

Nyquist Foundation



**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 June 15, 2017.**

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News Briefs

National News and Federal Funding

NIH Funding fo FY 2017

Congress r recently rebuffed Trump’s call for cuts in NIH funding for 2017 and instead gave NIH a \$2 billion funding boost under a bipartisan spending deal reached in late April. This agreement marks a sharp rejection of President Trump’s proposal to cut \$1.2 billion from the medical research agency in the current fiscal year. However, the deal does not address funding for 2018, where Trump has proposed slashing the NIH’s budget by about a fifth, or \$5.8 billion.

Pell, NEA, and NEH

Many months after the 2017 budget should have been implemented, Congress has put a spending bill in place that not only increases support for NIH (see above), but restores year-round Pell Grants, and maintains the current of support for both the National Endowment for the Arts (NEA), and the National Endowment for the Humanities (NEH).

I'm Sorry, But You Failed to Double-Space

In recent weeks at least 40 colleges with Upward Bound Programs (which provide low-income high school students with tutoring and counseling to prepare them for college) have had their applications for additional funding summarily rejected by the U.S. Department Education for running afoul of rules on mandated double-spacing stipulations, use of the wrong font, or other minor technical glitches.

Trump Proposes to Cut Payments for Indirect Costs of Research

The Trump administration has plans in the FY 2018 to cut billions of dollars in research spending by eliminating indirect reimbursements. Indirect costs reflect the legitimate expense of providing scientists with labs and a host of essential services related to research. Experts warn that doing so would devastate university science. How Congress will respond remains to be seen.

Trump, Congress, and the TRIO Programs

President Trump recently targeted the TRIO programs (which includes the above-named Upward Bound Program) for major cut in his proposed 2018 "skinny budget," which is likely to put him in direct conflict with Congress, as the programs have had bipartisan support in both the House and Senate for many years.

Examples of Funding by the Federal Government

- **Lincoln Land Community College**, Springfield, IL (15,481 students - spring 2016) - \$200,000 three-year grant from the National Science Foundation's Advance Technological Education Program to further develop the college's cybersecurity program
- **Oakton Community College**, Des Plaines, IL (46,000 students) - \$98,957 grant over 30 months from the National Endowment for the Humanities for two new courses, including a summer field experience, to help students understand how the natural environment links with art, literature, religion, philosophy, and music in a variety of cultural settings.

On the Home Front

State Support for Colleges and Universities: a Continued Problem

According to a the *Chronicle of Higher Education* (May 5, 2017), in 46 states support for state colleges and universities is still below levels prevailing before the 2008 recession.

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

- **Aims Community College**, Greeley, CO (7,000 students) - \$30,000 grant from the Daniels Fund to provide scholarships for students in the college's paramedic programs, particularly nontraditional students, returning military, and students pursuing careers in the emergency medical field.
- **Big Sandy Community and Technical College**, Prestonburg, KY (5,360 students - 2010) - \$15,101 donation by the Varia family to ensure that every elementary and middle school student in the local

county can visit the East Kentucky Science Center and Varia Planetarium at the college during the academic year.

- **Blackfeet Community College**, Browning, MT (464 students -2011) - \$400,000 grant from the State of Montana toward the construction of a 9,200 square-foot health sciences facility, which will allow the college to expand its nursing and public health programs.
- **Centralia College**, Centralia, WA (4,800 students - 2009) - \$189,000 rant from Centralia Coal Transitions and \$150,000 in matching funds from the state’s Department of Commerce to construct a 56 kilowatt solar photovoltaic system on the roof of the college library.
- **Cuesta College**, San Luis Obispo, CA (13,000 students - 2010) - \$2 million from the State of California Department of Finance in recognition of the college’s work in reducing students’ time to degree completion and their cost to attend college. The award will be used to give local high school students the opportunity to earn a transfer degree from Cues tuition-free one year after graduating from high school.
- **Davidson County Community College**, Thomasville, NC (5,798 students - 2012) - \$25,000 Ribbon of Hope grant from the North Carolina GlasoSmithKline Foundation to support women studying science, technology, engineering, and math. The college’s Females in Math and Science project will provide academic and student support services to increase female students’ enrollment, success, and completion in associate of science degree programs.
- **Hagerstown Community College**, Hagerstown, MD (15,111 students - 2011) - Donation of a surgical C-arm machine from the Meritus Medical Center for use by radiography students at the college.
- **Macomb Community College**, Warren, MI (24,468 students - 2010) - \$560,000 grant from the Kathy and Jerry Wood Foundation to fund two-year scholarships of \$3,000 per semester to one student from each of Macomb County’s 50 public high schools.
- **Palm Beach State College**, Lake Worth, FL (49,966 students -2011-12) - Equipment valued at nearly \$100,000 contributed by three local companies for use by students in the college’s heavy equipment mechanics program. This includes a tractor valued at \$50,00 given by the Florida Crystals Corporation.
- **Paul D. Camp Community College**, Franklin, VA (1,392 students -2013-14) - \$50,000 donation from Community Energy Soar LLC in support of the college’s new environmental science programs, which will focus on solar energy.
- **Texas Technical College**, Waco, TX (10,699 students) - \$100,000 donation from Mike and Kelly Ann Hernandez toward the Texans Success Scholarship, which supports students pursuing careers in science, technology, engineering, and math.

