News Briefs

National News and Federal Funding

*Title III and Title IV

Colleges have until March 1 to apply to be designated eligible for Title III and IV grant funding. The U.S. Education Department will post a notice in the Federal Register at a future date about the application process for specific Title III and IV grants. It is important to note that with urging from the American Association of Community Colleges Congress has approved nearly $100 million for FY 2019 funding the the Strengthening Institutions Program (Title III-A). As a result, the department is expected to award an additional 40
new grants to year. Community colleges are strongly urged to apply.

**Effects of a Shut Down**

At the end of the previous record shutdown - a 21-day standoff in 1996 - the backlog of grant applications and award notifications for agencies such as NSF took months to clear.

**Further Effects**

A largely unmentioned impact of the most recent shutdown was the sidelining of students with internships and part-time jobs at government agencies. It is unclear how that will be addressed.

**Federal Grants to Community Colleges**

- **Oakton Community College** (10,589 students), Des Plaines, IL - $676,512 five-year NSF grant to provide approximately 50 scholarships to enable full-time high-achieving, low-income students interested in science, technology, engineering and math fields to attend college tuition free.

- **Pellissippi State Community College** (10,000+ students), Knoxville, TN - $400,000 grant from NEH to lay the groundwork for the college’s Appalachian Heritage Project, which will focus on regional literature, history, and folklore.

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

- **Alamance Community College** (4,161 students), Graham, NC - $1 million gift from Lab-Corp to purchase state-of-the-art laboratory equipment and supplies to benefit students and instructors in ACC’s biotechnology, medical laboratory technology, histotechnology, and agricultural-biotechnology programs.

- **Hagerstown Community College** (15,611 students), Hagerstown, MD - $900 donation from the Antietam Detachment of #113 of the Marine Corps League and the Potomac Valley Old Guy Car Club to help student veterans buy text books.

- **Mott Community College** (10,456 students), Flint, MI - $2.1+ million gift from the Dewaine V. and Jana B. Robinson Trust to establish a perpetual trust in their names to provide student support.

- **Holyoke Community College** (8,243 students), Holyoke, MA - $35,000 state grant to establish a hotel training lab at its MGM Culinary Arts Institute. It will be used for non-credit workforce training programs as well as credit-based associate degree and certificate programs in hospitality management.

- **New River Community and Technical College** (3,024 students), Beaver, WV - donation of an International 4400 Freightliner truck for student use in the college’s workforce training and technical programs.

- **Northampton Community College** (34,000 students), Bethlehem, PA - $30,000 grant from the R.K. Laros Foundation to establish a resource center at the college’s Fowler Family Southside Center.

- **Patrick Henry Community College** (3,163 students), Martinsville, VA - $50,000 gift from Martha Lou Henry to create the Martha Lou Henry Endowed Nursing Scholarship to help nursing students with the cost of tuition, textbooks, supplies, forms, and testing fees.

- **San Bernardino Valley College** (17,044 students), San Bernardino, CA - $250,000 award from the Wells Fargo Foundation to cover the cost of classes and fees for 25 first-year students,
as well as receiving educational guidance and support for SBVC faculty and staff.

• Woodlands Community College (2,641 students), Woodland, CA - $10,000 donation from Lake County Wine Alliance to provide culinary students with a chef coat, knife kit, and textbooks for the spring semester.

Fundraising

We’re Doing Better

Public associate-degree institutions saw an 8 percent increase in charitable donations in 2017-18 according to a recent survey of more than 100 institutions done by the Council for Advancement and Support of Education (CASE). But we still have a considerable way to go. The average community college surveyed received a total of about $1.7 million in voluntary donations versus a $4.3 million average among 28 public baccalaureate institutions surveyed.

The Millennials

A new donor survey by Cygnus Applied Research, “The 2018 Bur Donor Survey,” indicates that many millennials are ready to give bigger. Among the findings are that 46 percent said they were going to give more in the current year than they had the previous year, as contrasted to 30 percent of donors ages 35-64 and 18 percent of donors over the age of 65.

What Donors Say Charities Can Do To Inspire More Giving

The same survey cited above asked what donors feel charities can do to encourage more giving. These were as follows:

• make a more compelling case of extraordinary need........................................... 31%
• stop sending unwanted trinkets.................................................. 28%
• reduce overhead costs.................................................................. 21%
• offer matching gifts...................................................................... 19%
• don’t send so many appeals................................................... 19%

What the Public Thinks of Higher Education

Part and parcel of fundraising is perception. And we have a problem. According to an article in the January 11, 2019, issue of the Chronicle of Higher Education, “polling in recent years has revealed deep public skepticism about the purpose and value of higher education.” Last year the Pew Research Center found that 60 percent of those questioned thought that higher education was headed in the wrong direction. (CHE, 1/11/19, p. A27, “Most Trustees Believe that Public Approves of Higher Education”).

Financial Impact of Shrinking Humanities and Liberal Arts Enrollments

For years humanities and liberal arts offerings have effectively subsidized STEM education for the simple reason that liberal arts courses are cheaper to teach than those in science and technology. But the reality is that in recent years enrollments in the social sciences are shrinking.

Preparing for the Next Recession

The economy continues to hum, but some fear that we’re overdue for another downturn. So how do we prepare for that? The February 2019 issue of the Chronicle of Philanthropy has some suggestions in an article entitled “Hard Times, Hard Decisions.” See page 37.

• identify what economic conditions affect your donors,
• consider what revenue sources could be vulnerable,
• share financial assessments with your trustees and key staff,
• tighten up and plan conservatively,
• determine which staff members are not core to your mission(s),
• strengthen relations with donors and grant makers,
• don’t panic.

Is the Concentration of Wealth Unhealthy for Fundraising?

Robert Reich’s new book, Just Giving: Why Philanthropy is Failing Democracy and How It Can Do Better and Anand Giridharadas’s book, Winners Take All, both bemoan the growing concentration of philanthropic power in the hands of the ultra-rich. expressing the concern that our society is increasingly dependent on the whims of big philanthropists. Their concern raises the issue of whether or not we, the fundraisers, are also a part of the problem in our very human desire to close the deal on that really big gift.
Worth Reading

Available from The Chronicle of Philanthropy is a new publication entitled Fixing the College Fundraising Crunch. It provides insights into such issues as:

- shaking up the annual fund, the decades-old workhorse of college fundraising,
- redesigning campaigns to present higher education as key to solving key societal challenges,
- creating new programs to engage the twenty somethings and millennials estranged from their alma maters,
- tapping into the big donors of tomorrow through courtship of young startup entrepreneurs.

The report can be purchased by going to the website: Philanthropy.com/FundraisingCrunch. Forty pages long, it was published in November of 2018. Cost is $179.00 in print and $129.00 in digital format.

Foreign Students

For a good many American colleges and universities foreign students are an important source of income, particularly the large number of students from China. Thus the “dust-up” between the Trump administration and China has created growing anxiety. An additional concern is the growing possibility of an economic slump in China which would, in turn, slow the flow of Chinese students who have flooded American campuses and helped buoy the bottom line.

