# **Nyquist Foundation**

# <NF> Funding for Community, **Junior, and Technical Colleges**

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# **Opportunities and Resources for Two-Year Colleges Federal Funding Report**

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Note: This report is free and may be downloaded. The next report will be published on or about July 17, 2017.

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#### **News Briefs**

#### **National News and Federal Funding**

#### **Trump Proposes Major Reduction in Education Funding**

President Trump's proposed FY 2018 budget includes a \$7.9 billion reduction in federally-funded education programs. In the House this has resulted in strong push back by the Democrats and dismay on the part of some Republicans. For example, Rep. Tom Cole (R-OK), chair of the Subcommittee on Labor, Health and Human Services, Education and Related Agencies is quoted as saying "I'm a big TRIO fan. I've seen the impact in my district. It's served its purpose well."

#### **Career and Technical Education (CTE)**

Trump's proposals for fiscal year 2018 would cut federal funding for CTE by 15 percent or \$168 million. While Secretary of Education, Betsy DeVos, has lauded the importance of career and technical education in helping prepare students and workers for available jobs, she defended the proposed cut by saying that CTE programs are a local issue that "really comes down to a local-local partnership," adding that the Education Department could help by sharing promising practices. In related developments, the House Education and Workforce Committee by voice vote recently passed a bipartisan bill that would reauthorize the Perkins Act, which is a key source of federal funding for many community colleges' workforce development programs.

#### **Bias in the Nonprofit World**

An article in the June issue of *The Chronicle of Philanthropy*, "It's Bias that Hobbles People of Color, Not Lack of a Leadership Pipeline" concludes that despite years of deliberating the question of diversity, little has changed: "Blacks, Latinos, Asians, and other racial and ethnic minorities still fill fewer than 20 percent of nonprofit executive-director positions, a figure that hasn't budged in more than a decade."

#### **Examples of Funding by the Federal Government**

- Long Star College, Woodland, TX (90,000 students on three campuses) Was awarded three grants totaling \$461,015 through NSF's Advanced Technologic Education (ATE) program. One grant project will support the college developing curricula for two mechatronics courses to prepare technicians for the modern digital plant. Another project supports the Montgomery and University Park campuses partnering with the University of New Mexico to pilot the introduction of micro-systems into STEM. The third involves the same two campuses working with the Colin County Community College District, McKinney, TX, to ensure that students are prepared with updated information technology skills.
- Santa Fe Community College, Santa Fe, NM (6,480 students 2012) \$200,000 grant from the Environmental Protection Agency's Environmental Workforce Development and Job Training Program to train students for environmental jobs.

#### On the Home Front

#### They Like Us

A poll released in May of this year by New America, a nonpartisan think tank, found that at least four-fifths of those interviewed believed that community colleges "contributed to a strong work force, are worth their cost, and prepare people to succeed." This was a more positive perception than for any other sector of higher education. Good news for community college fundraisers.

#### Examples of Funding by Foundations, Companies, Other Organizations, and Individuals

- Central New Mexico Community College, Albuquerque, NM (28,263 students 2013) \$500,000 for the college's respiratory therapy program from the program's former medical director, Diane Klepper, to ensure that respiratory therapy is available throughout New Mexico, particularly in rural areas.
- Community College of Baltimore County, Catonsville, MD (70,000 students) the college and Johns Hopkins University have received a combined \$1.7 million from the Andrew W. Mellon Foundation for a collaboration on humanities curriculum and pedagogy to implement a Humanities for All initiative.
- Cuyahoga Community College, Cleveland, OH (31,024 students fall 2009) \$3.9 million grant from the Jack, Joseph and Morton Mandel Foundation to create a scholar's program to connect high-achieving students at the college with Cleveland State University's Jack, Joseph and Morton Mandel Honors

College that includes scholarships and such joint activities as summer research workshops and other enrichment activities.

- Davidson County Community College, Thomasville, NC (5,799 students) \$25,000 Ribbon of Hope grant from the North Carolina GlaxoSmithKline Foundation to support women studying science, technology, engineering and mat (STEM).
- **Delaware Technical Community College**, Dover, DE (3.351 students 2010) \$50,000 grant from Walmart to fund career services at three of the college's locations
- Everett Community College, Everett, WA (20,454 students 2010) \$122,858 grant from College Spark Washington (a nonprofit that funds programs across Washington that help low-income students become college ready and earn their degrees). The money will be used to increase the number of students completing their first college-level math course within one year.
- **lowa Lakes Community College**, Estherville, IA (2,340 students) donation of automotive paint toners from Arnold Motor Supply and PPG Automotive Refinish worth about \$6,500 for the college's collision repair and paint technology program.

**Northampton Community College**, Bethlehem, PA (3,400 students) - \$200,000 grant from the state's Department of Labor and Industry to purchase equipment and supplies for computer-aided design and applied quality and standards.

#### **Fundraising**

#### **Disturbing Statistics**

According to *The Chronicle's* survey of 137 organizations (*The Chronicle of Philanthropy*, June 2017, p. 20), the assets of foundations and charities grew only by small percentages in 2016, if at all. Further, the American economy grew at a rate of only 1.6 percent in 2016 and only 0.7 percent in the first quarter of 2017, the weakest quarterly performance in three years.

#### **Using Data to Boost Giving**

According to the experts the key to using data to attract gifts is marshaling the information to build a compelling case for support. This requires:

- Deciding What to Measure This involves, in part, deciding what kinds of information will interest donors.
- Tell a Story Donors Want to Hear Before collecting data, consider what story you want to share.
- Show Data in Attractive Ways Think of ways to present data that are concise, useful, and easy to digest.
- Create a "Data Dashboard" Using data internally to improve fundraising practice and performance can also boost giving, and dashboards can give employees a chance to focus on things they need to know.

#### **Some Projected Deadlines**

#### **National Science Foundation**

### Detailed Descriptions of Current Programs

The CFDA Number stands for the number in the Catalog of Federal Domestic Assistance where the program is usually discussed in much more detail. Those programs below starred (\*) seem es-

pecially relevant to two-year colleges. Programs which have been described in one or more previous issues are reprinted below in <u>smaller type</u>. The Catalog can be accessed online at: <u>www.cfda.gov/</u>.

### **Agriculture and Conservation**

Capacity Building Grants for Non-Land Grant Colleges of Agriculture Program, September 15, 2017. CFDA 10.326. Grants of up to \$750,000 will be awarded. The funds may be used:

- to successfully compete for funds from federal grants and other sources to carry out educational, research, and outreach activities that address priority concerns of national, regional, state, and local interest,
- to disseminate information relating to priority concerns to interested members of the agriculture, renewable resources, and other relevant communities, the public, and any other interested entity,
- to encourage members of the agriculture, renewable resources, and other relevant communities to participate in priority education, research, and outreach activities by providing matching funding to leverage grant funds, and
- for the purchase or other acquisition of equipment and other infrastructure (not including alteration, repair, renovation, or construction of buildings); the professional growth and development of the faculty of the NLGCA Institution; and the development of graduate assistantships.

Contact: Division of Community and Education, National Institute of Food and Agriculture, Department of Agriculture, 1400 Independence Avenue SW, Stop 3301, Washington, DC 20250-2201. Edwin Lewis (202)690-456i5. elewis@nifa.usda.gov. URL: <a href="https://nifa.usda.gov/funding-opportunity/capacity-building-grants-non-land-grant-colleges-agriculture-program-nlgca">https://nifa.usda.gov/funding-opportunity/capacity-building-grants-non-land-grant-colleges-agriculture-program-nlgca</a>.

\*USDA Internship Program and Other Internships. Updated March 9, 2017. The Office of Human Resources Management of the Department of Agriculture provides paid and unpaid work experience to students who are in high school or pursuing an undergraduate or graduate degree in an accredited college or university (including homeschooling, certificate programs, and community colleges). Where to begin: Go to the website: <a href="https://www.dm.usda.gov/employ/student/internship.htm">www.dm.usda.gov/employ/student/internship.htm</a>. Listed on that page are a variety of possibilities.

## Alcohol, Drug Abuse, and Violence

Also see: Mental Health

Alcohol Research Programs, deadlines vary. CFDA 93.273. <u>Updated December 8, 2016</u>. 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 in such categories as research project grants, program project grants, small grants, and exploratory/development grants. <u>Small grants</u> 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. Contact: National Institute on Alcohol Abuse and Alcoholism, NIH, Department of Health and Human Services, Room 2085, 5635 Fishers Lane, Rockville, MD 20852. URL: <a href="https://niaa.nih.gov">https://niaa.nih.gov</a>. Click "research" and then "major initiatives."

**Drug Abuse and Addiction Research Programs**, deadlines vary by program. CFDA 93.279. <u>Updated December 8, 2016</u>. The objective is to support basic and clinical neuroscience, biomedical, behavioral and social science, epidemiologic, health services, and health disparity research. Small grants of up to \$50,000 a year for up to two years are 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 4241, 6001 Executive Blvd., Bethesda, MD 20892. Camilla L. Holland (301)435-1384. chollan1@nida.nih.gov. URL: www.nih.gov and www.drugabuse.gov/.

National Institute on Alcohol Abuse and Alcoholism (NIAAA). <u>Updated May 11, 2017.</u> 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 the categories of Alcohol & Your Health, Publications & Multimedia, Research, Grant Funding, News & Events, and About NIAAA. See: <u>www.niaga.nih.gov/</u>. For general inquiries, email ni-

aaaweb-r@exchange.nih.gov. To order NIAAA publications, call (888)696-4222 or view NIAAA's publication site: pubs.niaa.nih.govpublication/english-order.htm.