Fundraising

Big Gifts Up, Small Gifts Down

According to the *Chronicle of Higher Education* (April 14, 2017) big gifts to higher education in 2016 topped \$16 billion for the first time, continuing a surge in eight and nine figure donations. On the other hand, smaller donations have declined.

Building Ties With Lawmakers

The Chronicle of Philanthropy (May 2017) suggests 11 ways for nonprofits to build ties with lawmakers. These are:

- get started immediately,
- show them what you have to offer,
- rely on stories,
- do your homework,
- time your meeting well,

- find the right people to attend - and assign roles,
- don't forget to make a request, whatever it may be,
- educating is fine, but step carefully when lobbying,
- consider hiring a lobbyist,
- recognition matters to the lawmaker,
- be persistent.

Some Projected Deadlines

National Endowment for the Humanities

Humanities Collections and Reference Resources, www.eh.gov/grants/preservaton/humanities-collections-and-reference-resources..... 7/20/17

National Science Foundation

Historically Black Colleges and Universities - Undergraduate Program (letter of intent), https://nsf.gov/funding/pgm_summ.jsp?pims_id=5481&org=NSF&sel_org=NSF&from=fund..... 7/25/17

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

Agriculture and Conservation

Higher Education Challenge Grants Program, May 30, 2017. CFDA 10.217. Awards will be made in support of projects that:

- address a state, regional, national, or international educational need,
- involve a creative or nontraditional approach toward addressing that need that can serve as a model to others,
- encourage and facilitate better working relationships in the university science and education community, as well as between universities and the private sector, to enhance program quality and supplement available resources, and
- result in benefits that will likely transcend the project duration and USDA support.

Among eligible institutions are colleges and universities having demonstrable capacity to teach food and agricultural sciences, and colleges and universities meeting the above criterion that have significant minority enrollments. About one application in four is funded. Contact: National Institute of Food and Agriculture, U.S. Department of Agriculture, Waterfront Centre, Stop 2201, 1400 Independence Avenue SW, Washington, DC 20024. Antonio McLaren (202)720-0742. Antonio.A.McLaren@nifa.usda.gov. Fax: (202)720-9366. URL: nifa.usda.gov/funding-opportunity/higher-education-challenge-hec-grants-program.

***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 home-schooling, certificate programs, and community colleges). **Where to begin:** Go to the website: www.dm.usda.gov/employ/student/internship.htm. 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. Updated December 8, 2016. 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. Small grants of up to \$50,000 for up to two years are intended for small-scale exploratory or pilot studies, or exploration of an unusual research opportunity. Contact: National Institute on Alcohol Abuse and Alcoholism, NIH, Department of Health and Human Services, Room 2085, 5635 Fishers Lane, Rockville, MD 20852. URL: <https://niaa.nih.gov>. Click “research” and then “major initiatives.”

Drug Abuse and Addiction Research Programs, deadlines vary by program. CFDA 93.279. Updated December 8, 2016. 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). Updated May 11, 2016. 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: www.niaaa.nih.gov/. For general inquiries, email niaaaweb-r@exchange.nih.gov. To order NIAAA publications, call (888)696-4222 or view NIAAA’s online order form: pubs.niaa.nih.govpublication/english-order.htm.