Some Projected Deadlines

National Endowment for the Humanities
(https://www.neh.gov/grants)

Humanities Initiatives at Community Colleges. .......................... 6/12/19
Humanities Initiatives at Hispanic-Serving Institutions.......................... 6/12/19
Humanities Initiatives at Historically Black Colleges and universities...................... 6/12/19
Humanities Initiatives at Tribal College and Universities.......................... 6/12/19
Infrastructure and Capacity Building Challenge Grants.......................... 5/15/19

National Science Foundation
(https://www.nsf.gov)

Research Experiences for Undergraduates (Antarctica).......................... 5/24/19

Descriptions of Current Programs

The CFDA Number stands for the number in the Catalog of Federal Domestic Assistance where a 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

The website for the National Institute of Food and Agriculture (NIFA) funding opportunities is: https://nifa.usda.gov/page/search-grant.

*USDA Internship Program and Other Internships. Updated March 9, 2018. 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 number of possibilities.

Alcohol, Drug Abuse, and Violence

Also see: Mental Health

Alcohol Research Programs, deadlines vary. CFDA 93.273. Updated December 11, 2018. 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 and 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. Ranga V. Srinivas (301)451-2067. srinivar@mail.nih.gov. Fax: (301)443-7043. URL: www.nih.gov.

Drug Abuse and Addiction Research Programs, deadlines vary by program. CFDA 93.279. Updated December 11, 2018. The objective is to support basic and clinical neuroscience, biomedical, behavioral and
social science, epidemiology, 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)827-5705. chollan1@nida.nih.gov. URL: www.drugabuse.gov/.

National Institute on Alcohol Abuse and Alcoholism (NIAAA). Updated May 8, 2018. 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 Training, Grant Funding, News & Events, and About NIAAA. See: www.niaaa.nih.gov/. To order NIAAA publications, call (888)696-4222 or view NIAAA’s publication and multimedia site: https://www.publications.

National Institute on Drug Abuse (NIDA). Updated April 10, 2018. 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 11, 2019 (Part 1). CFDA 45.024. Grants generally ranging from $10,000 to $100,000 will be awarded. Through project-based funding, NEA supports public engagement with, and access to, various forms of excellent art across the nation, the creation of art that meets the highest standards of excellence, learning in the arts at all stages of life, and the integration of the arts into the fabric of community life. Projects may be large or small, existing or new, and may take place in any part of the nation’s 50 states, the District of Columbia, and U.S. territories. Organizations interested in applying must choose among the following disciplines: artist communities, arts education, dance, design, folk and traditional arts, literature, local arts agencies, media arts, museums, music, musical theater, opera, presenting and multidisciplinary works, theater, and visual arts. Specific contacts are listed under each of these categories. Applicants may be arts organizations, local arts agencies, arts service organizations, local education agencies (school districts), and other organizations that can help advance the goals of the National Endowment for the Arts. 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.

*Challenge America, April 12, 2018. CFDA 45.024. Grants of $10,000 will be awarded primarily to small and mid-sized organizations for projects that extend the reach of the arts to underserved populations - those whose opportunities to experience the arts are limited by geography, ethnicity, economics, or disability. There must be at least a $10,000 match. Grants are available for professional arts programming and for projects that emphasize the potential of the arts in community development. Partnerships are encouraged. Grants are available only for guest artist project type, which refers to an arts event or events that will feature one or more guest artists. Guest artist(s) should reflect the artistic disciplines of the National Endowment for the Arts, which may include musicians, composers, conductors, actors, directors, dancers, choreographers, curators, visual artists, writers, or media artists. Eligible applicants include institutions of higher education. An example of funding is past support is $10,000 to Cochise County Community College District, Douglas, AZ, to support the Cochise Community Creative Writing Celebration. For general information, contact: National Endowment for the Arts, 1100 Pennsylvania Avenue NW, Washington, DC 20506. Challenge America Specialists (202)682-5700. challengeamerica@arts.gov. URL: www.arts.gov/
Creative Writing Fellowships, March 6, 2019. CFDA 45.024. Fellowships of $25,000 in prose (fiction and creative nonfiction) and poetry are awarded for up to two years to published creative writers to enable them to set aside time for writing, research, travel, and general career advancement. The Literature Fellowships program operates on a two-year cycle with fellowships in prose and poetry available in alternating years. For FY 2020, which is covered by these guidelines, fellowships in prose are available. Fellowships in poetry will be offered in FY 2021 and guidelines will be available in December of 2019. You may apply only once each year. Contact: Literature and Art Division, NEH, 400 7th Street SW, Washington, DC 20506-0001. (202)682-5400. webmail@neh.gov. URL: www.arts.gov/grants-individuals/creative-writing-fellowships/grant-program-description.

Business

Grants for Public Works and Economic Development Facilities, no deadline. CFDA 11.300. Updated December 11, 2018. 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 facilities such as water and sewer systems, industrial access roads, business parks, port facilities, rail spurs, skill-training facilities, business incubator facilities, brownfield redevelopment, eco-industrial facilities, and telecommunications and broadband infrastructure improvements 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:

- AR, LA, NM, OK, TX - 903 San Jacinto, Suite 206, Austin, TX 78701. Jorge Ayala (512)381-8150.

- 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 8, 2018. 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:

- The Washington Center, www.twc.edu, click Find a Program.

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 September 14, 2018. For institutions and individuals interested in AmeriCorps a useful place to begin is the website - [www.nationalservice.gov/programs](http://www.nationalservice.gov/programs). AmeriCorps currently engages about 75,000 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, AmeriCorps State & National, and AmeriCorps VISTA.

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**Conservation**
See: **Environment**

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**Disabled**

National Library Service for the Blind and Physically Handicapped (NLS). Updated July 15, 2018

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/](http://www.loc.gov/nls/). To find the library serving your area call (888)657-7323.

Personnel Development to Improve Service and Results for Children With Disabilities. CFDA 84.325. Updated April 10, 2018.

Deadlines for subprograms vary. The general purposes of this program are to:

- help address state-identified needs for highly qualified personnel - in special education, related services, early intervention, and regular education - to work with infants, toddlers, and children with disabilities, and
- ensure that those personnel have the necessary skills and knowledge, derived from practices that have been determined through scientifically based research and experience, to be successful in serving those children.

Awards are made to applicants, including institutions of higher education, to prepare personnel to serve children with both low and high-incidence disabilities, leadership personnel, and for special projects. Contact: Office of Special Education and Rehabilitative Services, Office of Special Education Programs, Department of Education, Potomac Center Plaza, 550 12th Street SW, Washington, DC 20202. Bonnie Jones (202)245-7395. bonnie.jones@ed.gov. For summary information on the various programs, see URL: [www2.ed.gov/programs/os-epprep/applicant.html](http://www2.ed.gov/programs/os-epprep/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. Currently (February 12, 2019) all subprograms are closed to applications. See: [www2.ed.gov/programs/oseptms/applican.html](http://www2.ed.gov/programs/oseptms/applican.html).

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**Disadvantaged**
Also see: **Education, Native Americans, Minorities, and Science**

Note: The major sources of funding of the disadvantaged by the U.S. Department of Education are the TRIO programs. It can be several years between application deadlines.

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

For further information on any of these programs, see the website: [www2.ed.gov/about/offices/list/ope/trio/index.html](http://www2.ed.gov/about/offices/list/ope/trio/index.html).