National Institute on Drug Abuse (NIDA). <u>Updated April 8, 2017</u>. Campuses and faculty interested in conducting research on drug abuse should review the NIDA website that focuses on "Researchers." Such issues are addressed there as Funding Opportunities, Funding Priorities, Research Training and Career Development, Research Resources, and Data Harmonization Projects. See: <u>www.drugabuse.gov</u>. The address for NIDA is: National Institute on Drug Abuse, Office of Science Policy and Communication, Public Information and Liaison Branch, Room 5213, MSC 9561, 6001 Executive Blvd., Bethesda, MD 20892-9561. (301)443-1124.

#### **Arts**

Available grant opportunities for organizations are listed at: www.arts.gov/grants/organizations-apply. Current grant opportunities for individuals are listed at: www.arts.gov/grants/apply-individuals.

Art Works Applications, July 13, 2017 (Step 1). CFDA 45.024. Grants generally ranging from \$10,000 to \$100,000 will be awarded for:

- Creation: creation of art that meets the highest standards of excellence,
- Engagement: public engagement with diverse and excellent art,
- · Learning: lifelong learning in the arts,
- Livability: the strengthening of communities through the arts.

Organizations interested in applying must choose among the disciplines listed at: arts.gov/grants-organizations/art-works-description. The disciplines listed are: accessibility, artist communities, arts education, dance, design, folk and traditional arts, international, literature, local arts agencies, media arts, museums, music, opera, presenting and multidisciplinary works, research and analysis, state and regional, theater and musical theater, and visual arts. Specific contacts are listed under each of these categories. The Art Works category doe not fund direct grants to individuals. Direct grants to individuals are offered only in the category of "Creative Writing Fellowships" described below. The general address for NEH is: NEH, 400 7th Street SW, Washington, DC 20506. (202)682-5400. URL: www.arts.gov/grants-organizations/art-works/grant-program-description.

#### **Business**

**Grants for Public Works and Economic Development Facilities,** no deadline. CFDA 11.300. <u>Updated December 8, 2016</u>. 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 facilities as water and sewer systems, industrial access roads, 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 more complete description of the program, see: <a href="https://www.federalgrantswire.com/grants-for-public-works-and-economic-development-facilities.html">www.federalgrantswire.com/grants-for-public-works-and-economic-development-facilities.html</a>. 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 Paradice, Jr (404)730-3002.
- AR, LA, NM, OK, TX 903 San Jacinto, Suite 206, Austin, TX 78701. Jorge Ayala (512)381-8150.
- IL, IN, MI, MN, OH, WI 230 South Dearborn Sstreet, Suite 3280, Chicago, IL 60604-1512. Jeannette P. Tamayo (312)353-8143.
- CO, IA, KS, MO, MT, ND, NE, SD, UT, WY 1244 Speer Blvd. Suite 431, Denver, CO 80204. Angela Belden Martinez (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 19106-3323, Linda Cruz-Carnall (215)597-4603.
- AK, American Samoa, AZ, CA, Guam, HI, ID, Marshall Islands, Micronesia, NV, Northern Mariana Islands, OR, Palau, WA - 915 Second Avenue, Room 1890, Seattle, WA 98174. A. Leonard Smith (206)220-7660.

\*Postsecondary Grants Internship Program. CFDA 11.702. <u>Updated May 11, 2017</u>. The Postsecondary Grants Internship Program of the U.S. Department of Commerce integrates academic theory and workplace requirements.

Students in the program gain increased skills and knowledge, explore federal career options, develop professional networks, and gain a greater awareness of the role of federal agencies. Both summer and academic-year internships are available under this program on an on-going basis. The program includes a 10-week summer term and 15-week fall and spring terms. Most internship placements are in the Washington, D.C., area, but some assignments are available elsewhere in the U.S. at Department of Commerce regional and local offices. Basic eligibility requires a student to be a U.S. citizen enrolled as an undergraduate or graduate student at an accredited educational institution. Internship selections are made from a pool of "high potential" college undergraduate and graduate students through Commerce's program partners. Interns receive stipends as well as paid domestic round-trip transportation expenses between their schools/homes and work locations. Assistance with temporary housing arrangements is also provided. To apply to the Commerce Postsecondary Grants Internship Program, one must contact one or more of their partners listed below:

- Hispanic Association of Colleges and Universities National Internship Program, www.hacu.net/hacu/ HNIP.asp.
- Minority Access, Inc., www.minorityaccess.org.
- Oak Ridge Associated Universities www.zintellect.com/Home/Applicant.
- The Washington Center, www.twc.edu, click Internships.

For more information about the program, contact: Office of the Secretary, Office of Human Resources Management, Department of Commerce, Room 5026, 140 Constitution Avenue NW, Washington, DC 20230. URL: hr.commerce. gov/Careers/StudentCareerOpportunities/DEV01\_005843.

# Community

Also see: Facilities

Corporation for National and Community Service - AmeriCorps. <u>Updated April 8, 2017</u>. For institutions and individuals interested in AmeriCorps a useful place to begin is the website - <u>www.nationalservice.gov/programs</u>. AmeriCorps engages more than 80,000 Americans in intensive service each year at nonprofits, schools, public agencies, and community and faith-based groups across the country. Under the title, "AmeriCorps," one will find a variety of options that have relevance, such of AmeriCorps NCCC, and AmeriCorps VISTA.

# Conservation See: Environment

Disabled

National Library Service for the Blind and Physically Handicapped (NLS). Updated July 9, 2016. 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) braille, and e-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 20542-4962. (202)707-5100. nls@loc.gov. Fax: (202)707-0712. URL: www.loc.gov/nls/. Click "Where libraries are located."

Personnel Development to Improve Service and Results for Children With Disabilities. CFDA 84.325. <u>Updated April 8, 2017</u>. Deadlines for subprograms vary. The general purpose of this program is to:

- provide research-based training and professional development to prepare special education, related services, early intervention, and regular education personnel to work with children with disabilities,
- ensure that those personnel are fully qualified, and possess the skills and knowledge that are needed to serve children with disabilities, and
- ensure that those personnel are fully qualified and possess the skills and knowledge that are needed to serve children with disabilities.

Awards are made to applicants, including institutions of higher education, for support of training activities in a few high priority areas, including: general personnel development and preparing beginning special educators, personnel serving children with low incidence disabilities, and leadership personnel. Contact: Office of Special Education and Rehabilitative Services, Office of Special Education Programs, Department of Education, Room 4114, PCP, 400 Maryland Avenue SW, Washington, DC 20202-2600. Sarah Allen (202)245-7875. sarah.Allen@ed.gov. Fax: (202)

245-7323.. For summary information on the various programs, see URL: <a href="https://www2.ed.gov/programs/osepprep/applicant.html">www2.ed.gov/programs/osepprep/applicant.html</a>.

Special Education - National Activities - Educational Technology, Media, and Materials for Individuals with Disabilities Program. CFDA 84.327. This Department of Education program lists 20 funding opportunities. As of 6/14/17 two such opportunities were open to applications - "Research and Development Center of Developing Software to Adapt nd Customize Instruction in Digital Learning Environments to Improve Results for Children with Disabilities," and "Education Materials in Accessible Formats for Students with Visual Impairments and Other Print Disabilities." See: <a href="https://www2.ed.gov/programs/oseptms/index.html">www2.ed.gov/programs/oseptms/index.html</a>.

#### Disadvantaged

Also see: Education, Employment, Minorities, Native Americans, and Science...

**Note:** The major sources of funding of the disadvantaged by the U.S. Department of Education are the TRIO programs. Projected deadlines for these programs are presently as follows:

- Education Opportunity Centers Program last deadline for applications was April 4, 2016. No announcement has been made when the program will be open again for applications.
- **Student Support Services** deadline for applications was February 2, 2015. No announcement has been made when the program will be open again for applications.
- Talent Search Program -deadline for applications was February 5, 2016. No announcement has been made when the program will be open again for applications.
- Training Program for Federal TRIO Programs see below.
- Upward Bound Program Applications deadline was November 28, 2016.
- Upward Bound Math-Science deadline for applications was March 22, 2017.
- Veterans Upward Bound Program deadline for Veteran's Upßward Bound applications in June 21, 2017.

For further information on any of these programs, see the website: www2.ed.gov/about/offices/list/ope/trio/index.html?exp=4.

- \*Training Opportunities for Federal TRIO Programs Personnel. The schedule for FY 2017 training opportunities is now posted at the website <a href="https://www2.ed.gov/programs/triotrain/opportunities.html">www2.ed.gov/programs/triotrain/opportunities.html</a>. The training programs in FY 2017 have the following priorities:
  - evaluation, recording, and reporting student/project performance,
  - budget management and statutory, regulatory requirements,
  - assessment of student needs, retention and graduation strategies, use of technology,
  - student financial aid, admissions policies and procedures, and financial/economic literacy,
  - · recruiting and serving hard-to-reach populations,
  - new directors (two years or less) general project management.

#### Education

Also see: Disabled, Disadvantaged, Employment, Energy, Environment, Government, Heath, Humanities, International, Libraries and Museums, Media and Publications, Minorities, Native Americans, and Science...

Important Notice 1/9/17: The primary sources used by our foundation in seeking information on pending Department of Education program deadlines are twofold: (1) "Apply for a Grant" (http://ed.gov/fund/grant/apply/grantapps/index.html) and (2) the "Forecast of Funding Opportunities under the Department of Education Discretionary Grant Programs for Fiscal Year (FY) 2017" (www2.ed.gov/fund/grant/find/edlite-forecast.html).

**Institute of Education Sciences**. <u>Updated May 11, 2017</u>. The Institute's overarching priority is research that contributes to school readiness and improved academic achievement for all students, 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: ies.ed. gov/funding/. (Note: The National Center for Special Education Research (NCSER) and the National Center for Education Research (NCER) within the Institute of Education Sciences (IES) periodically host **webinars** related to research funding opportunities. Register for the <u>IES Newsflash</u> listed at the above website for information about future webinars and upcoming funding opportunities. Also see the website: <code>ies.ed.gov/funding/webinars/</code>.