National Institute on Drug Abuse (NIDA). Updated April 8, 2017. 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: www.drugabuse.gov. 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 does 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.

Assistance for Arts Education Programs - Professional Development for Arts Educators Grants, May 30, 2017. CFDA 351C. *Federal Register*, March 28, 2017. 20-25 awards of up to four years will be made averaging \$300,000 for the first year to support the implementation of high-quality model professional development programs for arts educators and other instructional staff in the areas of music, dance, drama, media arts, and visual arts, including folk arts, for students K-12 in which 50 percent or more of the students are from low-income families. Eligible applicants include regional service agencies, and SEAs, institutions of higher education, and museums or cultural institutions. Contact: U.S. Department of Education, Room 4W223, 400 Maryland Avenue SW, Washington, DC 2202-6200. Bonnie Carter (202) 491-3576. PDAEFY17Competition@ed.gov. URL: <https://ed.gov/programs/artsedprofdev/index.html>.

Business

Grants for Public Works and Economic Development Facilities, no deadline. CFDA 11.300. Updated December 8, 2016. 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: www.federalgrantswire.com/grants-for-public-works-and-economic-development-facilities.html. Regional EDA contacts are:

- **AL, FL, GA, KY, MS, NC, SC, TN** - 401 West Peachtree Street NW, Suite 1820, Atlanta, GA 30308-3510. H. Philip Paradise, 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 Street, 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. Updated May 11, 2017. 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. Updated April 8, 2017. For institutions and individuals interested in AmeriCorps a useful place to begin is the website - www.nationalservice.gov/programs. 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 19, 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. Updated April 8, 2017. 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: www2.ed.gov/programs/osepprep/applicant.html.

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 3/9/17 none were open to applications. See: www2.ed.gov/programs/oseptms/applicant.html.

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** - Application deadline was November 28, 2016.
- **Upward Bound Math-Science** - deadline for applications was March 22, 2017.
- **Veterans Upward Bound Program** - **Pre-application Technical Assistance Workshops were held in January of this year. Deadline for applications has not yet been announced.**

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 www2.ed.gov/programs/triotrain/opportunities.html. 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, Health, 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. Updated May 11, 2017. 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 *IES Newsflash* listed at the above website for information about future webinars and upcoming funding opportunities. Also see the website: ies.ed.gov/funding/webinars/).

***Survivors and Dependents Educational Assistance**, no deadline. CFDA 64.117. Updated December 8, 2016. 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: www.benefits.va.gov/gibill/survivor_dependent_assistant.asp. For Regional VA offices, see: www.va.gov/directory/guide/division.asp?dnum=3.

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: www.doleta.gov/grants/find_grants.cfm.

Energy

Also see: **Science...**

***Community College Internships**, May 31, 2017. (fall internships). This DOE program seeks to encourage community college students to enter technical careers relevant to the DOE mission by providing technical training experiences at the DOE laboratories. Selected students participate in internships at one of 15 participating DOE laboratories. They work on technologies or instrumentation projects or major research facilities supporting DOE's mission under the guidance of laboratory staff scientists or engineers. Students receive a stipend of \$500 a week during the internship period and are reimbursed for one round trip domestic travel to the host laboratory if their permanent address is more than 50 miles from the laboratory. Housing opportunities vary from laboratory to laboratory. Contact: Office of Science, U.S. Department of Energy, 1000 Independence Avenue SW, Washington, DC 20585. (202)586-5430. URL: <https://science.energy.gov/wdts/cfi/>.

***Energy Education & Workforce Development: Internships**. Updated August 16, 2016. The Department of Energy lists a wide variety of internships at the website - www.energy.gov/eere/education/find-internships. 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:

