



Funding for Community Junior, and Technical Colleges

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Opportunities and Resources for Two-Year Colleges Federal Funding Report

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Note: This report is [free](#) and may be downloaded. The next report will be published on or about November 15, 2018.

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News Briefs

National News and Federal Funding

Money from China

According to the Financial Times, President Trump seriously considered banning visas for students from China, but cooler heads prevailed. For many institutions these students are a “cash cow.”

China sends more students to the United States than the other top five sending countries combined. Nafsa: Association of International Educators estimates that Chinese students contribute \$12 billion to the American economy in tuition, living expenses, and spin-off jobs. Increasing numbers of Chinese students are also attending high schools in the U.S. An article in the October 8, 2018, issue of the Christian Science Monitor

entitled “Parachute Kids,” states that these students numbered more than 33,000 in 2016. The article focused on Ivy Chen, whose parents are paying an estimated \$57,000 for her to spend her junior year at Clinton High School in Clinton, IA, the 23rd ranked high school in the state.

Commentary About DeVos

Robert Shireman, a senior fellow at the Century Foundation and former U.S. deputy under secretary of education writes in the October 12, 2018, issue of The Chronicle of Higher Education that the education secretary’s unchecked desire to funnel federal money to the for-profit sector could land her in court, if not prison. See: “Betsy DeVos’s For Profit Strategy Is Risky - for Betsy DeVos.”

Department of Education Provides Supplemental Funding

The U.S. Department of Education has announced that nearly \$2 million in supplemental funding will be provided to North Carolina students in financial need who were affected by Hurricane Florence. This will take the form of awards to colleges that will, in turn, provide assistance to students, with priority to those in exceptional financial need. Sixteen community colleges in North Carolina will receive grants varying in amount from \$4,50 to \$254,054.

Federal Grants to Community Colleges

- **Mount Wachusett Community College**, Gardner, MA (11,122 students) - \$3.2 million grant from the U.S. Department of Health and Health Services to create health care education and career pathways for 85 local students each year for the next five years.
- **Northwest Indian College**, Bellingham, WA (2,320 students) - \$2.6 million award to the college’s Tribal Enterprise Advancement Center by the National Science Foundation to help gain a better understanding of the marine ecosystem of the Salish Sea.
- **Rend Lake College**, Ina, IL (5,379 student) - \$97,853 from the U.S. Department of Labor’s Mine Safety and Health Administration to train and prepare coal miners for mine emergencies.

On the Home Front

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

- **College of Southern Maryland**, La Plata, MD (24,651 students) - \$10,000 from the Patuxent Partnership (TPP) to establish a TPP Pathways Scholarship Fund
- **Durham Technical Community College**, Durham, NC (27,400 students) - \$10,000 grant from the Wells Fargo Foundation to provide work-based learning scholarships to students in the career and technical education (CET) program.
- **Highland Community College**, Freeport, IL (2,419 students) - \$18,000 gift from the Ogle County Farm Bureau to remodel a building, providing a science lab and research greenhouse for the agriculture department.
- **Oklahoma City Community College**, Oklahoma City, OK (19,700 students) - \$40,000 from the Presbyterian Health Foundation to support student scholarships and faculty development in the anesthesia technology program.
- **Metropolitan Community College**, Omaha, NE (18,523 students) - \$72,000 gift from the Johnny Baster Carriage House Foundation to support the college’s automotive and diesel programs. The gift will provide Career Academy scholarships, industry-grade tool kits, and part-time tutors.
- **Monroe Community College**, Rochester, NY (17,699 students) - \$4 million from alumni Robin and Timothy Wentworth to give a boost to the \$50 million “Every Bright Future Needs a Strong Foundation:” campaign.
- **Orangeburg-Calhoun Technical College**, Orangeburg, SC (2,500 students) - \$25,000 donation from First Citizens Bank to be used as seed money for the First Citizens Endowed Scholarship and to sponsor the faculty boardroom in the college’s new Nursing and Health Science Building projected to open in the spring of 2019.
- **San Diego Mesa College**, San Diego, CA (27,972 students) - actress and college alumna Annette Bening has helped raise more than \$200,000 through her attendance at the San

Diego Community College District’s first fundraising event.