*Training Opportunities for Federal TRIO Programs Personnel.* The schedule for FY 2019 training opportunities has been posted on the website [www2.ed.gov/programs/triotrain/opportunities.html](http://www2.ed.gov/programs/triotrain/opportunities.html). They focus on the following:
• evaluation, recording, and reporting student/project education,
• budget management and statutory/regulatory requirements,
• assessment of student needs, retention and graduation strategies, use of technology,
• student financial aid, admission policies and procedures, and financial/economic literacy,
• recruiting and serving hard-to-reach populations,
• new directions (two years or less) general project management.

Education

Please note: 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) 2019” (www2.ed.gov/fund/grant/find/edlite-forecast.html).

*High School Equivalency Program, April 9, 2019. Federal Register, February 8, 2019. CFDA About 14 awards will be made averaging $459,000 for a single budget period of 12 months for programs designed to assist eligible persons to obtain the equivalent of a secondary school diploma and subsequently to gain improved employment, enter into military service, or be placed in an institution of higher education (IHE) or other postsecondary education or training. There are two competitive priorities: (1) to foster flexible and affordable paths to obtain knowledge and skills, and (2) consideration of prior experience of the applying institution. Contact: U.S. Department of Education, Room 3E321, 400 Maryland Avenue SW, Washington, DC 20202. Steven Carr (202)267-2067. steven.carr@ed.gov. URL: www2.ed.gov/programs/hep/index.html

Institute of Education Sciences. Updated May 8, 2018. 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 at https://ies.ed.gov/newsflash/ 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 11, 2018. 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 benefici s.va.gov/gibill/survivor_dependent_assistant.asp. For Regional VA offices, see: www.va.gov/directoryguide/division.asp?dnum=3.

Employment

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. There was one opportunity available as of 2/12/19.

Energy

*Community College Internship Program (LEDP). The deadline for the Summer 2919 program was January 10, 2019. Deadlines for the Fall 2019 and Spring 2020 programs have not yet been announced, but probably will be in May and October respectively. See the webpage https://science.energy.gov/wdts/cc i/. The internship program seeks to encourage community college students to enter technical careers relevant to the DOE mission by providing technical training experiences, with selected students participating as interns at one of 15 participating DOE laboratories. The program is sponsored and managed by the DOE Office of Sciences, Office of Workforce Development for Teachers and Scientists (WDTS), in collaboration with the DOE laboratories. Address is: Office of Science, U.S. Department of En-

*Energy Education & Workforce Development: Internships. Updated August 15, 2018. The Department of Energy lists a wide variety of internships at the website https://energy.gov/eere/education/findinternships. These include the following:

- Minority Education Institution Student Partnership Program (MEISPP),
- Clean Cities University Workforce Development Program,
- Community College Internship Program (CCI),
- General Counsel Law Student Intern Program,
- General Counsel Undergraduate Intern Program,
- Office of Indian Energy Policy and Programs College Student Internship Program,
- Science Undergraduate Laboratory Internships (SULI).

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

- Ames Laboratory, Ames, IA - undergraduate internships, including community college student internships,
- 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,
- 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 Energy Technology Laboratory, Albany, OR; Morgantown, WV; Pittsburgh, PA - undergraduates, recent graduates, graduate students, postdoctoral researchers, and faculty researchers,
- 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, Albuquerque, NM - Tribal Energy Program Internships for upper-level college students and graduate students to work in internships on renewable energy,
- SLAC National Accelerator Laboratory, Menlo Park, CA - undergraduate and graduate internship programs,

*Laboratory Equipment Donation Program (LEDP). No deadlines. CFDA 81.022. Updated September 13, 2018. 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, and 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):

- 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 hemimeters,
- 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.

It should be emphasized that the examples are merely illustrative and not inclusive. 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/equipment-List.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.sti.gov/ledp.
*Science Undergraduate Laboratory Internships (SULI), probably late May (fall 2019 internships) This program encourages undergraduate students to pursue science, technology, engineering, and mathematics (STEM) careers by providing 10 weeks of research experience at one of 17 participating DOE laboratories where students 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 host lab (some restrictions apply). There are also fall and spring programs of 16 weeks with deadlines yet to be published. Applicants must be currently enrolled full time as an undergraduate student and have completed at least one college year of higher education. Community college students are eligible to apply for this program as well as the Community College Internship program cited above. For general information see the website: science.energy.gov/wdts/suli/. For information on how to apply see the website: science.energy.gov/wdts/suli/how-to-apply/

*Student Internships, Fellowships, and Scholarships in Energy. Updated December 11, 2018. 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/energy/national-nuclear-security-administration-nnsa-career. In addition, the Department of Energy offers a variety of “Stipend-Based Internships,” including the DOE Scholars Program, the Mickey Leland Energy Fellowship, 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) cited below, 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.

*Environmental Education (EE) Grants. There will not be a solicitation for proposals for Fiscal Year 2019. An announcement about the Fiscal Year 2020 EE Grant Program will be made sometime in the fall of 2019. Under this program the EPA seeks grant proposals from eligible applicants to support environmental education projects that promote environmental awareness and stewardship and help provide people with the skills to take responsible actions to protect the environment. This grant program provides financial support for projects that design, demonstrate, and/or disseminate environmental education practices, methods, or techniques. Those interested in the program can periodically check the website noted below for the solicitation announcement. URL: www.epa.gov/education/environmental-education-ee-grants.

*Environmental Literacy Grants (Building the Environmental Literacy of K-12 Students and the Public for Community Resilience). Deadline for FY 2019 applicators has not yet been announced. In FY 2018, grants of two to five years totaling $250,000 to $500,000 were awarded with an April 6 deadline for projects designed to support the education of the public and/or K-12 students so they would be knowledgeable of the ways in which their community could become more resilient to extreme weather events and/or other environmental hazards, and become involved in achieving that resilience. Successful projects are expected to relate to NOAA’s mission and build the environmental literacy necessary for community resilience to the weather and other environmental hazards that are associated with a community’s location. Eligible applicants were limited to institutions of higher education; K-12 public and independent schools and school systems, other nonprofits, including informal education institutions such as museums, zoos, and aquariums; state and local government agencies; and Indian tribal governments in the United States. Among those applicants funded in FY 2018 was the Fond du Lac Tribal and Community

Environment

Note: The U.S. Environmental Protection Agency (EPA) normally offers a number of grant programs and other funding opportunities that may be of interest to two years colleges in such categories as “Fellowships and other student programs,” “Environmental Education Grants,” and “People, Prosperity and the Planet.” More information on these and other categories are available at the website: https://www.epa.gov/grants. Click” Specific EPA Grant Programs.”
College for a project entitled, “Climate Strong-Building Tribal Youth Leadership for Climate Resiliency.” Contact National Oceanic and Atmospheric Administration, Room 5128, 1401 Constitution Avenue NW, Washington, DC 20230. oed.grants@noaa.gov. URL: www.noaa.gov/office-education/elp/grants/apply.