- [Argonne National Laboratory](#), 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,
- [Lawrence Berkeley National Laboratory](#), Berkeley, CA - undergraduate research and summer science research experiences for teachers,
- [Los Alamos National Laboratory](#), Los Alamos, NM - summer applied geophysical experience and a year-round undergraduate student program,
- [National Renewable Energy Laboratory](#), 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,
- [Pacific Northwest National Laboratory](#), Richland, WA - offers the Student Research Apprenticeship Program designed specifically for students who are members of ethnic groups traditionally underrepresented in science and engineering,
- [Sandia 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. Updated September 13, 2016. 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-granting 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 spectrometers,
- gas and liquid chromatographs,
- gas tracers and analyzers - solar collectors and heliometers,
- ion control gauges,
- linear and pulse-height analyzers,
- mass spectrometers, infrared spectrometers, and ultraviolet spectrometers,
- oscilloscopes,
- power supplies,
- radiation detectors, monitors, 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: www.osti.gov/ledp/equipmentList.jsp. General inquiries may be made to: Department of Energy, Office of Scientific and Technical Information, P.O. Box 62, Oak Ridge, TN 37831. (865) 241-6435. pf-lepd@osti.gov. URL: www.osti.gov/ledp.

***Science Undergraduate Laboratory Internships (SULI)**, May 31, 2017 (Fall 2017). This program encourages undergraduate students to pursue science, technology, engineering, and mathematics careers by providing research experiences at the Department of Energy laboratories. Selected students participate as interns appointed at one of 17 DOE laboratories/facilities. They perform research under the guidance of laboratory staff scientists or engineers on projects supporting the DOE mission. The stipend is \$500 a week. Details regarding housing vary from lab to lab. Round trip costs to the lab are provided for students who live more than 50 miles from the lab (some restrictions apply). The fall and spring programs are 16 weeks and the summer program is 10 weeks. Applicants must currently be enrolled full time as an undergraduate student and have completed at least one year as a matriculating undergraduate student at the time of applying. For general information on the SULI program go to: <http://science.energy.gov.wdts/suli>. For specific questions on the SULI program go to the same site and click "Frequently asked questions." While this program is open to community college students, those interested in summer internships are encouraged to apply to the **Community College Internship** site cited above first to be eligible for the maximum number of internship opportunities.

***Student Internships, Fellowships, and Scholarships in Energy**. Updated December 13, 2016. 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: energy.gov/jobs/services/students-recent-graduates/energynational-nuclear-security-administration-nnsa-career. 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: energy.gov/jobs/services/students-recent-graduates/stipend-based-internships.

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: <https://www.epa.gov/grants/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. Please keep watching our web site for updates."

Environmental Education Grants. The Environmental Protection Agency (EPA) has stated on its website listed below that 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. Please keep watching our website for updates.” The purpose of the program is to support locally focused environmental education projects that promote environmental stewardship and help develop knowledgeable and responsible students, teachers, and citizens. See: <https://www.epa.gov/education/environmental-education-ee-grants>.

North American Wetlands Conservation Act Small Grants Program. Normally this program has three deadlines a year. It appears that there will be only one deadline in 2017 - October 19. Typically, matching grants of up to \$100,000 are awarded in support of public-private partnerships involving the long-term protection, restoration, and/or enhancement of wetlands and associated upland habitats for the benefit of all wetlands-associated migratory birds. Contact: Rhodecia McKnight (703)358-2266, rodecia_mcknight@fws.gov. URL: www.fwa.gov/birds.grants/north-american-wetland-conservation-act/small-grants.php.

***Smithsonian Environmental Research Center (SERC) Internship Program in Environmental Studies,** June 1, 2017 (fall appointments - September through December). 2018 appointments are likely to follow the same general deadlines. Updated November 8, 2016. This program offers undergraduate and beginning graduate students an opportunity to gain hands-on experience in the fields of environmental research and education. It enables students to work on specific projects under the direction of professional staff and is tailored to provide the maximum educational benefit to each participant. Projects include terrestrial, atmospheric, and estuarine environmental research within the disciplines of ecology, biology, chemistry, microbiology, botany, zoology, mathematics, and physics. Projects also are offered in environmental education and environmental information management. Selected candidates will receive a stipend of \$500 a week. Contact: Smithsonian Environmental Research Center, Internship Program, P.O. Box 28, 647 Contees Wharf Road, Edgewater, MD 21037-0028. Dan Gustafson (443)482-2217. gustafson@si.edu. URL: www.sec.si.edu/pro_training/internships/internships.aspx.