- **Tallahassee Community College**, Tallahassee, FL (38,017 students) - \$390,000 endowed gift from former Wakulla County kindergarten teacher Kay Floyd, who passed away this spring. Her gift will be cover tuition for 3-4 students every year.

Fundraising

Can’t Ignore Fundraising

The front page headline in the September 21, 2018, issue of The Chronicle of Higher Education reads, “Regional Public Colleges Once Ignored Fund Raising. They Can’t Anymore.” The fact that this is the lead article in a prestigious academic publication only emphasizes how important those of us in fundraising have become at a growing number of institutions that historically gave little thought to raising funds from private, public, and corporate sources. The reality is that the Great Recession has profoundly affected state support for state higher education institutions. An example is Arizona’s state colleges and universities. In 2017 they received less than 40 percent of their revenue from educational appropriations, down from about 64 percent in 2007, ten years earlier.

Helping Graduates Find a Job

Does your institution actively help graduates find jobs or placement at a four-year institution? If it doesn’t, it should. Not only because it is the right thing to do, but also because former students are more likely to respond when they are contacted to give to their alma mater.

Overlooked Philanthropists

According to the article, “We are Americans,” in the October 2018 issue of The Chronicle of Philanthropy, “hundreds, if not thousands [of immigrants to America] - from the Far East, the Middle East, Africa, South American, and more are donating millions to charity each year. Yet, unlike women or tech giants or Wall Street players, immigrants are not a class of donors studied for their influence or giving habits”

Examples of Wealthy Immigrant Philanthropists

- Michele Chan and Patrick Soon-Shiong (born in South Africa, raised by Chinese parents),
- Carlos Alvarez - Mexico,
- Pierre Omidyar - France,
- Manoj Bhargava - India,
- Elon Musk - South Africa,
- George Soros - Hungary,
- Rafat and Zoreen Ansari -Pakistan,
- Nicolas Berggruen - Germany,
- Jose Andres - Spain,
- Kieu Hoang - Vietnam,
- Hamdi Ulukaya - Turkey,
- Steve Udvar-Hazy - Hungary,
- Dikembe Mutoimbo - Democratic Republic of the Congo,
- Jan Koum - Ukraine,
- Jorge Perez - Argentina (raised by Cuban parents),
- Bitta Daryabari - Iran,
- Jan and Marica Vilcek - former Czechoslovakia,
- Oscar Tang - China,
- Theresa Gouw -Indonesia,
- Diane von Furstenberg - Belgium,
- Sergey Brin - Russia,
- Jerry Yan - Taiwan,
- his wife Akiko Yamazaki - Costa Rica (raised by Japanese parents).

The Rich Get Richer...

Harvard University recently announced that it had raised \$9.6 billion in its last capital campaign. It now has an endowment of nearly \$46 billion.

Some Projected Deadlines

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

Digital Humanities Advancement Grants.....	01/19/19
Summer Seminars and Institutes.....	02/14/19

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 variety of possibilities.

Alcohol, Drug Abuse, and Violence Also see: **Mental Health**

Alcohol Research Programs, deadlines vary. CFDA 93.273. Updated December 11, 2017. 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, 2017. 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.cations>.

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.