\*Survivors and Dependents Educational Assistance, no deadline. CFDA 64.117. <u>Updated December 8, 2016</u>. The Survivors' and Dependents' Educational Assistance (DEA) Program offers education and training opportunities to eligible dependents of Veterans who are permanently and totally disabled due to a service-related condition or of Veterans who died while on active duty or as a result of a service-related condition. Contact: Veterans Benefits Administration, Department of Veterans Affairs, 810 Vermont Avenue NW, Washington, DC 20420. (888)442-4551. URL: <a href="https://www/benefits.va.gov/gibill/survivor\_dependent\_assistant.asp">www/benefits.va.gov/gibill/survivor\_dependent\_assistant.asp</a>. For Regional VA offices, see: <a href="https://www.va.gov/directory/guide/division.asp?dnum=3">www.va.gov/directory/guide/division.asp?dnum=3</a>.

# **Employment**

See also **Environment** 

The **Employment and Training Administration** of the U.S. Department of Labor lists current grant funding opportunities at the following website: <a href="https://www.doleta.gov/grants/find\_grants.cfm">www.doleta.gov/grants/find\_grants.cfm</a>.

#### Energy

Also see: Science...

- \*Energy Education & Workforce Development: Internships. <u>Updated August 16, 2016</u>. The Department of Energy lists a wide variety of internships at the website <u>www.energy.gov/eere/education/find-internships</u>. These include the following:
  - Advanced Manufacturing Internship Program,
  - · Clean Cities University Workforce Department Program,
  - EERE Student Internships,
  - Minority Educational Institution Student Partnership Program,

Also, the National labs offer a variety of internships - some at the undergraduate level; others at the graduate level. This includes the following labs:

- <u>Argonne National Laboratory</u>, Lamont, IL undergraduate internships and fellowships, including community college student internships,
- · Brookhaven National Laboratory, Upton, NY graduate research internship program,
- Fermilab, Batavia, IL offerings include ten-week summer internships to outstanding undergraduate physics majors, and summer internships in science and technology,
- Idaho National Laboratory, Idaho Falls, ID Idaho National Laboratory Internship,
- Jefferson Lab, Newport News, VA research experience for undergraduate accelerator and nuclear physics,
- <u>Lawrence Berkeley National Laboratory</u>, Berkeley, CA undergraduate research and summer science research experiences for teachers,
- <u>Los Alamos National Laboratory</u>, Los Alamos, NM summer applied geophysical experience and a year-round undergraduate student program,
- <u>National Renewable Energy Laboratory</u>, Golden, CO graduate and undergraduate student internships as well as postdoctoral research opportunities,
- Oak Ridge National Laboratory, Oak Ridge, TN undergraduate and graduate internships designed to provide collaborative research experiences during the summer,
- <u>Pacific Northwest National Laboratory</u>, Richland, WA offers the Student Research Apprenticeship Program designed specifically for students who are members of ethnic groups traditionally underrepresented in science and engineering,
- Sanda National Laboratories, Livermore, CA Tribal Energy Program Internships for upper-level college students
  and graduate students to work in internships on renewable energy.
- \*Laboratory Equipment Donation Program (LEDP), no deadlines. CFDA 81.022. <u>Updated September 13, 2016</u>. 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 accredited, postgraduate, degree-granti-

ng institutions including universities, colleges, community colleges, technical institutes, museums, or hospitals located in the U.S. 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 spectroscopes,
- · 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, scalers, and counters,
- radiation shields and reactor associated components,
- recorders,
- · signal generators,
- temperature and pressure recorders.

Generally, cost of care and handling incidental to the grant must be borne by the requesting institution. To locate a piece of equipment go to the website: <a href="https://www.osti.gov/ledp/equipmentList.jsp">www.osti.gov/ledp/equipmentList.jsp</a>. General inquires may be made to: Department of Energy, Office of Scientific and Technical Information, P.O. Box 62, Oak Ridge, TN 37831. (865) 241-6435. pf-lepd@osti.gov. <a href="https://www.osti.gov/ledp">URL: www.osti.gov/ledp</a>.

\*Student Internships, Fellowships, and Scholarships in Energy. <u>Updated December 13, 2016</u>. The Department of Energy offers the "Energy/National Nuclear Security Administration (NNSA) Career Pathways Program that includes an Intern Program, a Recent Graduate Program, and a Presidential Management Fellows Program. See: <u>energy.gov/jobs/services/students-recent-graduates/energynational-nuclear-security-administration-nnsa-career</u>. In addition, it offers a variety of "Stipend-Based Internships," including the DOE Scholars Program, the Mickey Leland Energy Fellowship, the DOE Office of General Counsel, the Minority Educational Institution Student Partnership Program (MEISPP), the NNSA Minority Serving Institutions (MSI) Program, the Science Undergraduate Laboratory Internship (SULI), the Science Graduate Fellowship, the Community College Internship (CCI), the Visiting Faculty Program (VFP), and the National Laboratory Internships that involve such laboratories as: the Lawrence Livermore National Lab, the Sandia National Lab, the Berkeley National Lab, the Los Alamos National Lab, and the Idaho National Lab. See: <u>energy.gov/jobs/services/students-recent-graduates/stipend-based-internships</u>.

#### **Environment**

**Note:** The U.S. Environmental Protection Agency normally offers a number of rather specialized grant competitions that might be of interest to some two-year colleges. These are summarized at the website: <a href="https://www.epa.gov/grants/specific-epa-grant-programs">https://www.epa.gov/grants/specific-epa-grant-programs</a>, which can be reached by typing in <a href="https://www.epa.gov/grrants">https://www.epa.gov/grrants</a> and then clicking Specific EPA Grant programs. However, because of funding uncertainty, program offerings for FY 2017 have been delayed. The EPA has made the following announcement, "The Environmental Education Grants Program will not be issuing a Request for Proposals in Fiscal Year 2017 until the EPA receives a budget appropriation. We do not anticipate receiving an appropriation until at least the end of April." This posting is still online as of June 11, 2017.

Environmental Education Local Grants Program. The FY 2016 deadline for this program was April 8, 2016. It seem increasingly unlikely that it will be offered in FY 2017. The purpose of the program is to support locally focused environmental education projects that promote environmental stewardship and help develop knowledgable and responsible students, teachers, and citizens. URL: <a href="https://www.epa.gov/education/environmental-ee-grants">www.epa.gov/education/environmental-ee-grants</a>.

North American Wetlands Conservation Act Small Grants Program, July 14, 2017 Normally, matching grants of up to \$100,000 are awarded in support of public-private partnerships involving the long-tern protection, restoration, and/or enhancement of wetlands and associated upland habitats for the benefit of all wetlands-associated migratory birds. Contact: Rodecia McKnight (703)358-2266, rodecia\_mcKnight@fws.gov. URL: <a href="https://www.fws.gov/birds/grants/north-american-wetland-conservation-act/small-grants.php">www.fws.gov/birds/grants/north-american-wetland-conservation-act/small-grants.php</a>.

#### **Facilities**

Community Facilities Direct Loan and Grant Program, no deadlines. CFDA 10.766. Updated July 19, 2016. The program provides loans and grant and loan guarantees for essential community facilities in rural areas including cities, villages, townships, and towns with no more than 20,000 residents. An essential community facility is defined as a facility that provides an essential service to the local community for the orderly development of the community in a primarily rural area, and does not include private, commercial or business undertakings. Funds can be used to purchase, construct, and/or improve essential community facilities, purchase equipment, and pay related project expenses. Examples of essential communication facilities in the area of education are: schools, school buses, Head Start centers, pre-schools, child care centers, and college classrooms and dormitories. In a recent year the program provided 503 direct loans, 82 guaranteed loans, and 542 grants. Those eligible to apply include such public entities as municipalities, counties, parishes, boroughs, 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: local rural development office listed at the website: www.rd.usda.gov/contact-us/state-offices. For general information on the program, see: www.rd.usda.gov/programs-services/community-facilities-direct-loan-grant-program.

### Fellowships, Scholarships, and Internships

See: Agriculture, Arts, Business, Community, Energy, Environment, Government, International, Libraries and Museums, Minorities, Native

Americans, Nursing, and Science...

\*Smithsonian Internships. Inputted June 13, 2017. The Smithsonian offers what are described as "Incredible Internships" with deadlines throughout the year. Those having deadlines in July alone include the following: Smithsonian Institution Archives (SIA) Internship, National Museum of American History (NMNH) Internship, Office of Advancement (OA) Internship), The Smithsonian Associates (TSA) Internship, National Museum of the American Indian (NIMIA) Internship, Smithsonian Center for Digital Learning and Digital Access (SCLDA) Internship, Freer Sackler Gallery (FSG) Internship, and the National Museum of African American History and Culture (NMAAHC) Internship. URL: <a href="https://www.smithsonianofi.com/internship-opportunities/internship-deadlines/">https://www.smithsonianofi.com/internship-opportunities/internship-deadlines/</a>.