*Smithsonian Environmental Research Center (SERC) Internship Program in Environmental Studies. Application deadlines are: November 15 - winter/spring projects (January - April); February 15 - summer projects (May - August); June 1 - fall projects (September - December). Updated July 15, 2018. Interns projects span the range of research conducted at SERC, including environmental chemistry, marine and estuarine ecology, molecular ecology, and terrestrial ecology. Projects are also offered in public engagement, with opportunities in environmental education, citizen science, and science writing. Students will have the opportunity to expand their knowledge in a selected field of study and to learn a variety of research techniques through firsthand experience. At the conclusion of the internship, student participants will be expected to present the findings of their independent projects in a formal seminar to the SERC community. Selected candidates will receive a stipend of $500 a week. Contact: Smithsonian Environmental Research Center, Internship Program, P.O. Box 28, 647 Contee's Wharf Road, Edgewater, MD 21037-0028. Dan Gustafson (443)482-2217. gustafson@si.edu. URL: https://serc.si.edu/pro-training/internships/projectmenu.aspx.

Facilities

Community Facilities Direct Loan and Grant Program, no deadlines. CFDA 10.766. Updated July 15, 2018 This program offers loans and grants 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 Distance Learning and Telemedicine grant to Woodland Community College in Yolo County, CA.

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


Government

Also see: Homeland Security, Science...

*Hispanic Association of Colleges and Universities (HACU) National Internship Program. Updated December 11, 2018 The application deadline for the Spring 2019 program was November 14, 2018, and for the Summer 2019 Program is February 15, 2018. The deadline for the Fall 2010 program is June 7, 2019. 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 $580. The salary for corporate interns is determined by the corporate sponsors, but is at least $580. 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. 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.
Intergovernmental Personnel Act Mobility Program, no deadline. CFDA 27.011. Updated June 10, 2018. 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 their eligible agencies,
- assisting the transfer and use of new techniques and approaches to solving governmental problems,
- facilitating an effective means of involving state and local officials in developing and implementing federal policies and programs,
- providing programs and developmental experience which will enhance the assignee’s performance in his or her regular job.

Assignments can be made for up to two years, and may be extended for up to two additional years. Assignments can 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: www.opm.gov/policy-data-oversight/hiring-information/intergovernment-personnel-act/#url=Provisions.

*PATHWAYS for Students and Recent Graduates to Federal Careers.* Updated October 9, 2018. 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 designed to provide students enrolled in a wide variety of educational institutions, including vocational and technical schools, high school, and undergraduate to graduate college and university levels, with opportunities to work in federal agencies, explore federal careers while still in school, and get paid for the work performed. The Recent Graduates Program is for people who have recently graduated from post-high schools or other qualifying educational institutions or programs and places them in a one-year career development program with additional time for mandatory training that must be completed before the job start date. For more information, view the website: [www.usajobs.gov/StudentsAndGraduates](http://www.usajobs.gov/StudentsAndGraduates). Click “Internship Program” or “Recent Graduates Program.”

**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, [https://www.samhsa.gov/grants](https://www.samhsa.gov/grants), the category “View all Fiscal Year (FY) 2019 Grant Announcements.” Click for programs currently open for applications.

**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](https://grants.nih.gov/grants/about_grants.htm).

**Further Note:** The Department of Health and Human Services, Human Resources and Services Administration, lists open funding opportunities at [https://www.hrsa.gov](https://www.hrsa.gov). Click “Grants.”

**AHRQ Small Research Grant Program (RO3).** Updated May 8, 2018. 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](https://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.

**FDA Scientific Conference Grant Program,** April 12 and October 11, 2019 (date of receipt). CFDA 93.103. PAR-16-378. Updated February 16, 2019. 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/par/files/PAR-16-378.html.

**Food and Drug Administration Research.** Deadlines vary by research opportunity. CFDA 93.103. Updated November 9, 2018. 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@fda.hhs.gov. URL: www.fda.gov.

**National Health Service Corps (NHSC).** Updated October 9, 2018. 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 looking for innovative solutions. Currently, there are about 100,200 primary care providers at more than 5,000 NHSC-approved health care sites improving the health of the communities where they serve. For more information on NHSC, check the website nhschrsa.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.

**Native Hawaiian Health Scholarship Program.** March 1, 2019. The program recruits and nurtures professionals in training for primary health care disciplines and specialties most needed to deliver quality, culturally competent health services to Native Hawaiians throughout the State of Hawai‘i. In addition to requiring admittance to accredited schools and programs, this merit-based program awards scholarships to eligible individuals that appear to be dedicated to providing primary health services to Native Hawaiians and their families in Hawaii. Recipients are obligated to serve full-time in medically un-served or under-served areas in Hawaii for two (minimum) to four (maximum) years, depending upon the length of time of scholarship support. Scholars will receive funding for tuition, books, other related educational costs, and a monthly stipend while enrolled “full-time” in an accredited university/college program. A coordinated service plan (licensure, service site) will be designed specifically for each graduate. Most of the scholar awards are for higher degrees. An exception is the associate degree in nursing. Contact: Native Hawaiian Health Scholarship Program, 894 Queen Street, Honolulu, HI 96813. M. Keaulana Holt, adminassist@nhhsp.org. URL: www.papao-lakahi.org/native-hawaiian-programs/scholarship-program.html.

**Office of Extramural Research.** National Institutes of Health (NIH). Updated October 9, 2018. Those interested in grants offered by the NIH should access the website: https://grants.nih.gov/funding/index.htm. The site provides summary information on Grants, Contracts, Research Training and Career Development Programs, Loan Payment Programs, and Extramural Diversity. Click the individual headings for more detailed information.

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**History**

Also see: Libraries and Museums

The National Historical Publications and Records Commission offers several funding opportunities during FY 2019 on access, public engagement, and publishing of historical records. For more information, see the website: www.archives.gov/nhprc/announcement.
**Homeland Security**

**DHS DHS-STEM Summer Internship Program.**
We do not know yet when, or if, this program will be offered in FY 2019. In FY 2017 approximately 50 stipends were awarded by the Department of Homeland Security (DHS) of $600 per week for 10 consecutive weeks during the summer for undergraduates and $700 a week for graduates majoring in homeland security related science, technology, engineering, and mathematics (HS-STEM) disciplines. The program provided students with quality research experiences at federal research facilities located across the country and allowed students the opportunity to establish connections with DHS professionals. The program was open to full-time students at two-year institutions who were planning to enroll as an undergraduate student at a four-year U.S. accredited college or university in the fall. However, due to the uncertainties of the federal budget, the Department of Homeland Security (DHS), Office of University Programs, decided not to open the DHS HS-STEM Summer Internship Program competition for the 2018 summer. For those interested, the following website should be checked from time to time. www.orau.gov/dhseducation/internships/.

**Humanities**

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

**Awards for Faculty at Hispanic-Serving Institutions,** April 10, 2019. CFDA 45.160. Stipends of $5,000 per full month, or up to $60,000 for 12 full months, will be awarded to support individual faculty members (including part-time, adjunct, and retired) and staff members of Hispanic-Serving Institutions to pursue research of value to humanities scholars, students, or general audiences. Awards may be full-time or part-time, or a combination of the two, and can be used for a wide range of projects that are based on humanities research. To be eligible as an Hispanic-Serving Institution, a college or university must be on the list of Title III and Title V (Hispanic-serving) institutions, and at least 25 percent of its undergraduate full-time equivalent enrollment must consist of Hispanic students. This is a highly competitive program. Contact: Division of Research Programs, NEH, 400 Seventh Street SW, Washington, DC 20506. (202)606-8200. FacultyAwards@neh.gov. URL: www.neh.gov/grants/research/awards-faculty-hispanic-serving-institutions.