***The Big Read**, late January 2019. CFDA 45.024. The following are the guidelines for FY 2018 applications. The revised guidelines will be available late in October. "One-to-one matching grants of \$5,000 to \$15,000 will be awarded to about 75 organizations, with funds to be used for such expenses as book purchases, speaker fees and travel, salaries, promotion, and venue rental. The Big Read is a program of the National Endowment for the Arts (NEA) designed to restore reading to the center of American culture. It sup-

ports organizations across the country in developing community-wide reading programs which encourage reading and participation by diverse audiences. The Big Read is sponsored in cooperation with Arts Midwest. Applicants must choose from one of 30 reading selections from the [NEA Big Read catalog](#). Eligible applicants include colleges and universities.” An example of a community college funded is the Community College of Allegheny County, Pittsburgh, PA. For questions about The Big Read, contact: NEA Big Read Team at Arts Midwest, Suite 200, 2908 Hennepin Avenue, Minneapolis, MN 55408. (612)238-8010, neabigread@artsmidwest.org. URL: <https://www.arts.gov/national-intiatives/nea-big-read>.

Literature Fellowships: Translation Projects, December 5, 2018. CFDA 45.024. Fellowships of \$12,500 or \$25,000 are awarded to published translators in support of projects for the translation of specific works of prose, poetry, or drama from other languages into English. Particularly encouraged are translations of writers and of works not well represented in English translation. All proposed projects must be for creative translations of literary material into English. Contact: Literature Fellowships: Translation Projects, NEA, 400 7th Street SW, Washington, DC 20506-0001. (202)682-5034. LitFellowships@arts.gov. URL: <https://www.arts.gov/grants-individuals/translation-projects/grant-program-description>.

Business

Grants for Public Works and Economic Development Facilities, no deadline. CFDA 11.300. Updated December 11, 2017. 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:

- **AL, FL, GA, KY, MS, NC, SC, TN** - 401 West Peachtree Street NW, Suite 1820, Atlanta, GA 30308-3510. H. Philip Paradice, Jr. (404)730-3002.
- **AR, LA, NM, OK, TX** - 903 San Jacinto, Suite 206, Austin, TX 78701. Jorge Ayala (512)381-8150.
- **IL, IN, MI, MN, OH, WI** - 230 South Dearborn Street, Suite 3280, Chicago, IL 60604-1512. Jeannette P. Tamayo (312)353-8143.
- **CO, IA, KS, MO, MT, ND, NE, SD, UT, WY** - 1244 Speer Blvd. Suite 431, Denver, CO 80204. Angela Belden Martinez (303)844-4715.
- **CT, DE, DC, ME, MD, MA, NH, NJ, NY, PA, PR, RI, VT, VA, WV, Virgin Islands** - Robert N.C. Nix Federal Building, 900 Market Street, Room 602, Philadelphia, PA 19107. Linda Cruz-Carnall (215)597-4603.
- **AK, American Samoa, AZ, CA, Guam, HI, ID, Marshall Islands, Micronesia, NV, Northern Mariana Islands, OR, Palau, WA** - 915 Second Avenue, Room 1890, Seattle, WA 98174. A. Leonard Smith (206) 220-7660.

***Postsecondary Grants Internship Program**. CFDA 11.702. Updated May 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:

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

•**AmeriCorps State and National Grants**, January 30, 2019. CFA 9.006. Organizations that propose to operate in only one state must apply through the Governor-appointed State or Territory Commissions. Each state and territory administers its own selection process and puts forward to the Corporation for National and Community Service (CNCS) the applicants it selects to compete for funding. State applicants must contact their State Commissions to learn about their state or territory processes and deadlines which may be significantly before the CNCS deadlines and may have additional requirements. Grants allow an organization to better address needs by utilizing AmeriCorps resources to build capacity or deepen the impact of the service to individuals or communities and to broaden the scope of the service activities to reach previously underserved communities. Priorities for FY 2019 include economic opportunity, education, healthy futures, veterans and military families, rural intermediaries, safer communities, and faith-based organizations. Grants are awarded to nonprofits, faith and community-based organizations, public agencies, Indian tribes, and institutions of higher education. Applicants are strongly encouraged to submit a Notification of Intent to apply for this competition, but it is not required. Notifications of Intent should be filed by Wednesday, December 12, 2018. Contact: AmeriCorpsGrants@cns.gov. URL: www.nationalservice.gov/build-your-capacity/grants/funding-opportunities/2019/ameri-corps-state-and-national-grants-fy-2019. This website includes state commission contacts and due dates.