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**

Government

Also see: **Minorities**

***Hispanic Association of Colleges and Universities (HACU) National Internship Program.** The Fall 2017 program opened for applications January 17th with an application deadline of June 9th. 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. Updated June 10, 2016. Arrangements are made for temporary assignment of personnel between the federal government and state and local governments, colleges and universities, Indian tribal governments, federally-funded research and development centers, and other eligible organizations. Mobility assignments may be used to achieve such objectives as:

- strengthening the management capabilities of federal agencies; state, local, and Indian tribal governments; and other eligible agencies,
- assisting the transfer and use of new techniques and approaches to solving governmental problems, facilitating an effective means of involving state and local officials in developing and implementing federal policies and programs,
- providing programs and developmental experience which will enhance the assignee's performance in his or her regular job.

Assignments can be made for up to two years, and may be 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: <https://hr.od.nih.gov/hrguidance/employment/ipa/>.

***PATHWAYS for Students and Recent Graduates to Federal Careers.** Updated October 8, 2016. 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: www.usajobs.gov/StudentsAndGrads. 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 5/15/17 there were four 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.gov/grants/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). Updated May 14 2017. 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: grants.nih.gov/grants/guide/pa-files/PA-15-147.html. 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.** Scheduled to reopen for applications in late May. This program of the Health Resources and Services Administration repays 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 professions institution for a minimum of two years.

Information on the program is available at the following website: <https://bhw.hrsa.gov/loansscholarships/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. Updated February 8, 2017. 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. Updated December 8, 2016. Grants of varying size are awarded for projects to establish, expand, and improve research, demonstration, education, and information dissemination activities; AIDS, biologics, blood and blood products, therapeutics, vaccines and allergenic projects; drug hazards, human and veterinary drugs, and clinical trials on drugs and devices for orphan products development; nutrition, sanitation, and microbiological hazards; medical devices and diagnostics projects, radiation emitting devices and materials; and food safety and food additives. Eligible applicants include colleges and universities. Contact: 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 health 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). [Updated October 9, 2016](#). 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.

Shared Instrumentation Grant (SIG) Program, May 31, 2017. PAR-17-074. CFDA 93.351. The Shared Instrument Grant (SIG) program encourages applications from groups of NIH-supported investigators to purchase or upgrade a single item of expensive, specialized, commercially available instruments or integrated systems that cost at last \$50,000. About 75 awards will be made, ranging from \$50,000 to \$600,000. Types of instruments supported include, but are not limited to: X-ray diffractometers, mass and nuclear magnetic resonance (NMR) spectrometers, DNA and protein sequencers, biosensors, electron and light microscopes, cell sorters, and biomedical imagers. Eligible applicants are public and private institutions of higher education. Particularly encouraged are applications from Hispanic-Serving Institutions, Historically Black Colleges and Universities, Tribally Controlled Colleges and Universities, Alaska Native and Native Hawaiian Serving Institutions, and Asian American Native American Pacific Islander Serving Institutions. For additional information, including agency contacts, see: https://grants.nih.gov/grants/guide/pa-files/PAR-17-074.html#_Section_VII_Agency. For questions regarding application instructions and process, contact: (301) 710-0267, grantsinfo@nih.gov.

Support for Small Scientific Conference Grants, January 15, April 15, July 15 and October 15 annually (date of receipt). CFDA 93.103. [Updated March 9, 2017](#). 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/guide/pa-files/PAR-14-237.html.

History

Also see: **Libraries and Museums**

The **National Historical Publications and Records Commission** offers the following funding opportunities that might be of interest to some two year colleges. As of May 14, 2017, they consisted of the following:

- **Access to Historical Records: Archival 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 17, 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/nhp/announcement.

Humanities

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

Common Heritage, June 1, 2017. About 32 awards of up to \$12,000 will be made. Common Heritage will support both the digitization of cultural heritage materials and the organization of outreach through community events that explore and interpret these materials as a window on the community's history and culture. The applicant institution must plan, promote, and organize the event(s) and ensure that a wide range of historical materials can be digitized and also contextualized through public programming. Since the help of additional institutions and organizations in the community may be needed to accomplish this work, the applicant must take responsibility for enlisting appropriate organizations or institutions, such as local libraries and museums, to contribute to the project, as needed. NEH especially welcomes applications from small and medium-sized institutions that have not previously received NEH support. Roughly one application in five is funded. U.S. nonprofit organizations with 501(c)(3) status are eligible, as are state and local governmental agencies and federally recognized Indian tribal governments. Contact: Common

Heritage, NEH, 400 Seventh Street SW, Washington, DC 20506. (292)606-8570. preservation@neh.gov. URL: <https://www.neh.gov/grants/preservation/common-heritage>.