#### Government

Also see: Minorities

\*Hispanic Association of Colleges and Universities (HACU) National Internship Program. The Spring 2018 program will probably open for applications September 1, 2017. The Hispanic National Internship Program (HNIP) works with federal agencies, corporations, and non-profit organizations to recruit well-qualified and motivated students for internship opportunities in Washington, DC, and at field sites throughout the country. Students must have a minimum GPA of 3.0 on a 4.0 scale, be enrolled in a degree-seeking program, and have completed their freshman year of college before the internship begins. Weekly pay for undergraduates at federal sites is \$520. The salary for corporate interns is determined by the corporate sponsors, but is at least \$520. As a service to federal interns, HACU can make travel arrangements for them and assist in securing housing that is affordable, furnished, and near public transportation. HACU pays for round-trip airfares for federal interns. Corporations will work with corporate interns to make travel arrangements whenever applicable. The objectives of the HACU internship program are to:

- Provide a high quality internship experience for students from Hispanic-Serving Institutions (HSIs) and other colleges and universities to enable them to make more educated career choices and explore employment with federal agencies and corporations.
- Expose students to career opportunities in business, research, technology, and management.
- Supplement academic study with practical experience for students majoring in relevant fields and related disciplines.
- Extend and strengthen the relationship between government agencies, corporations, and HSIs and other institutions that have significant Hispanic enrollment and that offer related academic programs.
- Serve as a recruitment resource to federal agencies and corporations.

Contact: Internship Program, Suite 430, One Dupont Circle NW, Washington, DC 20036. (202)467-0893. Fax: (202) 496-9177. hnip@hacu.net. URL: www.hacu.net.hacu/HNIP.asp.

Intergovernmental Personnel Act Mobility Program, no deadline. CFDA 27.011. <u>Updated June 10, 2017</u>. Arrangements are made for temporary assignment of personnel between the federal government and state and local governments, <u>colleges and universities</u>, 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 their 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 extended for up to two additional years. It 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. ipa@opm.gov. URL: <a href="www.opm.gov/policy-data-oversight/hiring-informatoin/intergyernment-ersonnel-act/#url=Provisions">www.opm.gov/policy-data-oversight/hiring-informatoin/intergyernment-ersonnel-act/#url=Provisions</a>.

\*PATHWAYS for Students and Recent Graduates to Federal Careers. <u>Updated October 8, 2016</u>. The Pathways Programs offer clear paths to federal internships for students from high school through post-graduate school and careers for recent graduates, and provide meaningful training and career development opportunities for individuals who are at the beginning of their federal service. The **Internship Program** is for current students enrolled in a wide variety of educational institutions from high school to graduate level, with paid opportunities to work in agencies and explore federal careers while still in school. The **Recent Graduates Program** is for individuals who have recently graduated from qualifying educational institutions or programs and seek a "dynamic, career development program" with training and mentorship. For more information, view the website: <a href="https://www.usajobs.gov/StudentsAndGrads">www.usajobs.gov/StudentsAndGrads</a>. Click "Find Internships."

#### Health

Also see: Alcohol, Drug Abuse, and Violence; Mental Health; and Nursing

**Please Note:** The Substance Abuse and Mental Health Services Administration (SAMHSA) lists on its website, www.samhsa.gov/grants/grant-announcements-2017, competitive programs including deadlines. As of 6/14/17 there were five programs open for applications. None seem relevant to two-year colleges.

**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: *grants.nih. qov/qrants/about\_grants.htm*.

Further Note: The Department of Health and Human Services lists open funding opportunities at www.hrsa.gov/grants/index.html.

AHRQ Small Research Grant Program (RO3). <u>Updated May 14, 2017</u>. 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, 540 Gaither Road, Rockville, MD 20850. For detailed information about the program, see: <u>grants.nih.gov/grants/guide/pa-files/PA-15-147.html</u>. Included in the description of the program are agency contacts for such issues as application submission, scientific/research, peer review, and financial/grants management.

•Faculty Loan Repayment Program, June 29, 2017. This program of the Health Resources and Services Administration repay loans of up to \$40,000 and provides funding to offset the tax burden for students interested in pursuing faculty roles in their respective health care fields. Those wishing to apply must meet the following criteria:

- come from a disadvantaged background based on environmental and/or ,economic factors,
- have an eligible health professions degree or certificate,
- have an employment commitment as a faculty member at an approved health profession institution for a minimum of two years.

Information on the program is available at the following website: https://bhw.hrsa.gov/loansscholarship/firp. One can also call (800)221-9393.

**FDA Scientific Conference Grant Program**, April 12 and October 12 annually (date of receipt). CFDA 93.103. PAR-16-378. <u>Updated February 8, 2017</u>. Advance permission to submit an application must be requested early in the process and must be submitted no later than eight weeks before the selected application due date. Because the nature and scope of the proposed activities will vary from application to application, the size and duration of each award varies. The purpose of the program is to provide support for small conferences and scientific meetings clearly aligned with the Food and Drug Administration mission. 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. (800)516-4726. support@grants. gov. For questions regarding application instructions and process, click "Section VII. Agency Contacts" under the Table of Contents at the website: *grants.nih.gov/grants/guidance/pa-files/PAR-1616-378.html*.

Food and Drug Administration Research. Deadlines vary by research opportunity. CFDA 93.103. <u>Updated December 8, 2016</u>. 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 devises and diagnostics projects, radiation emitting devices and materials; and food safety and food additives. Eligible applicants include colleges and universities. Contact: Food and Drug Administration, Department of Health and Human Services, 5630 Fishers Lane, Rockville, MD 20857. Kimberly M. Pendleton (240)402-7610. kimberly.pendleton@fds.hhs.gov. URL: orise.orau.gov/fda/applicants/current-research-opportunities.aspx.

National Health Service Corps (NHSC). Updated October 9, 2016. 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 heath care in such communities, which often involves developing and preparing sites and communities, and looking for innovative solutions. Currently, there are nearly 9,200 primary care providers at 4,900 NHSC-approved health care sites improving the health of the communities where they serve. For more information on NHSC, check the website 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 (www.nhsc.hrsa.gov/loanrepayment/), which will provide up to \$50,000 for two years full-time service to repay your student loans. Grantees may choose to serve longer for additional loan repayment support. Also offered is a Scholarship Program. Currently available on the website, nhsc.hrsa.gov/scholarships/index.html, is information about the program, which awards scholarships each year in primary care disciplines. In return, students commit to serving for at least two years upon graduation and completion of training.

Office of Extramural Research, National Institutes of Health (NIH). <u>Updated October 9, 2016</u>. Those interested in grants offered by the NIH should access the website: grants.nih.gov/grants/about\_grants.htm. That site leads you to detailed information about the Grants Basics, Grants Process Overview, Plan Your Application, How to Apply, Receipt & Referral, Peer Review, Pre-Award Process, Post-Award Monitoring and Reporting, and Forms Library.

Support for Small Scientific Conference Grants, January 15, April 15, July 15 and October 15 annually (date of receipt). CFDA 93.103. <u>Updated March 9, 2017</u>. Because the nature and scope of the proposed activities will vary from application to application, the size and duration of each award varies. 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, 5600 Fishers Lane, Rockville, MD 20857. For questions regarding application instructions and process, contact: (301)402 -7469 or (866)504-9552. commons@od.nih.gov. For information on the grant program, see: grants.nih.gov/grants/quide/pa-files/PAR-14-237.html.

### **History**

#### Also see: Libraries and Museums

The National Historical Publications and Records Commission offers the following funding opportunity that might be of interest to some two-year colleges. As of June 14, the consist of the following:

- Access to Historical Records: Archived Projects, December 5, 2016 (closed).
- Access to Historical Records: Major Initiatives, January 19, 2017 (preliminary proposals); July 12, 2017 (final proposals).
- Digital Edition Publishing Cooperatives, July 6, 2017.
- Publishing Engagement with Historical Records, October 6, 2016 (closed).
- Publishing Historical Records in Documentary Editions, June 14, 2017, and October 5, 2017.
- State Board Programming Grants, June 14, 2017.

For more information, see the website: www.archives.gov/nhprc/announcement.

#### **Humanities**

Also see: Arts, and Libraries and Museums

Humanities Collections and Reference Resources, July 20, 2017. CFDA 45.149. Implementation awards of up to \$350,000 for up to three years will be made, as well as foundation awards involving planning, assessment, and pilot efforts where awards of \$50,000 for up to two years will be made. Requests may be made for an additional \$10,000 for those projects involving collaboration between smaller and larger institutions. About 39 applications are funded yearly, or about 17 percent of all applications received. Support is for projects that provide an essential underpinning for scholarship, education, and public programming in the humanities by strengthening efforts to extend the life of important collections of books and manuscripts, photographs, sound records and moving images, archaeological and ethnographic artifacts, art and material culture, and digital objects in libraries, archives, museums, and historical organizations across the country. U.S. nonprofit organizations are eligible, as are state and local governmental agencies and federally recognized Indian tribal governments. Contact: Humanities Collections and Reference Resources, Division of Preservation and Access, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8570. preservation@neh.gov. URL: www.neh.gov/grants/preservation/human ities-collections-and-references-resources.

Humanities Initiatives at Hispanic-Serving Institutions, June 22, 2017 CFDA 45.162. About five awards of up to \$100,000 for a period 12 to 36 month will be made to Hispanic-Serving Institutions to enhance the humanities content of existing programs, resources, or courses, or to develop new ones. The goal is to strengthen the teaching and study of the humanities in subjects such as history, philosophy, literature, religion, and the interpretation of the arts. Each project must be organized around a core topic or set of themes. About 17 percent of applications are funded. Contact: Division of Education Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8471. hi@neh.gov\_ URL: <a href="https://www.neh.gov/grants/education/humanities-initiatives-hispanic-serving-institutions">www.neh.gov/grants/education/humanities-initiatives-hispanic-serving-institutions</a>.

Humanities Initiatives at Historically Black Colleges and Universities, June 22, 2017. CFDA 45.162. About three awards of up to \$100,000 are made annually to Historically Black Colleges and Universities to enhance the humanities content of existing programs, resources, or courses, or to develop new ones. The intent of the program is to strengthen the teaching and study of the humanities in subjects such as history, philosophy, literature, religion, and the interpretation of the arts. Each project must be organized around a core topic or set of themes. About 13 percent of applications are funded. Contact: Division of Education Programs, NEH, 1100 Pennsylvania Avenue NW, Washing-

ton, DC 20506. (202)606-8471. hi@neh.gov. URL: www.neh.gov/grants/education/humanities-initiatives-historically-black-college-and-universities.