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. 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 VISETA

Conservation

See: **Environment**

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/. 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/osepprep/applicant.html.

Special Education - National Activities - Educational Technology, Media, and Materials for Individuals with Disabilities Program. CFDA 84.327. This Department of Education program lists 20 funding opportunities. Currently (October 15, 2018) all subprograms are closed to applications. See: www2.ed.gov/programs/oseptms/applican.html.

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.

***Training Opportunities for Federal TRIO Programs Personnel.** The schedule for FY 2019 training opportunities, when available, will be posted at the website www2.ed.gov/programs/trio-train/opportunities.html. Those in FY 2018 focused on the following topics.

- 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

Also see: **Disabled, Disadvantaged, Energy, Environment, Government, Health, Homeland Security, Humanities, International, Libraries and Museums, Media and Publications, Minorities, Native Americans, and Science...**

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).

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 (NCSE) 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.edu.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, 2017. The Survivors' and Dependents' Educational Assistance (DEA) Program offers education and training opportunities to eligible dependents of Veterans who are permanently and totally disabled due to a service-related condition or of Veterans who died while on active duty or as a result of a service-related condition. Contact: Veterans Benefits Administration, Department of Veterans Affairs, 810 Vermont Avenue NW, Washington, DC 20420. (888)442-4551. URL: www.benefits.va.gov/gibill/survivor_dependent_assistant.asp. For Regional VA offices, see: www.va.gov/directory/guide/division.asp?dnum=3.

Employment

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 were no funding opportunities available as of 10/14/18.

Note: The employment and Training Administration has announced that it will no longer publish Notices of Funding Opportunities in the Federal Register.

Scaling Apprenticeships Through Sector-Based Strategies, October 16, 2018. CFDA 17.268. 15 to 30 grants will be awarded ranging from \$1 million to \$12 million to apprenticeship partnerships supporting sector-based approaches expanding efforts to develop and implement apprenticeships on a national scale in key industry sectors. Applicants include an institution of higher education representing a consortia of institutions of higher education or a state system of higher education, such as a community college system or a single state higher education board. Contact: Employment and Training Administration, U.S. Department of Labor, Room N4716, 200 Constitution Avenue NW, Washington, DC 20210. Ariam Ferro (202)693-3968. URL: <https://www.doleta.gov/grants/docs/FOA-ETA-18-08.pdf>.

Energy

Also see: **Science...**

*** Community College Internship Program (LEDP).** The deadline for the Summer 2019 program is January 10, 2019. Deadlines for the Fall 2019 and Spring 2020 programs have not yet been announced. See the webpage <https://science.energy.gov/wdts/ci/>. 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.

*** 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,
- Thomas Jefferson National Accelerator Facility, Newport News, VA - high school and undergraduate internships.

*** 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 devel-

opment in the energy area, awards grants of used energy-related laboratory equipment to accredited, post-graduate, 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 heliometers,
- ion control gauges,
- linear and pulse-height analyzers,
- mass spectrometers, infrared spectrometers, and ultraviolet spectrometers,
- oscilloscopes,
- power supplies,
- radiation detectors, monitors, scalers, and counters,
- radiation shields and reactor associated components,
- recorders,
- signal generators,
- temperature and pressure recorders.

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.

***Student Internships, Fellowships, and Scholarships in Energy.** Updated December 11, 2017. The Department of Energy offers the "Energy/National Nuclear Security Administration (NNSA) Career- Pathways Program" that includes an Intern Program, a Recent Graduate Program, and a Presidential Management Fellows Program. See: energy.gov/jobs/services/students-recent-graduates/energynational-nuclear-security-administration-nnsa-career. In addition, it offers a variety of "Stipend-Based Internships," including the DOE Scholars Program, the Mickey Leland Energy Fellowship, the 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 Visit-

ing 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.