Digital Humanities Advancement Grants, June 6, 2017. Level I and Level II grants are for 18 months. Level III grants are for 1-3 years. Level I grants range from \$5,000 to \$40,000; Level II grants from \$40,001 to \$75,000; and Level III grants from \$100,000 to \$325,000. Digital Humanities Advancement Grants support digital projects throughout their life cycles, from early start-up phases through implementation and long-term sustainability. Experimentation, reuse, and extensibility are hallmarks of this grant category, leading to innovative work that can enhance research, teaching, and public programming in the humanities. Grants may involve:

- creating or enhancing experimental, computationally-based methods or techniques that contribute to the humanities;
- pursuing scholarship that examines the history, criticism, and philosophy of digital culture and its impact on society, or explores the philosophical or practical implications and impact of digital humanities in specific fields or disciplines; or
- revitalizing and/or recovering existing digital projects that promise to contribute substantively to scholarship, teaching, or public knowledge of the humanities.

Contact: Office of Digital Humanities, 1100 Pennsylvania Avenue NW, Washington, DC 20506. od@neh.gov. URL: www.neh.gov/grants/odh/digital-humanities-advancement-grants.

Digital Projects for the Public, June 7, 2017. CFDA 45.164. Awards are made for one to three years and may range up to \$30,000 for Discovery grants and as much as \$400,000 for Production grants. Grants may take the form of outright funds, matching funds, or a combination of the two. The program supports projects such as websites, mobile applications, games, and virtual environments that significantly contribute to the public's engagement with humanities ideas. Grants are available to support research and to design, to design or create prototypes of digital projects, and to produce the actual projects. The projects must be intended for a broad American audience. Three levels of support are available: Discovery, Prototyping, and Production. Discovery awards are designed to fund the exploratory stages of digital projects; Prototype awards support the creation of a proof-of-concept prototype; and Production awards support the production and distribution of humanities projects that have a primarily digital format. Contact: Division of Public Programs, NEH, 400 Seventh Street SW, Washington, DC 20506. (202)606-8269. publicpgms@neh.gov. URL: <https://www.neh.gov/grants/public/digital-projects-the-public>.

Humanities Initiatives at Hispanic-Serving Institutions, June 22, 2017 CFDA 45.162. About five awards of up to \$100,000 for a period of 12 to 36 months 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: www.neh.gov/grants/education/humanities-initiatives-hispanic-serving-institutions.

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, Washington, 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 award is 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: www.neh.gov/grants/education/humanities-initiatives-tribal-colleges-and-universities.

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: www.neh.gov/grants/education/landmarks-american-history-and-culture-workshops-school-teachers

***Summer Stipends**, September 27, 2017. CFDA 45.160. **Guidelines for FY 2017 are not yet available. The summary of those for FY 2016 are:** “Awards of \$6,000 will be made to individual researchers, teachers, and writers pursuing advanced research that is of value to humanities scholars, general audiences, or both, for two consecutive months of full-time work on a humanities project. The program is open to individual scholars with or without institutional affiliation. The stipends support projects at any stage of development. Recipients usually produce articles, monographs, books, digital materials and publications, archaeological site reports, translations, editions, or other scholarly resources. Submissions are encouraged from independent scholars and faculty of Hispanic-Serving Institutions, Historically Black Colleges and Universities, and Tribal Colleges and Universities. Eligible applicants include individual researchers, teachers, and writers, whether or not they have an institutional affiliation. 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, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8200. stipends@neh.gov. URL: www.neh.gov/grants/research/summer-stipends.