**Awards for Faculty at Historically Black Colleges and Universities,** April 10, 2019  CFDA 45.160. Stipends of $5,000 per full month, or up to $60,000 for 12 full months, will be awarded to support individual faculty members (full-time, part-time, adjunct and retired) and staff of Historically Black Colleges and Universities to pursue research of value to humanities scholars, students, or general audiences. Awards may be full-time or part-time, or a combination of the two, and can be used for a wide range of projects that are based on humanities research. This is a highly competitive program. Contact: Division of Research Programs, NEH, 400 Seventh Street SW, Washington, DC 20506. (202)606-8200. FacultyAwards@neh.gov. URL: www.neh.gov/grants/research/awards-faculty-historically-black-colleges-and-universities.

**Awards for Faculty at Tribal Colleges and Universities,** April 10, 2019. CFDA 45.160. Stipends of $5,000 per full month, or up to $60,400 for 12 full months, are awarded to support individual faculty or staff members of Tribal Colleges and Universities to pursue research of value to humanities scholars, students, or general audiences. Eligible are full-time, part-time, adjunct, and retired faculty members and staff members affiliated with Tribal Colleges and Universities. Awards may be full-time or part-time, or a combination of the two, and can be used for a wide range of projects that are based on humanities research. This is a highly competitive program. Contact: Division of Research Programs, NEH, 400 Seventh Street SW, Washington, DC 20506. (202)606-8200. FacultyAwards@neh.gov. URL: www.neh.gov/grants/research/awards-faculty-tribal-colleges-and-universities.

**Digital Humanities Advancement Grants,** May 8, 2019 (optional draft); June 19, 2019 (application due). CFDA 45.169. Maximum award is $325,000 in outright, $59,000 in match. Digital Humanities Advancement Grants (DHAG) support digital projects throughout their lifecycles, 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
scale to enhance research, teaching, and public programming in the humanities. Digital Humanities Advancement 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
- conducting evaluative studies that inveigle the practices and the impact of digital scholarship on research, pedagogy, scholarly communication, and public engagement.

Contact: Office of Digital Humanities, NEH, 400 Seventh Street SW, Washington, DC 20506. odh@neh.gov. URL: https://www.neh.gov/grants/odh/digital-humanities-advancement-grants.

Fellowships, April 9, 2019. CFDA 45.160. Fellowships are awarded for continuous full-time work of 6 to 12 months in support of advanced research that is of value to humanities scholars, general audiences, or both. Successful applicants received a stipend of $5,000 a month with a maximum stipend of $60,000 for a twelve month period. Recipients usually produce articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources in the humanities. Projects may be at any stage of development. NEH encourages submission of applications from faculty at Hispanic-Serving Institutions, Historically Black Colleges and Universities, and Tribal Colleges and Universities. The Fellowships program welcomes projects that respond to NEH's “The Common Good: The Humanities in the Public Square” initiative. Prior to beginning, applicants should review the evaluation criteria and consult the “Frequently Asked Questions” document. This is a highly competitive program. Contact: Division of Research Programs, NEH, Room 318, 400 Seventh Street NW, Washington, DC 20506. (202)606-8200. fellowships@neh.gov. URL: www.neh.gov/grants/research/fellowships.

Landmarks of American History and Culture: Workshops for School Teachers, February 6 2019 (optional draft) February 21, 20189 (final application). The program supports a series of one-week workshops for K-12 educators. Using historic sites to address central themes and issues in American history, government, literature, art, music, and related subjects in the humanities. Each workshop must be offered twice during the summer. Workshops are to expected to accommodate 36 school teachers at each one-week session. NEH Landmarks Workshops are intended to be held at or near sites important to American history and culture, such as presidential residences or libraries; colonial-era settlements; major battlefields; historic districts; parks and preserves; sites of key economic, social, political, and constitutional developments; and places associated with major writers, artists, and musicians. Prospective applicants to direct a workshop are encouraged to submit to program staff an optional preliminary sketch of the proposal. Contact: Division of Education Programs Team, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8500. landmarks@neh.gov. URL: https://www.neh.gov/grants/education/american-history-and-culture-workshops-school-teachers.

Media Projects: Development Grants. This program will now have applications available June 14, 2019, with an optional draft due July3, 2019. Final applications are due August 14, 2019. CFDA 45.164. Awards typically ranging from $40,000 to $75,000 will be awarded, usually for 6-12 months to support film, television, and radio and podcast projects for general audiences that encourage active engagement with humanities ideas in creative and appealing ways. All projects must be grounded in humanities scholarship in disciplines such as history, art history, film studies, literature, drama, religious studies, philosophy, or anthropology. Grants should result in a script or detailed content and yield a plan for outreach and public engagement. Contact: Division of Public Programs, NEH, 400 Seventh Street SW, Washington, DC 20506. (202)606-8269. publicpgms@neh.gov. URL: www.neh.gov/grants/public/media-projects-development-grants.

Media Projects: Production Grants. This program will now have applications available June 14, 2019, with an optional draft due July 3, 2019. Final applications are due August 14, 2019. CFDA 45.164. Awards of up to $1 million will be made to support the production and distribution of film, television, and radio projects for general audiences that encourage active engagement with humanities ideas in creative and appealing ways. Film and television projects may be single programs or a series addressing significant figures, events, or ideas. Contact: Division of Public Programs, NEH, 400 Seventh Street SW, Washington, DC 20506. (202)606-8269. publicpgms@neh.gov. URL: www.neh.gov/grants/public/media-project-production-grants.
Public Humanities Projects. This program now have applications available June 14, 2019, with an optional draft due July 3, 2019. Applications are due August 14, 2019. CFDA 45.164. Two types of grants are awarded: planning grants of up to $75,000 and implementation grants of up to $1 million. The intend is to support projects that bring the ideas and insights of the humanities to life for general audiences in such disciplines as history, literature, ethics, and art history. NEH encourages projects that involve members of the public in collaboration with humanities scholars or that invite contributions from the community in the development and delivery of humanities programming. Applications should follow the parameters set out in the programs for one of the following three formats: community conversations, exhibitions, and historic places. Contact: Division of Public Programs, NEH, 400 Seventh Street SW, Washington, DC 20506. (202) 606-8269. publicpgms@neh.gov. URL: neh.gov/grants/public/public-humanities-projects.

Summer Programs, March 1, 2019. NEH is offering tuition-free opportunities for K-12 educators and higher education faculty to study a variety of humanities topics at NEH-funded seminars, institutes, or workshops. Stipends of $1,200-$3,300 are available to help cover expenses for these one to four-week programs. The seminars are designed primarily for full-time or part-time faculty who teach undergraduate students. An applicant need not have an advanced degree in order o qualify. Some examples of the 45 offerings are as follows:

- Privilege and Prejudice: Jewish History in the American South, Charleston, SC,
- Colonial Experiences and Their Legacies in Southeast Asia, Honolulu, HI,
- Material maps in he Digital Age, Chicago, IL,
- The Most Southern Place on Earth: Music, Culture, and History in he Mississippi Delta, Cleveland, MS,
- The Battle of the Little Bighorn and the Great-Sioux War (1876), Billings, MT,
- Manifest Destiny Reconsidered: The Utah Experience, Salt Lake City, UT,
- Writing and Democracy in Western New York: Situating Tocqueville, Stanton, Cooper, and Douglass, Ithaca, NY,
- Jose Marti and the Immigrant Communities of Florida in Cuban Independence and the Dawn of the American Century, Tampa, FL,
- Philosophical Responses to Empiricism in Kant, Hegel, and Sellers, Dunham, NH,
- The 150th Anniversary of the Transcontinental Railroad: Transforming California and the Nation, Sacramento, CA.