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."

***Environmental Education (EE) Grants.** Under the Environmental Education Grants Program, 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. Please track the site listed below for a forthcoming announcement about the 2019 grant cycle. You can also sign up for the EE Grants List Serv by entering your email address in the space provided on the EE page under "EE Grants Listserv." URL: www.epa.gov/education/environmental-education-ee-grants.

North American Wetlands Conservation Act Small Grants Program, October 18, 2018. Matching grants not to exceed \$100,000 will be awarded in support of public-private partnerships involving the long-term protection, restoration, and/or enhancement of wetlands and associated upland habitats for the benefit of all wetlands-associated migratory birds. Contact: Rhodecia McKnight (703)358-2266, rodecia_mcknight@fws.gov or Anya Rushing (703)358-2032, anya_rushing@fws.gov. URL: <https://www.fws.gov/birds/grants/north-american-wetland-conservation-act/small-grants.php>.

***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 Contees Wharf Road, Edgewater, MD 21037-0028. Dan Gustafson (443)482-2217. gustafsond@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

See also: **Agriculture, Arts, Business, Community, Energy, Environment, Government, Health, Homeland Security, International, Libraries and Museums, Minorities, and Science..**

Government

Also see: **Homeland Security, Science...**

***Hispanic Association of Colleges and Universities (HACU) National Internship Program**. Updated December 15, 2017. The application deadline for the Spring 2018 program was November 15, 2017, and for the Summer 2018 Program is February 16, 2018. The deadline for the Fall 2018 program is June 8, 2018. The Hispanic National Internship Program (HNIP) works with federal agencies, corporations, and non-profit organizations to recruit well-qualified and motivated students for internship opportunities in Washington, DC, and at field sites throughout the country. Students must have a minimum GPA of 3.0 on a 4.0 scale, be enrolled in a degree-seeking program, and have completed their freshman year of college before the internship begins. Weekly pay for undergraduates at federal sites is \$520. The salary for corporate interns is determined by the corporate sponsors, but is at least \$520. As a service to federal interns, HACU can make travel arrangements for them and assist in securing housing that is affordable, furnished, and near public transportation. HACU pays for round-trip airfares for federal interns. Corporations will work with corporate interns to make travel arrangements whenever applicable. The objectives of the HACU internship program are to:

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

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

Intergovernmental Personnel Act Mobility Program, no deadline. CFDA 27.011. Updated June 10, 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-informatoin/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/StudentsAndGrads. 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>, is the category "FY 2018 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.

Further Note: The Department of Health and Human Services, Human Resources and Services Administration, lists open funding opportunities at <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. Included in the description of the program are agency contacts for such issues as application submission, scientific/research, peer review, and financial/grants management.

Food and Drug Administration Research. Deadlines vary by research opportunity. CFDA 93.103. Updated November 9, 2017. 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. Pendle-

ton (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 nhsc.hrsa.gov/. For those prepared to practice their profession for two years in an American community that desperately needs their services, NHSC also offers the NHSC Loan Repayment Program (www.nhsc.hrsa.gov/loanrepayment/), which will provide up to \$50,000 for two years full-time service to repay your student loans. Grantees may choose to serve longer for additional loan repayment support. Also offered is a Scholarship Program. Currently available on the website, nhsc.hrsa.gov/scholarships/index.html, is information about the program, which awards scholarships each year in primary care disciplines. In return, students commit to serving for at least two years upon graduation and completion of training.

Office of Extramural Research, National Institutes of Health (NIH). Updated October 9, 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.