Humanities Initiatives at Tribal Colleges and Universities, June 22. 2017. CFDA 45.162. About one awards are made each year of up to \$100,000 to Tribal Colleges and Universities to enhance the humanities content of existing humanities programs, resources, or courses, or to develop new ones. The intent of the program is to strengthen the teaching and study of the humanities in subjects such as history, philosophy, literature, religion, and the interpretation of the arts. Each project must be organized around a core topic or set of themes. About 14 percent of applications are funded. Contact: Division of Education Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202) 606-8471. hi@neh.gov. URL: <a href="https://www.neh.gov/grants/education/humanities-initiatives-tribal-colleges-and-uni versities">www.neh.gov/grants/education/humanities-initiatives-tribal-colleges-and-uni versities.</a>

Landmarks of American History and Culture: Workshops for School Teachers. This program, which had a deadline of February 26 in FY 2016, has been suspended for one year and will not be making available a deadline in 2017 to applicants wishing to offer projects in the summer of 2018. Normally, awards of up to \$160,000 for a period of 15 months are made to support projects providing a series of one-week evidence-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. See the website: <a href="https://www.neh.gov/grants/education/landmarks-american-history-and-culture-workshops-school-teachers">www.neh.gov/grants/education/landmarks-american-history-and-culture-workshops-school-teachers</a>.

Media Projects: Development Grants, August 9, 2017. CFDA 45.164. Awards typically range from \$45,000 to \$75,000 and are usually made for a period of six to 12 months and may take the form of outright funds, matching funds, or a combination of the two. Development Grants support film, television, and radio projects for general audiences that encourage active engagement with humanities ideas in creative and appealing ways. All projects must be grounded in humanities scholarship in disciplines such as history, art history, film studies, literature, drama, religious studies, philosophy, or anthropology. Grants should result in a script or detailed treatment, and may also yield a detailed plan for outreach and public engagement in collaboration with a partner organization or organizations. Contact: Division of Public Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8269. publicpgms@neh.gov. URL: <a href="https://www.neh.gov/grants/pubic/media-projects-development-grants">www.neh.gov/grants/pubic/media-projects-development-grants</a>.

Media Projects: Production Grants, August 9, 2017. CDFA 45.164. Awards are for one to three years and may range from \$100,000 to \$650,000 and may take the form of outright funds, matching funds, or a combination of the two. Support is provided for the production and distribution of films, television programs, and radio programs that promise to engage the public. Contact: Division of Public Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8269. publicpgms@neh.gov. URL: <a href="www.neh.gov/grants/public/media-projects-production-grants">www.neh.gov/grants/public/media-projects-production-grants</a>.

**Public Humanities Projects**, August 9, 2017. CFDA 45.164. Awards take two forms: <u>Planning Grants</u> of up to \$40,000, usually for a period of 12 months; and <u>Implementation Grants</u> that typically do not exceed \$400,000 for a period of 12-36 months. The program is interested in projects that bring the ideas and insights of the humanities to life for general audiences. Projects must engage humanities scholarship to analyze significant themes in disciplines such as history, literature, ethics, and art history, or to address challenging issues in contemporary life. NEH encourages projects that involve members of the public in collaboration with humanities scholars or that invite contributions from the community in the development and delivery of humanities programming. The grant program supports a variety of forms of audience engagement involving the following parameters.

- Community Conversations This format supports one to two-year-long series of community-wide public discussions that bring together a diverse group of residents to address important topics relevant to their town or city, guided by the perspective of the humanities.
- Exhibitions This format supports permanent exhibitions that will be on view for at least three years, or traveling exhibitions that will be available to public audiences in at least two venues in the United States (including the originating location).
- Historic Places This format supports the interpretation of historic sites, houses, neighborhoods, and regions, which might include living history presentations, guided tours, exhibitions, and public programs.

Among eligible applicants are institutions of higher education. Contact: Division of Public Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8269. publicpgms@neh.gov. URL: <a href="https://www.neh.gov/grants/public/public-humanities-projects">www.neh.gov/grants/public/public-humanities-projects</a>.

**Summer Stipends**, September 27, 2017. CFDA 45,160. Awards of \$6,000 will be made to individual researchers, teachers, and scholars pursuing advanced research that is of value to humanities scholars, general audiences, or both, for two consecutive month of full-time work on a humanities project. The program is open to individual scholars with or without institutional affiliation, including community college faculty. The stipends support projects at any stage of development. Recipients usually produce articles, monographs, books, digital materials and publications, archaeological site reports, translations, or editions. Submissions are encouraged from independent scholars, and faculty of Hispanic-Serving Institutions, Historically Black Colleges and Universities, and Tribal Colleges and Universities. While stipends normally support work carried out during the summer months, arrangements can be made for other times of the year. This is a highly competitive program. Contact: Division of Research, NEH, 100 Pennsylvania Avenue NW, Washington, DC 20506. (202)067-8200. stipends@neh.gov. URL: <a href="www.neh.gov/grants/research/summer-stipends">www.neh.gov/grants/research/summer-stipends</a>.

#### **International**

Fulbright Scholar-in-Residence Program, October 16, 2017. Draft proposals are accepted from April to October 2, 217. U.S. institutions of higher education are invited to submit proposals to host Fulbright lecturers from abroad for one or both semesters of the 2018-2019 academic year. Last year 35 institutions participated; 46 the previous year. Grants inciuderound-trip international air travel, round-trip travel foreign qualifying dependent of up to \$3,145 long with tryel expenses and allowance for up tot dependents. Participating institutions are encouraged to provide a salary supplement and assistance with professional expenses. Housing or other in-kind remuneration can substitute for the salary supplement. The institutions is also expected to provide the Scholar-in-Residence with professional development opportunities such as attendance at conferences within the scholar's discipline. Preference is given to institutions that are traditionally less involved in international exchange programs, including hosting visiting scholars, and to colleges and universities serving minority audiences. One of the few Fulbright programs that serves institution, S-I-R gives preference to Historically BlackColleges and Universities, Hispanic-serving Institutions, Tribal Colleges and Universities, community colleges, small liberal part institution, Asian-American and Native American/ Pacific Islander-Serving Institutions, American Indian and Alaska Native Serving Institutions, and Predominantly Black Institutions. The Scholar-in-Residence works across departments and curricula. This ranges from teaching undergraduate courses to advising on curriculum and faculty development. The institution gains from the expertise provided and the Scholar attain experience in U.S. higher education. Also, the community, through the institutions, provides the Visiting Scholar opportunities to participate in speaking engagements, community meetings and other grassroots activities. A few examples of two-year colleges hosting Fulbright lecturers in recent years are Bellevue Community College, Bellevue, WA; City College of San Fransisco, San Francisco, CA; Illinois Valley Community College, Ogelsby, IL; SUNY College at Cortland, NY; and SanJuan College, Farmington, NM. Proposals are welcome from individual institutions and from consortia. Preference is given to institutions that infrequently or never host visiting scholars, serve student populations underrepresented in international exchange programs, and/or serving minority students. Contact: Council for the International Exchange of Scholars, Suite 700, 1400 K Street NW, Washington DC 20005. URL: www..cies.org/program/fulbright-scholar-residence-program.

International Visitor Leadership Program (IVLP), no deadline. <u>Updated June 14, 2017</u>. The U.S. Department of State's Bureau of Education and Cultural Affairs 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). Nearly 5,000 international visitors are brought each year to meet and confer with their professional counterparts, gain a greater understanding of U.S. society, and experience American culture firsthand. Since its inception, the program has included more than 335 current and former heads of state and Heads of Government, 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 across the country, whose members offer professional program assistance and home hospitality. For information on these nonprofits, check the website: <a href="www.globaltiesus.org">www.globaltiesus.org</a> For more information about the program, contact: Office of International Visitors, Community Resources Division, Bureau of Educational and Cultural Affairs, De-

partment of State, SA-5, Third Floor, 2200 C Street NW, Washington, DC 20522-0500. (202)632-3283. Fax: (202)632-9393. URL: eca.state.gov/ivlp/about-ivlp.

\*Undergraduate International Relations and Foreign Affairs Program. This program has not yet opened for 2017 applications. Deadline in FY 2016 was July 22, 2016. Contact is Tanyelle Richardson (2023)453-6391, tanyelle.richardson.ed.gov. URL: <a href="https://www.ed.gov/programs/iegpsugisf/index.html">www.ed.gov/programs/iegpsugisf/index.html</a>. Summary of the guidelines is as follows: "The program provides funds to plan, develop, and carry out projects to strengthen and improve undergraduate instruction, international studies, and foreign language in the U.S. Eligible organizations include institutions of higher education (IHEs), consortia of IHEs, partnerships between nonprofit educational organizations and IHEs, and pubic and private nonprofit agencies and organizations, including professional and scholarly associations. Community colleges are among those funded. Normally about 24 awards of up to \$150,000 are made.

**United States Institute of Peace Grants.** The Institute has restructured its grant-making to fund and support targeted opportunities to advance peace-building research and practice. The Institute's Annual Grant Competition (AGC) has been replaced by focused grant-making to support institutions that test and advance models of peace-building practice, and build the capacity of partners in conflict countries to implement and assess the effectiveness of creative peace-building strategies. Twelve grant opportunities are listed

- Peace Dissertation Prize
- Jennings Randolph Peace Scholarship Dissertation Program,
- Learning from Peace in Sub-Saharan Africa,
- · China Grant.
- Promoting the Ruse of Law and Access to Justice
- · Africa Grant.
- Strengthening PeaceStudies and Conflict Resolution in Sub-Saharan African Universities
- Promoting Youth engagement and Countering Violent Extremism in Libya and Tunisia,
- · South and Central Asia Grant,
- Enhancing Positive Relations and Mitigating Tensions between Syrian Refugees and Host Communities,
- Supporting Innovation in Israel and Palestinian Peace-building Grants,
- Middle East and North Africa Grants.