For more information go to: www.neh.gov/divisions/education/summer-programs.

Summer Seminars and Institutes for Higher Education Faculty, January 24, 2919 (optional draft); February 21, 2019 (final application). CFDA 45.116i3. Awards ranging from $70,000 to $200,000 will be made in support of the preparation of faculty development programs (seminars and institutes) of one to four weeks to be offered for 15 months from October 1, 2019, to December 31, 2020, to a broad and diverse group of higher education faculty. The seminars and institute are expected too:

- focus on the study and teaching of significant texts and other resources,
- provide models of excellent scholarship and teaching,
- contribute to the intellectual growth of the participants, and
- build lasting communities of intellectual and professional collaboration.

The seminars and institutes may take place at a college, university, learned society, center for advanced study, a library or other repository, cultural or professional organization, or a school or school system. For more information, see the website: www.neh.gov/program/summer-seminars-and-institutes-higher-education-faculty. Division of Education Programs Team, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-2324. sem-inst@neh.gov.

Institutional
Also see: Facilities

Strengthening Institutions Program. March 1 (deadline for eligibility; deadline for applications has not yet been announced. The program helps eligible IHEs to become self-sufficient and expand their capacity to serve low-income students by providing funds to improve and strengthen the academic quality, institutional management, and fiscal stability of eligible institutions. Funds may be used for planning, faculty development, and establishing endowment funds. Administrative management, and the development and improvement of academic programs also are supported. Other needs addressed might include joint use of instructional facilities, construction and maintenance, and student service programs designed to improve academic success, including innovative, customized, instruction courses designed to help retain students and move the students rapidly into core courses and through pro-

International

*Fulbright-Hayes Group Projects Abroad*, March 25, 2019. CFDA 84.021. Federal Register, January 24, 2019. About 25 awards will be made (10 short-term projects and 15 long-term projects) totaling close to $2.7 million for projects to promote, improve, and develop modern foreign languages and area studies at varying levels of education. The program provides opportunities for faculty, teachers, and undergraduate and graduate students to conduct individual and group projects overseas to carry out research and study in the fields of modern foreign languages and area studies. Contact: U.S. Department of Education, Room 258-2400, Maryland Avenue SW, Washington, DC 20202. Cory Neal (202) 453-6137. GPA@ed.gov. URL: www2.ed.gov/programs/iegpsgpa/index.html?exp=3.

*Gilman International Scholarship Program*, March 5, 2019 (for fall 2019 study abroad programs and full academic year 2019-20). Over 2,900 scholarships of up to $5,000 will be awarded in FY 2019 to undergraduates who are American citizens for study abroad. The Gilman scholarship seeks to support students who have been traditionally underrepresented in study abroad, including but not limited to first-generation college students, students in STEM fields, ethnic minority students, students with disabilities, students attending HBCUs or other minority-serving institutions, students attending community colleges, and students coming from U.S. states with less study abroad participation. Students who apply for and receive the Gilman Scholarship are also eligible to receive an additional $3,000 Critical Need Language Supplement for a total possible award of up to $8,000. Critical Need languages include Arabic, Azerbaijani, Bahasa Indonesian, Bangla, Chinese (Mandarin), Hindi, Indonesian, Japanese, Korean, Persian, Portuguese, Punjabi, Russian, Swahili, Turkish, and Urdu. Applicants must meet the following criteria:

- be a citizen of the United States,
- be an undergraduate student in good standing at an accredited institution of higher education in the United States (including both two-year and four-year institutions),
- be receiving a Federal Pell Grant or provide proof that he/she will be receiving a Pell Grant during the term of his/her study abroad program or internship,
- be in the process of applying to, or accepted for, a study abroad or internship program of at least two weeks for community college students and three weeks for students from four-year institutions, in a single country and eligible for credit from the student's home institution (proof of program acceptance is required prior to award disbursement),
- apply for credit-bearing study abroad programs in a country with an overall travel Advisory Level 1 or 2, according to the U.S. Department of State’s Travel Advisory System.

About one application in four is funded. For more information about the program, including contacts, go to: www.gilmanscholarship.org.

International Visitor Leadership Program (IVLP), no deadline. Updated June 10, 2018. The U.S. Department of State’s Bureau of Education and Cultural Affairs arranges for people from all over the world and from a wide range of disciplines and occupations with particular project interests to visit the U.S. for short periods of time (usually not more than 21 days). Nearly 5,000 international visitors are brought each year to meet and confer with their professional counterparts, gain a greater understanding of U.S. society, and experience American culture firsthand. Since its inception, the program has included more than 500 current or former Chiefs of State or 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.globalesus.org. For more information about having a visitor to your campus, 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.

United States Institute of Peace. There are no new grant opportunities at this time. The United States Institute of Peace (USIP) is an American non-partisan, independent, federal institution that provides analysis of and is involved in conflicts around the world. The
Institute was established by an act of U.S. Congress that was signed into law by President Ronald Reagan in 1984. Contact: United States Institute of Peace, 2301 Constitution Avenue NW, Washington, DC 20037. (202)457-1700. Fax: (202)429-6063. URL: www.usip.org.

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Justice

Note: As of 2/12/19 there were f13 open solicitations offered by the Office of Justice, U.S. Department of Justice. See: ojp.gov, click “Grants/Funding” and then click “Current Funding Opportunities” under Explore.

*Grants to Reduce Sexual Assault, Domestic Violence, Dating Violence, and Stalking Campus Program, March 14, 2019. 45-50 awards typically ranging from $300,000 to $750,000 for a period of 36 months will be made to support activities that develop and strengthen trauma-informed victim services and strategies to prevent, investigate, and respond to sexual assault, domestic violence, dating violence, and stalking on campus. Eligible institutions include two-year colleges. Contact: Office of Violence Against Women, U.S. Department of Justice, 950 Pennsylvania Avenue NW, Washington, DC 20530-0001. (202)307-6026. OVW.Campus@usdoj.gov. URL: www.justice.gov/ovw/grant-programs. Click “Grants to Reduce Sexual Assault, Domestic Violence, Dating Violence, and Stalking on Campus Program” under Discretionary Grant Programs.

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Libraries and Museums

Note: The Institute of Museum and Library Services lists funding opportunities and deadlines at: www.imls.gov/grants/apply-grant/available-grants. 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/awardsgrants/.

Museum Assessment Program (MAP). This program of the American Alliance of Museums is designed to help small and mid-sized museums (including those at colleges and universities) strengthen operations, plan for the future, and meet national standards through self-assessment, institutional activities, and consultative peer review. It has been inactive for some time and the Alliance website states that the next deadline is to be determined. Contact: American Alliance of Museums, Suite 1006, 345 Crystal Drive, Arlington, VA 22202.