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 FYI 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**

Collaborative Research Grants, December 5, 2018. CFDA 45.161. Collaborative Research grants support groups of two or more scholars engaging in significant and sustained research in the humanities. The program seeks to encourage projects in a single field of study, as well as interdisciplinary work, both within the humanities and beyond. Projects that include partnerships with researchers from the natural and social sciences are encouraged, but they must remain firmly rooted in the humanities and must employ humanistic methods. Collaborators may be drawn from a single institution or several institutions across the United States; up to half of the collaborators may be based outside of the U.S. Partnerships among different sorts of institutions are welcome. For example, research universities might partner with teaching colleges, libraries,

museums, or independent research institutions. Funding is available for sustained full-time or part-time activities during the period of performance to facilitate collaboration. The following area available:

- Convening Grants of up to \$50,000 that typically fund conferences and working group meetings,
- Publication Grants of up to \$250,000, and
- Archaeology Grants of up to \$250,000.

About 9 percent of applications are funded. Contact: Division of Research Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8200. collaboratives@neh.gov. URL: www.neh.gov/grants/research/collaborative-research-grants.

Dialogues on the Experience of War: Standing Together, the Humanities and the Experience of War, November 15, 2018. This program supports the study and discussion of important humanities sources about war in the belief that these sources can help U.S. military veterans and others to think more deeply about the issues raised by war and military service. The humanities sources can be drawn from history, philosophy, literature, art, and film, and they may and should be supplemented by testimonials from those who have served. The discussions are intended to promote serious exploration of such important issues as war, military service, patriotism, pacifism, and civil duties. Grants of up to \$100,000 are awarded to support:

- the convening of at least two discussion programs for no fewer than fifteen participants, and
- the creation of a preparatory program to recruit and train program discussion teachers (NEH Discussion Leaders).

The discussion could take place on college and university campuses, in veterans' centers, at public libraries or cultural centers, , and at other community venues. Most of the participants in the discussion programs should be military veterans. Others, such as men and women in active service, military families, and interested members of the public may participate as well. Contact: Division of Education Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8337. dew@neh.gov. URL: www.neh.gov/grants/education/dialogues-the-experience-war.

Documenting Endangered Languages, November 19, 2018. The Documenting Endangered Languages (DEL) program is a partnership between the National Endowment for the Humanities (NEH) and the National Science Foundation (NSF) to develop and advance knowledge concerning endangered human languages. Made urgent by the imminent death of an estimated half of the 6,000-7,000 currently used languages, this effort aims also to exploit advances in information technology. Awards support fieldwork and other activities relevant to recording, documenting, and archiving endangered languages, including the preparation of lexicons, grammars, text samples, and databases. DEL funding is available in the form of one to three-year project grants as well as fellowships for six to twelve months. At least half the available funding will be awarded to projects involving fieldwork. Nearly one application in two is funded. Contact: Division of Preservation and Access, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8570. preservation@neh.gov. URL: www.neh.gov/grants/preservation/documenting-endangered-languages.

***Humanities Connections Implementation Grants**, October 17, 2018. Grants of up to \$100,000 are awarded for 18-36 months. The program seeks to expand the role of the humanities in undergraduate education at two and four-year institutions. Grants will support innovative curricular approaches that foster productive partnerships among humanities faculty and their counterparts in the social and natural sciences and in pre-service or professional programs (such as business, engineering, health sciences, law, computer science, and other technology-driven fields). Implementation grants support the interdisciplinary collaboration of faculty from two or more separate departments or schools (a minimum of one in and one outside of the humanities), with the implementation of a sustainable curricular program or initiative as the outcome. Applicants specifically include community colleges. Contact: Division of Education Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8337. humanitiesconnections@neh.gov. URL: <https://www.neh.gov/grants/education/humanities-connections-implementation-grants>.

***Humanities Connections Planning Grants**, October 17, 2018. Grants of up to \$35,000 are awarded for a period of up to 12 months. The program seeks to expand the role of the humanities in undergraduate education at two and four-year institutions. Grants will support innovative curricular approaches that foster productive partnerships among humanities faculty and their counterparts in the social and natural sciences and

in pre-service or professional programs (such as business, engineering, health sciences, law, computer science, and other technology-driven fields). **Planning Grants** support the interdisciplinary collaboration of faculty from two or more separate departments or schools (a minimum of one in and one outside of the humanities), with the goal of designing a new, coherent curricular program or initiative. The grant gives the institution(s) the opportunity to create a firm foundation for implementing the program. Planning goals will include identifying the members of a planning committee and organizing the planning process; defining the rationale, design, and structure that would undergird a comprehensive and institutionally sustainable effort; and establishing potential scenarios for curriculum development. Applicants specifically include community colleges. Contact: Division of Education Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8337. URL: <https://www.neh.gov/grants/education/humanities-connections-planning-grants>.

