. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economics Science Directorate; NSF; Room 995 N; Wilson Blvd; Arlington; VA 22230.

- Christian A. Meissner, (703)292-7808, cmeisse@nsf.gov,
- Susan Sterett, (703)292-7267, ssterett@nsf.gov,
- Allison Smith, (703)292-7094, asmith@nsf.gov.

URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5422&org=NSF&sel_org=NSF&from=fund.

Linguistics, January 15, 2012. CFDA 47.075. Solicitation PD 98-1311. Supports scientific research of all types that focus on human language as an object of investigation. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995 N; Wilson Blvd; Arlington; VA 22230.

- Joan Maling (703)292-8046, jmaling@nsf.gov,
- William Badecker, (703)292-5069, wbadecke@nsf.gov,
- Tanika M. White, (703)292-8962, twhite@nsf.gov.

URL: http://www.nsf.gov/fundingpgm_summ.jsp?pims_id=5408&org=NSF&sel_org=NSF&from=fund.

Physical Anthropology, January 20, 2012 (full proposal target dates). CFDA 47.075. Solicitation PD 98-1392. This program supports basic research in areas related to human evolution and contemporary human biological variation, including human genetic variation, human adaptation, human osteology and bone biology, human and

nonhuman primate paleontology, functional anatomy, and primate socioecology. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 907N, 4201 Wilson Blvd.; Arlington; VA 22230. Kaye Reed, (703) 292-7850, kreed@nsf.gov. URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5407&org=BSC.

Political Science, January 15, 2012 (full proposal target date). CFDA 47.075. Solicitation PD 98.137. This program supports scientific research that advances knowledge and understanding of citizenship, government, and politics. Substantive areas include, but are not limited to, American government and politics, comparative government and politics, international relations, political behavior, political economy, and political institutions. Included is support for research experiences for undergraduate students and infrastructural activities, including methodological innovations, in the discipline. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; Room 995N; 4201 Wilson Blvd.; Arlington; VA 22230.

- Brian Humes, (703)292-7284, bhumes@nsf.gov,
- Erik Herron, (703)2927318, eherron@nsf.gov,
- Allison Smith, (703)292-7094, asmith@nsf.gov.

URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5418&org=NSF&sel_org=NSF&from=fund.

Social Psychology, January 15, 2012 (full proposal target dates). CFDA 47.075. Solicitation PD 98-1332. This program supports basic research on human social behavior, including cultural differences and development over the life span. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995 N; 4201 Wilson Blvd; Arlington; VA 22230.

- Kellina Craig-Henderson, (703)292-7023, khenders@nsf.gov,
- Tanika M. White, (703)292-8962, twhite@nsf.gov,
- Brett W. Pelham, (703)292-7304, bpelham@nsf.gov.

URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5712&org=NSF&sel_org=NSF&from=fund.

Sociology, January 16, 2012 (full proposal target date). CFDA 47.075. Solicitation PD 98-1331. Support is provided for basic research on all forms of social organization - societies, institutions, groups, and demography - and processes of individual and institutional change. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995 N; 4201 Wilson Blvd; Arlington; VA 22230. Patricia E. White (703)292-8762. pwhite@nsf.gov. URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5369&org=NSF&sel_org=NSF&from=fund.

Telecommunications

***Public Telecommunications Facilities Program (PTFP)**, This program, which has played a major role in the development of public broadcasting throughout the U.S. has been closed. See the website <http://www.ntia.doc.gov/legacy/otiahome/ptfp/attachments/howtoapply.htm>. It had the following purposes:

- extend delivery of service to as many citizens as possible by the most cost-effective means, including the use of broadcast and non-broadcast technologies,
- increase public telecommunications services and facilities available to, operated by, and controlled by minorities and women, and
- strengthen the capability of existing public TV and radio stations to provide public telecommunications services to the public.

Eligible applicants included institutions of higher education.

Low-Power Television and Translator Upgrade Program, ongoing until July 2, 2012. CFDA 11.559. *Federal Register*, April 28, 2011. Funding is provided to upgrade low power television stations from analog to digital in eligible rural communities. The National Telecommunications and Information Administration has announced that the final closing date for receipt of applications under this program will be July 2, 2012. It also announced that it will use population data from the newly available 2010 U.S. Census for applications received after July 1, 2011, in determining whether a facility meets the rurality eligibility requirement of the Upgrade Program. Contact: NTIA/

Upgrade Program, Department of Commerce, Room H-4812, 1401 Constitution Avenue NW, Washington, DC 20230. William Cooperman, (202)482-5802, wcooperman@ntia.doc.gov. URL: <http://www.ntia.doc.gov/lptv/>.

Dr. T. Nyquist