*National Archives and Records Administration - Student Internship Program, no deadlines. Updated October 10, 2018. The National Archives and Records Administration invites undergraduate and graduate students to submit applications for internships. While the program is available regardless of the student’s major, the NARA internships offer exceptional opportunities for students who are studying history, political science, and library and information science. There are also specific internship listings that may appeal to students who are interested in business, computer science, education, communications, law, and information technology. Internships can be arranged for anytime during the year and there are no application deadlines. There are a multitude of possibilities for NARA internships in the Washington area as well as others outside the area. Categories within the Washington area are: archival internships, business internships, communications and marketing internships, editorial internships, exhibitions and educational outreach internships, facilities internships,, grants management and research, history internships, exhibition and educational outreach internships, facilities internships, legal internships, legislative internships, photo service internships, presidential libraries internships, special events internships, and visitor 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)837-0449. URL: www.archives.gov/careers/internships/about.html.

*Smithsonian Opportunities for Research and Study (Smithsonian Internship Opportunities). Updated June 11, 2018. 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, https://www.smithsonianofi.com/internship-opportunities/, which lists the internship opportunities. Some examples of agencies offering internships are: Center for Folklife and Cultural Heritage, Freer Gallery of Art and Arthur M. Sackler Gallery, Mu-
seum Conservation Institute, National Museum of African American History and Culture, National Museum of American History, National Postal Museum, Office of Advancement, and Office of Equal Employment and Minority Affairs. In total, the Smithsonian offers ten centrally funded opportunities Smithsonian-wide, and 54 Smithsonian unit Internship opportunities.

Media and Publications

National Archives and Records Administration (NARA). Updated February 12, 2019. NARA has an extensive website for ordering both free and fee publications. By topic, they include genealogy, military history, presidential materials, and more. By profession, they address archival practice/theory, preservation, records management, and teachers. By type, they include the Federal Register, guide and finding aids, general information leaflets, inventions and special lists, reference information papers, microfilm catalogs, and audiovisual records. Also available are publications, including posters and facsimiles, Prologue Magazine, eBooks, and materials fo kids and families. See: www.archives.gov. 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: As of 2/12/19 nine were open for applications in FY 2019. See: www.samhsa.gov/grants. Click FY 2019 Grant Announcements.

Migrants

*College Assistance Migrant Program, April 9, 209. Federal Register, February 8, 2019. CFDA 84.149. About 12 awards averaging $402,000 for a single budget period of 12 months will be made to colleges and universities for the purposes of assisting eligible persons who are enrolled or are admitted for enrollment on a full-time basis at an institution of higher education to complete their first academic year. Competitive Preference Priority 1 is the promoting of science, technology, engineering, or math education with a particular focus on computer science. Competitive Preference Priority 2 is consideration of prior experience by the applying institution. Contact: U.S. Department of Education, Room 3E337, 400 Maryland Avenue SW, Washington D.C. 20202. Carla Kirksey (202)260-2114. carla.kirksey@ed.gov. URL: www2.ed.gov/programs/camp/index.htm.

Minorities

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

Minority Access National Diversity and Inclusion Internship Program, December 1, 2019 (spring program); March 1, 2019 (summer program); (July 1, 2019 (fall program). Revised December 11, 2018. 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 (sophomores, juniors and seniors) 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 undergraduates 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 campus or 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...

The State University of New York at Fredonia has put together a useful directory of internships and fellowships for Native Americans. See the website: http://home.fredonia.edu/naconsortium/internships.

AISES Summer Internships, February 28, 2019. The American Indian Science and Engineering Society currently has internship opportunities available with the BMM Test Labs, the Bonneville Power Administration, the USDA Forest Service Forest Products Laboratory, and the VGT an Aristocrat
Federal Funding Report  


White House Initiative on American Indian and Alaska Native Education: Internships and Fellowships. Updated January 15, 2019. This initiative under the aegis of the U.S. Department of Education offers full and part-time internship opportunities in the winter/spring (January-May), summer (June-August) and fall (August-December). Applicants must be at least 18 years of age, enrolled in a degree-seeking program at an accredited academic institution, and authorized to work in the United States. Those interested in applying must send a one-page statement that describes their interests and why they wish to apply for the internship. That statement, along with a resume and cover letter should be sent to whiaiane@ed.gov. URL: https://sites.ed.gov/whiaiane/resources/internships/.

Nursing

Also see: Health

The website for nursing programs is http://bh-pr.hrsa.gov/grants/nursing

*NURSE Corps Loan Repayment Program. HRSA has announced that this program will be opening for applications soon. Deadline in FY 2018 was March 8. The program repays 60 percent of the qualifying loan balance of registered nurses selected for funding in exchange for an initial two years of service at an approved critical shortage facility - plus an additional 25 percent of the original balance for an optional third year. Participants also receive the salary and benefits they have negotiated with their employing facility. Eligible nurses include those who have completed a diploma, associate, baccalaureate, or graduate degree in nursing. Contact: HRSA, Department of Health and Human Resources, 5600 Fishers Lane, Rockville, MD 20857. (800)221-4431. msmith@hrsa.gov. URL: https://bhw.hrsa.gov/loanscholarships/nursecorps/lrp.

Nurse Education, Practice, Quality and Retention (NEPQR) - Veteran Nurses in Primary Care (NPC) Training Program, March 8, 2019. HRSA-19-092. In FY 2018, HRSA implemented the Nurse Education, Practice, Quality and Retention (NEPQR)-Registered Nurses in Primary Care (RNPC) Program to recruit and train nursing stu-

dents and current registered nurses (RNs) to practice to the full scope of their license in community-based primary care teams. This program aims to increase access to care, with an emphasis on chronic disease prevention and control, including mental health and substance use disorders. The NEPQR-VPNPC Training Program is an expansion of the NEPQR-RNPC investment specifically targeting undergraduate nursing students who are veterans and current primary care RNs. Contact: Marian Smithey (301)443-3831. msmithey@hrsa.gov. URL: www.hrsa.gov/grants/fundingopportunities/default.aspx. Mailing address: HRSA, 5600 Fishers Lane, Rockville, MD 20857.

Rehabilitation

Institutions interested in rehabilitation training should periodically check the website: www2.ed.gov/programs/rsatrain/index.html or type in Rehabilitation Training. 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 14, 2018. 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 given federal fiscal year. For more information, visit the site: www.rurdev.gov/BCP_RMAP.html.
Science, Mathematics, Engineering, and Technology
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. Updated September 15, 2018. Solicitation 16-594. This program includes a number of deadlines, reflecting subprograms that are offered at various times during the year. 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, each with distinct purposes. The Institutional Transformation (IT) track supports the development of innovative organizational change strategies to produce comprehensive change within a nonprofit 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 grants 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 nonprofit academic institutions and/or STEM organizations to increase gender equity in STEM academics. The ADVANCE program encompasses all of the disciplines funded by the National Science Foundation. It is estimated that 18-26 awards will be made in FY 2019 totaling $22.2 million. Contact: ADVANCE, NSF, 4201 Wilson Blvd., Arlington, VA 22230  Jesse DeAro (703)292-5350.  ADVANCE@nsf.gov.  URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5383.

American Society for Engineering Education. Updated September 15, 2018. Fellowships at various academic levels are offered through the Society: high school, undergraduate, graduate, post-doctoral, and international. Available to undergraduates is the Naval Research Enterprise Internship Program (NREIP). 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.