Scholarly Editions and Translation Grants, December 5, 2018 (with a recommendation that draft proposals be submitted at least six weeks before the deadline). CFDA 48.161. About 24 awards are made annually with roughly one in four funded. Awards are for one to three years. Grants of up to \$300,00 are provided in support of the preparation of editions and translations of pre-existing texts and documents of value to the humanities that are currently inaccessible or are available only in inadequate editions. Activities may be either part or full-time. Projects must be undertaken by a team of at least two scholars working collaboratively. About one application in four is funded. Contact: Division of Research Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8200. editions@neh.gov. URL: www.neh.gov/grants/research/scholarly-editions-and-translations-grants.

Sustaining Cultural Heritage Collections, December 12, 2018. CFDA 45.149. **The following are application guides for the past fiscal year. Application materials for FY 2019 will be available October 12, 2018.** **Planning grants** of up to \$40,000 will be awarded to help an institution develop and assess sustainable preventive conservation strategies which may encompass such activities as site visits, risk assessments, planning sessions, monitoring, testing, modeling, project-specific research, and preliminary designs for implementation projects. An additional \$10,000 may be awarded under special circumstances.

Implementation grants of up to \$350,000 are also awarded to help an institution implement sustainable preservation strategies. Eligible organizations for both planning and implementation grants include libraries, archives, museums, and historical organizations across the country responsible for collections of books and manuscripts, photographs, sound recordings and moving images, archaeological and ethnographic artifacts, art, and historical objects that facilitate research, strengthen teaching, and provide opportunities for life-long learning in the humanities. About one application in four is funded. Contact: Sustaining Cultural Heritage Collections, Division of Preservation and Access, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8570. preservation@neh.gov. URL: www.neh.gov/grants/preservation/sustaining-cultural-heritage-collections.

Institutional

Also see: **Facilities**

Strengthening Institutions Program. **We do not know yet whether this program will be open to new applications in FY 2019.** 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 program completion. This could include remedial education and English language instruction. Contact: Office of Postsecondary Education, U.S. Department of Education, Mail Stop LBJ 404C140400, Maryland Avenue SW, Washington, DC 20202. Nalini Lamba-Nieves (202)453-7953. URL: <https://www2.ed.gov/programs/iduestitle3a/index.html>.

International

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.glob-altiesus.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.

Justice

Note: As of 10/15/18 there were two 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**.

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/.

Collections Assessment for Preservation Program, February 1, 2019 deadline with applications accepted beginning November 1, 2018. An informational webinar will be held on Monday October 29th at 2:00 p.m. EDT on "What is CAP?" Go to the website cited below and click "What is CAP? informational webinar." Museums of all kinds may apply for a CAP assessment. A CAP assessment is a study of all the institution's collections, buildings, and building systems as well as its policies and procedures relating to collections care. The assessment involves a site visit by a collections assessor and a building assessor, who spend two days touring the museum and interviewing staff and governing officials. The assessors then prepare a comprehensive report that outlines their recommendations for improved collections care tailored specifically to the participating institution. A CAP assessment may assist small museums by:

- identifying short and long-term priorities for preventive conservation,
- facilitating the development of a long-range preservation plan, and/or
- serving as a fundraisng tool for future collections projects.

Contact: Institute of Museum and Library Services, Suite 4000, 955 L'Enfant Plaza North, SW, Washington, DC 20024-2135. (202)653-4i657. imlsinfo@imls.gov. <https://www.imls.gov/grants/available/collections-assessment-preservation-program-cap>.