Contact: United States Institute of Peace, 2301 Constitution Avenue NW, Washington, DC 20037. (202)457-1700. Fax: (202)429-6063. URL: www.usip.org/grants-fellowships.

#### Justice

**Note:** As of 6/14/17 there were 22 solicitations open in the Office of Justice, U.S. Department of Justice. See: ojp.gov/funding/index.htm and click "Current Funding Opportunities" under **Explore**. Most do not seem relevant to two-year colleges.

#### **Libraries and Museums**

**Note:** The Institute of Museum and Library Services lists funding opportunities and deadlines at: www. imls.gov/applicants/name.aspx. Also, the American Librarian Association offers a variety of grants and scholarships that may be of interest to two-year college libraries. See their website: www.ala.org/awards grants/awards/browse/grnt?showfilter=no.

Conservation Assessment Program. This program, which normally has a December 1 application deadline, will not be accepting applications for some time to come. To quote from Heritage Preservation, "The Conservation Assessment Program (CAP) has been a joint project of the Institute of Museum and Library Services (IMLS) and Heritage Preservation since its inception in 1990. Primary funding for this program has come from IMLS, with program implementation managed by Heritage Preservation. While Heritage Preservation is currently in the midst of an organizational transition, IMLS and Heritage Preservation have mutually decided that we will be unable to process applications for the 2015 CAP cycle." URL: www.heritagepreservation.org/CAP/.

Museum Assessment Program, July 1 and December 1 annually. <u>Updated March 9, 2017</u>. The Museum Assessment Program (MAP) helps small and mid-sized museums strengthen operations, plan for the future, and meet national standards through self-assessment, institutional activities, and consultative peer review. MAP grants are non-competitive and provide services valued at approximately \$4,000-\$6,000. MAP provides the following services:

- the time, expertise, and travel expenses for one peer museum professional to visit your museum for 1-3 days and
  offer guidance and consultation,
- a written report of the Peer Reviewer's findings and recommendations, with prioritized next steps and resources MAP.
- · self-study materials: a detailed workbook with questions and activities,
- three live webinars to help you through each step of the MAP experience,
- AAM's recorded Museum Essentials Webinar Series,
- an essential set of books from the Alliance Bookstore targeted to your assessment type,
- access to extensive resources, sample documents and customized reference services through our Information Center,
- · MAP staff guidance and feedback, and
- a certificate of completion.

The program offers three different assessments to choose from:

- · organizational,
- · collections stewardship, and
- community engagement.

Each assessment can be completed in less than a year. Costs to participants range from free to \$750 depending upon the size of the operating expense of the museum. All types of museums are eligible for MAP, including those attached to colleges and universities. Contact: Museum Assessment Program, American Alliance of Museums, Suite 1005, 2451 Crystal Drive, Arlington, VA 22202. MAP Staff (202)289- 1818. Fax: (202)289-6578. URL: <a href="https://www.aam-us.org/resources/assessment-programs/MAP">www.aam-us.org/resources/assessment-programs/MAP</a>.

National Archive and Records Administration - Publishing Historical Records in Documentary Editions, August 4, 2017 (optional draft), October 5, 2017 (final deadline). CFDA 84.003. About 25 awards will be made of up to \$200,000 for one year. The goal of this program is to provide access to, and editorial context for, the historical documents and records that tell the American story. The NHPRC encourages projects, whenever possible and appropriate, to provide access to these materials in an open online environment, without precluding other forms of publication. Grants are awarded for collecting, describing, preserving, compiling, transcribing, annotating, editing, encoding, and publishing documentary source materials in print and online. Colleges and universities are among eligible applicants. Contact: National Historical Publications & Records Commission, 8601 Adelphi Road, College Park, MD 20740-6001. Darrell Meadows (202)357-5321. darrell.meadows@nara.gov. URL: <a href="www.archives.gov/nhprc/announcement/editions.html">www.archives.gov/nhprc/announcement/editions.html</a>.

\*National Archives and Records Administration - Student Internship Program, no deadlines. Updated October 9, 2016. The National Archives and Records Administration invites undergraduate and graduate students to submit applications for internships. While the program is available regardless of the student's major, the NARA 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 to students who are interested in business, computer science, education, communications, law, and information technology. Internships can be arranged for anytime during the year and there are no application deadlines. There are a multitude of possibilities for NARA internships in the Washington area as well as others outside the area. Categories within the Washington area are: archival internships, business internships, communications and marketIng internships, editorial internships, exhibitions and educational outreach internships, facilities internships, history office internships, exhibition and educational outreach internships, facilities internships, legal internships, legislative internships, photo services internships, presidential libraries internships, special events internships, and history services, public programming, and exhibits internships. Outside Washington DC, internships are offered at the 13 presidential libraries across the country and at the nine regional archives. NARA internships are designed to compliment your formal academic training. Though unpaid, they can be completed for academic credit depending upon your school's policy. Contact: Student Internship Program, NARA, 8601 Adelphi Road, College Park, MD 20740-6001. (301)837-1872. URL: www.archives.gov/careers/intern ships/about.html.

\*Smithsonian Opportunities for Research and Study (Smithsonian Internship Opportunities). Updated June 14, 2017. Smithsonian internships are learning experiences guided by a mentor, occurring during a specific time frame, which provide benefits relating to an intern's education, coursework, or career goals. With stated learning objectives and a mentor's commitment, interns may be appointed for a term of up to six months. As an intern's experiential education progresses, with revised learning objectives and a renewed commitment from a mentor, they may be reappointed. Internships are generally arranged by contacting the appropriate internship coordinator at the museum, office, or research institute of interest or by contacting the Smithsonian Office of Fellowships and Internships. For more information on opportunities check the website, www.smithsonianofi.com/internship-opportunities/, which lists the internship opportunities. Some examples of agencies offering internships are: Center for Folklife and Cultural Heritage, Freer Gallery of Art and Arthur M. Sackler Gallery, Museum Conservation Institute, National Museum of African American History and Culture, National Museum of American History, National Postal Museum, Office of Communications and External Affairs, and Office of Equal Employment and Minority Affairs. In total, the Smithsonian offers seven centrally funded opportunities Smithsonian-wide, and 52 Smithsonian unit Internship opportunities.

#### **Media and Publications**

National Archives and Records Administration (NARA). <u>Updated January 9, 2017</u>. NARA has an extensive website for ordering both free and fee publications. By <u>topic</u>, they include popular interest, genealogy, military history, black studies, presidential materials, and laws and regulations. By <u>profession</u>, they address archival practice/theory, preservation, records management, and teachers. By <u>type</u>, they include legal publications, guides to records at the National Archives, general information leaflets, inventories and special lists, reference information papers, microfilm catalogs, brochures and pamphlets, audiovisual records, multimedia publications, and online publications Also available are publications by record group, posters and facsimiles, online publications, *Prologue Magazine*, eBooks, and Kids and Families, and Email Newsletter. The web page for ordering publications is: <u>www.archives.gov/publications/ordering</u>. National Archives and Records Administration, Archives I Research Support Branch, 700 Pennsylvania Avenue NW, Washington, DC 20408-0001. (866)272-6272 or (202)357-5332.

#### **Mental Health**

\*Note: The Substance Abuse and Mental Health Services Administration (SAMHSA) lists SAMHSA Grant Announcements at its website: www.samhsa.gov/grants/. Click "View all Fiscal Year (FY) 2017 Grant Announcements." As of 6/14/17 there were six programs open to applications.

#### **Minorities**

Also see: Disadvantaged, Native Americans, Nursing, and Science...

**Gates Millennium Scholars Program**. 2016 was the final year that new applicants were accepted for this program. To quote from the "contact us" page of the foundation, "We are pleased to have met the goal of selecting 20,000 students for the Gates Millennium Scholars Program; therefore, **the Gates Millennium Scholars application will no longer be available**. "See: <a href="www.gmsp.org/press-releases/">www.gmsp.org/press-releases/</a> and click "contact us." According to reports, the program will be replaced by the "Gates Scholarship," which will start accepting applications in 2018.

Minority Access National Diversity and Inclusion Internship Program, December 1, 2016 (spring program), March 1, 2017 (summer program), July 1, 2017 (fall program). Revised July 19, 2016. Minority students and other students from colleges and universities throughout the U.S. are provided with work experiences at federal agencies in the Washington, DC, metropolitan area and throughout the U.S. The goal is to allow talented undergraduate and graduate students experience the diversity and scope of career opportunities in the federal government and other participating entities. The program provides students with the opportunity to merge academic theory with practical application in the workplace. 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

a minimum of a 3.0 Grade Point average on a 4.0 scale. Typical wage scales for sophomores and juniors are \$450 per week, and seniors \$480 a week. Internships include paid round-trip travel between their home residence and job location for distances in excess of 50 miles. Contact: Minority Access, Inc., 5214 Baltimore Avenue, Hyattsville, MD 20781-2044. (301)779-7100. Fax: (301)779-9812. URL: minorityaccess.org/.

#### **Native Americans**

Also see: Science...

Indian Education Professional Development Grants. The Office of Indian Education has announced that there will be no new grant competition under the Indian Professional Development Grant program for FY 2017. FY 2016 was the last year a competition was held under this program when 20 new awards were made. For more information contact: Angela Hernandez-Marshall, (202)205-1909, angela.Hernandez-Marshall@ed.gov.