Broadening Participation in Engineering (BEP), full proposal accepted at any time. Solicitation PD 16-7680. Updated September 15, 2018. This Program is a Directorate-wide initiative dedicated to supporting the development of a diverse and well-prepared engineering workforce. Across every educational juncture (e.g., elementary, secondary, and postsecondary levels), efforts to improve engineering interests, preparation, connections, experiences, and opportunities among underrepresented groups is of major importance to BPE. BPE is interested in funding projects that bring together multiple groups (e.g., school districts, community colleges, engineering schools, industry, philanthropy, government, etc.) and offer the greatest return on investment by producing outcomes that are scalable, sustainable, and applicable to various contexts, settings, and demographics within the engineering enterprise. Contact: Engineering Directorate, NSF, 4201 Wilson Blvd., Arlington, VA 22230. Page E. Smith (703-292-7197. psmith@nsf.gov. URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504870.

*Community College Innovation Challenge. Deadline for this year’s competition has not yet been announced. The Community College Innovation Challenge (CCIC) is a prestigious, two-stage competition where community college teams use science, technology, engineering, and mathematics (STEM) to innovate solutions to real-world problems, compete for cash awards, and earn full travel support (students and faculty) to attend an Innovation Boot Camp in Washington, D.C. The CCIC is an annual event in its fourth year. It is sponsored by the National Science Foundation (NSF) and the American Association of Community Colleges (AACC). The Challenge seeks to:

- strengthen and develop STEM learning by applying it to solving real-world problems
- create deeper engagement and interactions between students and faculty members, and with the industry community, in a focused activity,
- expand horizons for faculty mentors and students,
- promote the larger ecosystem that carries invention from idea to beneficial innovation,
- establish productive relationships with NSF, AACC, and industry.
Contact: Community College Innovation Challenge, NSF, 2415 Eisenhower Avenue, Alexandria, VA 22314. innovationchallenge@nsf.gov. URL: https://www.nsf.gov/news/special_reports/communitycollege.

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 March 15, 2018. Ten to 100 awards are made annually depending upon 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 Mathematics Sciences, Mathematical and Physical Sciences Directorate, NSF, 4201 Wilson Blvd., Arlington, VA 22230. For a list of individual contacts and additional program information, see: URL: www.nsf.gov/pubs/2016/nsf16550/nsf16550.htm.

Earth Sciences: Instrumentation and Facilities (EAR/IF). Proposals accepted at any time. CFDA 47.050. Solicitation 16-609. Updated March 13, 2018. 30 to 50 awards will be made totaling $6 million. The program will consider proposals for:

• Acquisition or Upgrade of Research Equipment that will advance laboratory and field investigations and student research opportunities in the Earth sciences. The maximum request is $500,000. The maximum request for upgrade of research group computing facilities remains $75,000.
• Development of New Instrumentation, Techniques or Software that will expand current research and research training capabilities in the Earth sciences. The maximum request is $500,000.
• Community Faculty Support to make complex and expensive instruments, systems of instruments or services broadly available in the Earth science research and student communities. There are no maximum request limitations.


*Facilitating Research at Primarily Undergraduate Institutions, applications are accepted at any time during the year. Solicitation NSF 14-579. Updated February 12, 2019. 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.


Improving Undergraduate STEM Education: Hispanic-Serving Institutions, , March 6, 2019 and September 18, 2019. Solicitation 19-540 CFDA 47.76. This HSI Program seeks to enhance the quality of undergraduate STEM education at institutions of higher education and increase the retention and graduation rates of students pursuing associate or baccalaureate degrees in science, technology, engineering, and mathematics (STEM). The HSI Program will accept proposals in two tracks: (1) Building Capacity and (2) HSIs New to NSF. The Building Capacity track funds projects of up to $2.5 million for up to five years and is open to all eligible institutions and has three priority areas: Critical Transitions, Innovative Cross-Sector Partnerships, and Research on Broadening Participation in STEM. The HSIs “New
to NS” track funds projects up to $300,000 for up to 3 years and is open only to eligible institutions that have never received NSF funding, or that have not received NSF funding in the five years preceding the proposal deadline. For more information, including contacts, see the website: www.nsf.gov/funding/pgm_summ.jsp?pims_id=505512.

**NASA Higher Education Programs.** Updated September 15, 2018. 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: https://www.nasa.gov/STEMengagement/index.html

**NSF Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM),** March 27, 2019. CFDA 47.076. Solicitation 17-527. 60-80 awards totaling up to $95 million will be made to Institutions of Higher Education (IHEs) to fund scholarships and to advance the adaptation, implementation, and study of effective evidence-based curricular and co-curricular activities that support recruitment, retention, transfer (if appropriate), student success, academic/career pathways, and graduation in STEM. The S-STEM program encourages collaborations among different types of partners: partnerships among different types of institutions; collaborations of STEM faculty and institutional, educational, and social science researchers; and partnerships among institutions of higher education and local business and industry, if appropriate. The program seeks to:

- increase the number of low-income academically talented students with demonstrated financial need obtaining degrees in STEM and entering the workforce or graduate programs in STEM,
- improve the education of future scientists, engineers, and technicians, with a focus on academically talented low-income students, and
- generate knowledge to advance understanding of how factors or evidence-based curricular and co-curricular activities affect the success, retention, transfer, academic/career pathways, and graduation in STEM of low-income students.

Eligible institutions include those that grant associate degrees in S-STEM disciplines. Contact: Division of Undergraduate Education, Education and Human Resources Directorate, NSF, 4201 Wilson Blvd., Arlington, VA 22230.

- Andrew Johnson, (703)292-5164, andjohns@nsf.gov,
- Alexandria Medina-Bonja, (703)292-7557, amedinab@nsf.gov.


**Office of Naval Research Sabbatical Leave Program.** Applications should be submitted six months prior to the start of the proposed sabbatical. Updated July 15, 2018. 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 Summer Faculty Research Program and Sabbatical Leave Program, Technology Management Training Group, P.O. Box 18274, Suite 100, 415A Church Street, Huntsville, AL 35801. Anthony C. Smith, Sr. anthony.c.smith@navy.mil. URL: https://www.onr.navy.mil/en/EducationOutreach/faculty/sabbatical-leave-program.

**Science Reference Services.** Updated February 12, 2019. 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 Reference Services; Science, Technology and Business Division; Library of Congress; John Adams Building, 2nd Street U Independence Avenue SE; Washington; DC 20540-4750. (202)707-5639. Fax: (202) 707-1925. One can e-mail questions by going to the website: loc.gov/rr/askalib/ask-sctech.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 “Instructional Capacity Excellence in TCUIP Institutions” is September 4, 2018. Solicitation 18.546. Updated June 13, 2018. 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 sciences), 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,
- Regin Sievert, (703)292-8496, rsievertk@nsf.gov,
- Colleen Fitzgerald, 703)292-4381, cfitzger@nsf.gov.


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Social Sciences

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Women

Also see: Justice, 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. Currently one sth program in the Department is Justice is open for applications: *Grants to Reduce Sexual Assault, Domestic Violence, Dating Violence, and Stalking Campus Program,” March 14, 2019. See description under “Justice” on page 18 above.

Dr. T. Nyquist