International

***Fulbright Scholar-in-Residence Program**, October 16, 2017. Draft proposals are accepted from April to October 2, 2017. 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 include round-trip international air travel, round-trip travel for one qualifying dependent of up to \$3,145 along with travel expenses and allowance for up to two 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 institution 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 institutions, S-I-R gives preference to Historically Black Colleges and Universities, Hispanic-serving institutions, Tribal Colleges and Universities, **community colleges**, small, liberal arts institutions, Asian-American and Native American/Pacific Islander-Serving Institutions, American Indian and Alaskan 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 attains experience in U.S. higher education. Also, The community, through the institution, 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 Francisco, San Francisco, CA; Illinois Valley Community College, Oglesby, IL; SUNY College at Cortland, Cortland, NY; and San Juan 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 serve minority students. Contact: Council for the International Exchange of Scholars, Suite 700, 1400 K Street NW, Washington, DC 20005. Cecilia Kocinski-Mulder (202)686-6240, ir@iie.org. URL: www.cies.org/program/fulbright-scholar-residence-program. (Note: webinars have been announced, check the above website).

International Visitor Leadership Program (IVLP), no deadline. Updated June 10, 2016. 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). About 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: www.globaltiesus.org For more information about the program, contact: Office of International Visitors, Community Resources Division, Bureau of Educational and Cultural Affairs, Department of State, SA-5, Third Floor, 2200 C Street NW, Washington, DC 20522-0500. (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 (202)453-6391, tanyelle.richardson.ed.gov. URL: www2.ed.gov/programs/iegpsugisf/index.html. Summary of the guidelines for FY 2016 is as follows: "The program provides funds to plan, develop, and carry out projects to strengthen and improve undergraduate instruction in international studies and foreign languages in the U.S. Eligible organizations include institutions of higher education (IHE's), consortia of IHEs, partnerships between nonprofit educational organizations and IHEs, and public 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 Rule 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 Peacebuilding 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 5/14/17 there were three 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**. None seem relevant to two-year colleges.

Libraries and Museums

Note: The Institute of Museum and Library Services lists funding opportunities and deadlines at: www.ims.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. Updated March 9, 2017. 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: www.aam-us.org/resources/assessment-programs/MAP.

*** 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 any-time 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/internships/about.html.

Native Hawaiian Library Services, May 17, 2017. Grants of up to two years of between \$10,000 and \$150,000 will be awarded to nonprofit organizations that primarily serve and represent Native Hawaiians to support projects that enhance existing library services or implement new library services. Contact: Institute of Museum Services, 9th Floor, 1800 M Street NW, Washington, DC 20036-5802. For questions about project activities, eligibility, and allowability of costs, contact: Dr. Sandra Toro (202)653-4662, storo@imls.gov. For questions about application requirements and deadlines, contact: Aly DesRochers (202)653-4719, adesrochers@imls.gov. URL: <https://www.imls.gov/grants/available/native-hawaiian-library-services>.

***Smithsonian Opportunities for Research and Study (Smithsonian Internship Opportunities)**. Updated June 10, 2016. 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 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 five centrally funded opportunities Smithsonian-wide, and 50 Smithsonian unit Internship opportunities.

Media and Publications

National Archives and Records Administration (NARA). Updated January 9, 2017. NARA has an extensive website for ordering both free and fee publications. By topic, they include popular interest, genealogy, military history, black studies, presidential materials, and laws and regulations. By profession, they address archival practice/theory, preservation, records management, and teachers. By type, they include legal publications, guides to records at the National Archives, general information leaflets, inventories and special lists, reference information papers, 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: www.archives.gov/publications/ordering. 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 05/14/17 there were four 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: www.gmsp.org/press-releases/ and

click “contact us.” According to reports, the program will be replaced by the “Gates Scholarship,” which will start accepting applications in 2018.

***Hispanic Association of Colleges and Universities National Internship Program**, applications for Fall 2017 opened January 17, 2017, with a deadline of June 9, 2017. This program of the Hispanic Association of Colleges and Universities provides students an opportunity to spend 10-15 weeks as an intern with the federal government, or in the corporate sector. About two-thirds of the applicants accepted are placed in the Washington, DC, area. The object of the program is 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.

To be eligible, students must be enrolled in a degree-seeking program at a college or university in the U.S. or Puerto Rico, and must have completed their freshman year. Sophomores and juniors earn \$520 a week with airfare for federal interns arranged and paid for by HACU. Interns may be eligible to receive academic credit. For more information, see the website: www.hacu.net/hacu/HNIP.asp or contact: HACU National Internship Program, Suite 430, One Dupont Circle NW, Washington, DC 20036. (202)467-9177. Fax: (202)496-9177. hnip@hacu.net.