\*Washington Internships for Native Students (WINS). Updated 12/8/16. This program has been suspended. To quote from The School of Professional Extended Studies of American University website - www.american.edu/spexs/wins/ - "We are writing to share with you the news that we have had to suspend our Washington Internships for Native Students (WINS) program. American University has greatly appreciated the opportunity to work with so many talented native students, who have contributed so much to our campus and community, as well as our partners in the American Indian, Alaska Native and Native Hawaiian communities. We are grateful to the many government agencies, and other supporters of WINS who made the program possible. Unfortunately, funding issues, changes in internship placement procedures, and other challenges have led us to the difficult decision to suspend WINS for now. We do plan to continue to support professional development and educational opportunities for native students. Indeed, we are quite excited about some new program opportunities. We are currently developing a pilot program, in Oklahoma, that will partner students with internships near their home communities, with the goal of creating long-term employment opportunities. In the future, we hope to expand this program to other locations, and to incorporate travel to Washington, DC as part of the students' academic coursework. We will share additional details on this program, in the near future."

### <u>Nursing</u>

**Note:** The website for nursing programs is: bhpr.hrsa.gov/grants/nursing.

#### Rehabilitation

Institutions interested in rehabilitation training should periodically check the website: <a href="https://www2.ed.gov/prograns/rsatrain/index.html">www2.ed.gov/prograns/rsatrain/index.html</a>. Listed there are various competitive programs under such categories as: "Rehabilitation Long Term Training," "Rehabilitation Training," "Rehabilitation Short-Term Training," "Rehabilitation Continuing Education," "State Vocational Rehabilitation In-Service Training," "Rehabilitation General Training," "Vocational Evaluation and Work Adjustment," "Rehabilitation of Individuals Who Are Mentally Ill," "Rehabilitation of Individuals Who are Blind or Have Vision Impairments," "Rehabilitation of Individuals Who are Deaf or Hard of Hearing," and "Job-Driven Vocational Rehabilitation Technical Assistance Center."

#### Rural

Rural Microentrepreneur Assistance Program (RMAP). <u>Updated June 14, 2017</u>. Organizations eligible to become a Microenterprise Development Organization (MDO) are nonprofit entities, federally-recognized Indian tribes, and institutions of higher learning that, for the benefit of rural microentrepreneurs and microentreprises, provide training and technical assistance, make micro-loans or facilitate access to capital or another related service, and/or have a demonstrated record of delivering, or have an effective plan to develop a program to deliver such services. Under the Rural Microentrepreneur Assistance Program (RMA) an MDO may borrow up to \$500,000 for a single loan in any give federal fiscal year. For more information, visit the site: <a href="https://www.rurdev.usda.gov/BCP\_RMAP.html">www.rurdev.usda.gov/BCP\_RMAP.html</a>.

# Science, Mathematics, and Engineering Also see: Education, Energy, Environment, and Health

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

**ADVANCE: Increasing the Participation of Women in Academic Science and Engineering Careers.** This program includes a number of deadlines, reflecting subprograms that are offered, stretching from March 15 to September 13, 2017. Solicitation 16-594. The goals of the ADVANCE program are:

- to develop systemic approaches to increase the representation and advancement of women in academic STEM careers,
- to develop innovative and sustainable ways to promote gender equity that involve both men and women in the STEM academic workforce, and
- to contribute to the research knowledge base on gender equity and the intersection of gender and other identities in STEM academic careers.

There are three tracks with distinct purposes. The Institutional Transformation (IT) track supports the development of innovative organizational change strategies to produce comprehensive change within one non-profit two-year or four-year academic institution across all STEM disciplines. IT projects are also expected to contribute new research on gender equity in STEM academics. The Adaptation track supports the adaptation and implementation of evidence-based organizational change strategies, ideally from among those developed and implemented by ADVANCE projects. Adaptation awards may support the adaptation and implementation of proven organizational change strategies within a non-profit two-year or four-year academic institution that has not had an ADVANCE IT award. The Partnerships track supports partnerships of two or more non-profit academic institutions and/or STEM organizations to increase gender equity in STEM academics. This program encompasses all of the disciplines funded by the National Science Foundation. It is estimated that 18-26 awards will be made in FY 2017 totaling \$22.2 million. Contact: ADVANCE, NSF, 4201Wilson Blvd., Arlington, VA 2230.

- Sharon Bird (703)292-5178, ADVANCE@nsf.gov.
- Jessie DeAro (703)292-5350, ADVANCE@nsf.gov.

URL: https://nsf.gov/pubs/2016/nsf16594/nsf16594.htm.

American Society for Engineering. <u>Updated September 13, 2016</u>. Fellowships at various academic levels are offered through the Society: high school, undergraduate, graduate, post-doctoral, and international. Those for undergraduates are: "Science, Mathematics, and Research for Transformation Defense Scholarship for Service Program (SMART)," and "Naval Research Enterprise Intern Program (NREIP)." For information on each, see the website: www.asee.org/fellowship-programs/undergraduate. For more information, contact: American Society for Engineering Education, Suite 600, 1818 N Street NW, Washington, DC 20036-2479. (202) 331-3500. Fax: (202)265-8504. URL: www.asee.org. Click "fellowships."

Conferences and Workshops in the Mathematical Sciences, proposals may be submitted at anytime in accordance with the due date for the appropriate Division of Mathematical Sciences disciplinary program. <u>Updated January 9, 2017</u>. Ten to 100 awards are made annually depending on funding available and amounts requested. CFDA 47.049. Solicitation 16-550. 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. Among eligible institutions are two-year colleges, including community colleges. Contact: Division of Mathematica Sciences, Mathematical and Physical Sciences Directorate, NSF, 4201 Wilson Blvd., Arlington, VA 22230. For a list of individual contacts and additional information, see: URL: <a href="https://www.nsf.gov/pubs/2016/nsf16550/nsf16550.htm">www.nsf.gov/pubs/2016/nsf16550/nsf16550.htm</a>.

**Earth Sciences: Instrumentation and Facilities (EAR/IF)**, submit applications at any time. CFDA 47.075. Solicitation 16-649. <u>Updated April 09, 2017</u>. Funds the following types of requests that will promote research and education in the areas supported by the Division of Earth Sciences:

- acquisition or upgrade of research equipment that will advance laboratory and field investigations and student research training opportunities in the Earth sciences,
- development of new instrumentation, techniques, or software that will extend current research and research training capabilities in the Earth Sciences,

• community facility support to make complex and expensive instruments, systems of instruments, or services broadly available to the Earth science research and student communities.

Contact: Division of Earth Sciences, Geosciences Directorate, NSF, Room 790 N, 4201 Wilson Blvd., Arlington, VA 22230.

- Russell C. Kelz, (703)292-4747, rkelz@nsf.gov,
- David D. Lambert, (703)292-8558, dlambert@nsf.gov,
- Herbert F. Wang, (703)292-4742, hwang@nsf.gov.

URL: www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=6186.

- \*Facilitating Research in Primarily Undergraduate Institutions, applications are accepted at any time during the year. Solicitation NSF 14-579. <u>Updated February 9, 2017</u>. About 245 awards are made annual totaling \$56 million. The program supports research by faculty members of predominantly undergraduate institutions through funding:
  - · of individual and collaborative research projects,
  - of requests involving shared research instrumentation,
  - of Research Opportunity Awards that typically allow faculty to work as visiting scientists at research-intensive organizations where they collaborate with other NSF-supported investigators.

All NSF directorates participate in RUI activity. Eligible institutions include <u>two-year colleges</u> 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. Inquiries should be directed to discipline-specific contacts found at <a href="https://www.nsf.gov/crssprgm/rui\_roa/contacts.jsp">https://www.nsf.gov/crssprgm/rui\_roa/contacts.jsp</a>. For general information about the program see: <a href="https://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=5518">www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=5518</a>.

\*Faculty Early Career Development (CAREER) Program, July 19, 2017 (BIO, CISE, EHR), July 20, 2017 (ENG), July 20, 2017 (GEO, MPS, SBE). CFDA 15.555. Solicitation 17-537. About 450 awards will made each year in support of early-career faculty who have the potential to serve as academic role models in research and education and to lead advances in the mission of their department or organization. Activities pursued by such faculty should build a firm foundation for a lifetime of leadership in integrating education and research. NSF encourages submission of CAREER proposals from early-career faculty at all CAREER-eligible organizations and especially encourages women, members of underrepresented minority groups, and persons with disabilities to apply. Eligible institutions include universities and two and four-year colleges, including community colleges, acting of behalf of their faculty members. Contact: Relevant Directorate or Office, NSF, 4201 Wilson Blvd., Arlington, VA 22230. Directorate and Division contacts are listed at: <a href="https://www.nsf.gov/crssprgm/career/contacts.jsp">www.nsf.gov/crssprgm/career/contacts.jsp</a>. For a more complete description of the program see the website: <a href="https://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=503214">www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=503214</a>.

Historically Black Colleges and Universities - Undergraduate Program (HBCU-UP), July 25, 2017 (letter of intent - research initiation awards), October 3, 2017 (full proposal). CFDA 47.076. Solicitation 16-539. This program is committed to enhancing the quality of undergraduate STEM education and research at HBCUs as a means to broaden participation in the nation's STEM workforce. To this end, HBCU-UP provides awards to develop, implement, and study evidence-based innovative models and approaches for improving the preparation and success of HBCU undergraduate students so that they may pursue STEM graduate programs and/or careers. Estimated number of awards for FY 2017: up to 20 Targeted Infusion Projects, up to 6 Broadening Participation Research Projects, up to 7 Implementation Projects, up to 2 ACE Implementation Projects. and up to 22 Research Initiation Awards. Anticipated funding is \$24.9 million in new awards. Contact: Division of Human Resource Development, Education and Human Resources Directorate, NSF, 4201 Wilson Blvd., Arlington, VA 22230. Individual contacts as well as other information are available at: <a href="https://www.nsf.gov/pubs/2016/nsf16538/nsf16538.htm">www.nsf.gov/pubs/2016/nsf16538/nsf16538.htm</a>

NASA Higher Education Programs. <u>Updated September 13, 2016</u>. Students and faculty may explore and experience unique space and aeronautics content through NASA's education opportunities for higher education. Current higher education opportunities for students and for educators can be accessed by going to the webpage: <u>www.nasa.gov/offices/educatiion/centers/kennedy/highe/#.V7ibs5MrLuO</u>.

Office of Naval Research Sabbatical Leave Program, applications should be submitted six months prior to the start of the proposed sabbatical. <u>Updated July 19, 2016.</u> The program provides fellowship appointments to science and engineering faculty members from institutions of higher education to participate in research of mutual interest

to the faculty member and peers at U.S. Navy Laboratories 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 to qualifying participants. Contact: Office of Naval Research P.O. Box 18274, Suite 100, 415A Church Street, Huntsville, AL 35801. (256)536-9717. Fax: (256)536-9718. onrsfrp@tmtgroupince.com. URL: www.onroutreach-summer-faculsty-reasearchSabbatical.com

\*Research Experiences for Undergraduates (REU), August 23, 2017 (all but Antarctica). Solicitation 13-542. This program supports active research participation by undergraduate students in any of the areas funded by NSF. For site proposals a single individual may be designed as the Principal Investigator. This individual will be responsible for overseeing all aspects of the award. REU projects involve students in meaningful ways in ongoing research programs or in research projects designed for the REU program. Students do not apply to NSF to participate in REU activities, but must apply directly to REU Sites or to NSF-funded investigators who receive REU Supplements. To identify appropriate REU Sites, students should contact the directory of active REU Sites on the web at <a href="https://www.nsf.gov/crssprgm/reu/reu\_search.cfm">www.nsf.gov/crssprgm/reu/reu\_search.cfm</a>. Eligible students include those who are enrolled in a degree program (part-time or full-time) leading to an <a href="https://www.ns-f.gov/funding/pgm\_summ.jsp/pims\_id=5517&from=fund">associate degree</a> (emphasis added). For more information on the program visit the website: <a href="https://www.ns-f.gov/funding/pgm\_summ.jsp/pims\_id=5517&from=fund">www.ns-f.gov/funding/pgm\_summ.jsp/pims\_id=5517&from=fund</a>.

\*Robert Noyes Teacher Scholarship Program, August 29, 2017. CFDA 47.076. Solicitation 17-541. 53-70 awards will be made totaling \$58 million. The program seeks to encourage talented science, technology, engineering, and mathematics majors and professionals to become K-12 STEM teachers. The program invites creative and innovative proposals that address the critical need for recruiting and preparing highly effective K-12 STEM teachers in high-need local educational agencies. The program offers four tracks: Track 1: The Robert Noyes Teacher Scholarships and Stipends Track; Track 2: The NSF Teaching Fellowships Track; Track 3: The NSF Master Teaching Fellowships Track; and Track 4: Noyes Research Track. In addition, Capacity Building proposals are accepted from proposers intending to develop a future Track 1, 2, or 3 proposal. Among eligible applicants are: one or more universities, four-year colleges, and/or two-year colleges (including community colleges), tribal colleges, and minority-serving institutions) accredited in, and having a campus located in, the U.S., or consortia of such institutions, or U.S. nonprofit entities that have established consortia among such institutions of higher education. Contact: Division of Undergraduate Education, Education and Human Resources Directorate, NSF, 4201 Wilson Blvd., Arlington, VA 22230.

- Kathleen B. Bergin, (703) 292-5171, kbergin@nsf.gov,
- Sandra Richardson, (703) 292-4657, srichard@nsf.gov,
- Thomas Kim, (703)292-7855, tkim@nsf.gov,
- Teri J. Murphy, (703) 292-2109, tmurphy@nsf.gov,
- Lidia C. Yoshida, (703) 292-4644, lyoshida@nsf.gov.

URL: www.nsf.gov/pubs/2017/nsf17541/nsf17541.htm

Science Reference Services. <u>Updated February 9, 2017.</u> The primary responsibilities of the Science, Technology, and Business Division of the Library of Congress are to provide reference and bibliographic services and to develop the general collections in all areas of science, technology, business, and economics (with the exception of clinical medicine and technical agriculture). The general and specialized reference, bibliographic, and online services are based on the Library of Congress' vast holdings in science and technology that include over 4.4 million U.S. and foreign technical reports and standards, and 61,500 serial titles. 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 Services; Library of Congress; 101 Independence Avenue SE; Washington; DC 20540-4754. (202)707-3156/5i639. Fax: (202)707-1925. One can e-mail questions by going to the website: loc.gov/rr/askalib/ask-scitech.html. The general website for Science Reference Services is: www.loc.gov/rr/scitech/.

\*Tribal Colleges and Universities Program (TCUP), deadlines are different for the various types of solicitations. For example, the deadline for "Partnerships in Geoscience Education" is April 14, 2017. Solicitation 16-531. <u>Updated July 9, 2016.</u> The program provides awards to Tribal Colleges and Universities, Alaska Native-Serving Institutions, and Native Hawaiian-Serving Institutions to promote high quality science (including sociology, psychology, anthropology,

economics, statistics, and other social and behavioral sciences as well as natural science and education disciplines), technology, engineering and mathematics (STEM) education, research, and outreach. TCUP-eligible institutions are predominantly **two-year colleges**. Contact: Division of Human Resource Development, Directorate of Education and Human Resources Development, NSF, 4201 Wilson Blvd., Arlington, VA 2230.

- Jody Chase, (703)292-8682, jchase@nsf.gov,
- Jill L. Karsten (703)292-7718, jkarsten@nsf.gov,
- Denise Spain, (703)292-5189, dspain@nsf.gov.

**URL:** www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=5483.

#### **Social Sciences**

Archaeology and Archaeometry, July 13, 2017 (archaeology full proposal target date), Solicitation PD 98-1391. CFDA 47.075. This program provides support for anthropologically relevant archaeological research. High risk exploratory research proposals are accepted for consideration. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995 N; 4201 Wilson Blvd; Arlington; VA 22230. John E. Yellen (703)292-8759. jyellen@nsf.gov. URL: <a href="https://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=11690">www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=11690</a>.

**Cultural Anthropology**, August 15, 2017 (full proposal target date - senior research). CFDA 47.075. Solicitation PD 98.1390. Promotes basic scientific research on the causes and consequences of human social and cultural variation. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economics Science Directorate; NSF; Room 995 N; Wilson Blvd; Arlington; VA 22230. Deborah Winslow (703)292-7315, dwinslow@nsf.gov. URL: nsf.gov/funding/pgm\_summ.jsp?pims\_id=53888.org= NSF&sel\_org= NSF&from=fund.

**Economics**, August 18, 2017, and January 18, 2018 (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: <a href="www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=5437">www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=5437</a>.

Law and Social Sciences (LSS), August 1, 2017, and January 15, 2018 (full proposal target date). CFDA 47.075. Solicitation 15.514. Supports social scientific studies of laws and law-like systems of rules, including crime, violence and punishment; economic issues; governance; legal decision-making; legal mobilization and conceptions of justice; and litigation and the legal profession. Contact: Division of Social and Economic Sciences; Social, Behavioral, and Economics Science Directorate; NSF; Room 995 N; Wilson Blvd; Arlington; VA 22230.

- Scott W. Barclay, (703)292-78008, sbarclay@ed.gov,
- Mark S. Hurwitz, (703)292-7023, mhurwitz@nsf.gov,
- Fatima J. Touma, (703)292-7320, ftouma@nsf.gov,
- Monica Moore, (703)292-4951, mmoore@nsf.gov.\_\_

URL: www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=504727&org-NSF&sel\_org=NSF&fronm=fund.

**Linguistics**, July 7, 2017, and January 14, 2018 (full proposal target dates). 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 995N; 4201 Wilson Blvd; Arlington; VA 22230. Joan Maling (703)292-8046, jmalin@nsf.gov. URL: <a href="https://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=5408">www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=5408</a>.

**Political Science**, August 15, 2017, and January 16, 2018 (full proposal target dates). CFDA 47.075. Solicitation PD 98-1371. 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.

ment and politics, comparative government and politics, international relations, political behavior, political economy, and political institutions. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995 N; 4201 Wilson Blvd; Arlington; VA 22230. Brian Humes (703)292-7284. bhumes@nsf.gov. URL: <a href="https://www.nsf.gov/funding/pgm\_summ\_jsp?pims\_id=5418">www.nsf.gov/funding/pgm\_summ\_jsp?pims\_id=5418</a> &org=NSF&sel\_org=NSF&from=fund.

Social Psychology, July 15, 2016, and January 17, 2017 (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; 4201 Wilson Blvd; Arlington; VA 22230. Tamara Schneider (703)292-7272, tschneider@nsf.gov. URL: <a href="https://www.sf.gov/funding/pgm\_summ.jsp?pims\_id=5712">www.sf.gov/funding/pgm\_summ.jsp?pims\_id=5712</a>.

**Sociology**, August 15, 2017, and January 16, 2018 (full proposal target dates). 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 2230. Mai Cornwall, (703)292-7249, mccornwal@nsf.gv. URL: <a href="https://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=5369">www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=5369</a>.

#### <u>Women</u>

Also see: Nursing and Science...

**Note:** The Office of Violence Against Women within the Department of Justice lists any open solicitations at the website - www.ovw.usdoj.gov/open-solicitations.htm.

Dr. T. Nyquist