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. No competition planned for FY 2017 for the Professional Development Program 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@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 ex-

pand 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."

Nursing

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

Rehabilitation

Institutions interested in rehabilitation training should periodically check the website: www2.ed.gov/prograns/rsatrain/index.html. 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). Updated June 10, 2016. 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 microenterprises, 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: www.rurdev.usda.gov/BCP_rmap.html.

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, 4201 Wilson 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. Updated September 13, 2016. 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. Updated January 9, 2017. 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 Mathematical Sciences, Mathematical and Physical Sciences Directorate, NSF, 4201 Wilson Blvd., Arlington, VA 22230. For a list of individual contacts and additional information, see: URL: www.nsf.gov/pubs/2016/nsf16550/nsf16550.htm.

Earth Sciences: Instrumentation and Facilities (EAR/IF), submit applications at any time. CFDA 47.075. Solicitation 16-649. Updated April 09, 2017. 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. Updated February 9, 2017. 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 two-year colleges that provide programs of instruction for students pursuing degrees with institutional transfers. Number and size of awards vary across disciplinary fields. Contact: relevant NSF directorate, NSF, 4201 Wilson Blvd., Arlington, VA 22230. Inquiries should be directed to discipline-specific contacts found at https://www.nsf.gov/crssprgm/rui_roa/contacts.jsp. For general information about the program see: www.nsf.gov/funding/pgm_summ.jsp?pims_id=5518.

***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: www.nsf.gov/crssprgm/career/contacts.jsp. For a more complete description of the program see the website: www.nsf.gov/funding/pgm_summ.jsp?pims_id=503214.

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 \$25+ million. 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: www.nsf.gov/pubs/2016/nsf16538/nsf16538.htm.

NASA Higher Education Programs. Updated September 13, 2016. 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: www.nasa.gov/offices/education/centers/kennedy/higher/#.V7ibs5MrLuO.

Office of Naval Research Sabbatical Leave Program, applications should be submitted six months prior to the start of the proposed sabbatical. Updated July 19, 2016. 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. onsfrp@tmtgroupincc.com. URL: www.onroutreach-summer-faculty-research-sabbatical.com

***Research Experiences for Undergraduates (REU)**, May 26, 2017 (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: www.nsf.gov/crssprgm/reu/reu_search.cfm. Eligible students include those who are enrolled in a degree program (part-time or full-time) leading to an **associate degree** (emphasis added). For more information on the program visit the website: www.nsf.gov/funding/pgm_summ.jsp?pims_id=5517&from=fund.

Robert Noyce Teacher Scholarship Program, August 29, 2017. CFDA 47.076. Solicitation 17-541. 55-70 awards will be made. The program seeks to encourage talented science, technology, engineering, and mathematics (STEM) majors and professionals to become K-12 mathematics and science (including engineering and computer science) teachers. The program invites creative and innovative proposals that address the critical need for recruiting and preparing highly effective elementary and secondary science and mathematics teachers in high-need local educational agencies. The program offers four tracks: Track 1: The Robert Noyce Teacher Scholarships and Stipends Track; Track 2: The NSF Teaching Fellowships Track; Track 3: The NSF Master Teaching Fellowships Track; and Track 4: Noyce 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). Contact: Under-

graduate Education Division, Director of education and Human Resources Development, NSF, 4201 Wilson Blvd., Arlington, VA 22230.

- Sandra Richardson (703)292-4657, srichard@nsf.gov,
- Kathleen B. Bergin, (703)292-5171, kbergin@nsf.gov,
- Thomas Kim, (703)292-7855, tkim@nsf.gov,
- Teri J. Murphy, (703)292-2109, tmurphy@nsf.gov,
- Lidia C. Yoshida, (703)292-4544, lyoshida@nsf.gov.

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

Science Reference Services. Updated February 9, 2017. 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. Updated July 9, 2016. 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 22230.

- 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: www.nsf.gov/funding/pgm_summ.jsp?pims_id=11690.

Linguistics, July 17, 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: www.nsf.gov/funding/pgm_summ.jsp?pims_id=5408.

Social Psychology, July 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: www.nsf.gov/funding/pgm_summ.jsp?pims_id=5712.

Women

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