Inspire Grants for Small Museums, November 1, 2018. Awards of \$,000 to \$50,000 are made to small museums to implement projects that address priorities identified in their strategic plans. Inspire has three project categories: lifeline learning, community anchors and catalysts, and collections stewardship and public access. Contact for lifelong learning is Reagan Moore (202)653-4637. Contact for community anchors and catalysts is Jill Connors-Joyner; (202)653-4971, jconnors-joyner@imls.gov. Contact for collections stewardship and public access is Mark Feitl (202) 653-4635, mfietl@imls.gov. URL: <https://www.imls.gov/grants/apply-grant/available-grants>. Click: Inspire Grants for Small Museums.

Museums for America, December 14, 2018. CFDA 45.301. Matching grants of \$5,000 to \$250,000 for up to three years are awarded to support activities that

strengthen the ability of an individual museum to serve the public. MFA grants fund both new and ongoing museum activities and programs. There are three categories within the MFA program: lifelong learning, community anchors and catalysts, and collections stewardship and public access. A museum whose parent organization is a college or university may apply on its own behalf if it meets certain eligibility criteria. For general information, contact: Institute of Museum and Library Services, Suite 4000, 955 L'Enfant Plaza North, SW, Washington, DC 20024-2135. (202)653-4789. imlsinfo@imls.gov. URL: <https://www.imls.gov/grants/apply-grant/available-grants>. Click "Museums for America" for detailed information, including program contacts and information on pre-recorded webinars.

Museum Grants for African American History and Culture, December 1, 2018. CFDA 45.309. About 26 grants of \$5,000 to \$150,000 for up to three years will be awarded to support projects that nurture museum professionals, build institutional capacity, and increase access to museum and archival collections at African American museums and Historically Black Colleges and Universities (HBCUs). IMLS welcomes applications from museums of all sizes and geographic areas whose primary purpose, as reflected in their mission, is African American art, life, history, and culture. Projects may be structured at any of several stages of maturity: exploratory, piloting, scaling, or mainstreaming. A proposed project's activities may be brand new to the institution, or they may implement learnings, perspectives, or competencies acquired during a previous project. A project may be an effort to intensify the impact of an approach that has been tested and found to be effective, or it may be structured as an opportunity to expand a function or activity that has been deemed successful. For general information, contact: Institute of Museum and Library Services, Suite 4000, 195 L'Enfant Plaza North, SW, Washington, DC 20036-5802. URL: <http://www.imls.gov/grants/apply-grant/available-grants>. For detailed information, including program contacts and webinars, click "Museum Grants for African American History and Culture." Contact persons are Mark Isaksen (202)653-4667, misaksen@imls.gov and Ashley Jones (202)653-4782, ajones@imls.gov.

***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.

Native American/Native Hawaiian Museum Services Program, November 1, 2018. CFDA 45.308. Grants of \$5,000 to \$100,000 are awarded to support Indian tribes, and organizations that primarily serve and represent Native Hawaiians. The grants are intended to provide opportunities for Native American tribes and Native Hawaiian organizations to sustain heritage, culture, and knowledge through strengthening activities in areas such as exhibitions, educational services and programming, professional development, and collection stewardship. Eligible are federal recognized Indian tribes, Alaskan Native villages and corporations, and organizations that primarily serve and represent Native Hawaiians. Entities such as museums, libraries, schools, tribal colleges, or departments of education are not eligible applicants, although they may be involved in the administration of the program and their staff may serve as project directors in partnership with eligible applicants. For general information, contact: Institute of Museum and Library Services, Suite 4000, 955 L'Enfant Plaza North, SW, Washington, D.C. 20024-2135. URL: <https://www.imls.gov/grants/apply-grant/available-grant>. For detailed information, including information on webinars, click "Native American/Native Hawaiian Museum Services Program." Contact persons are Sandra Narva (202)653-4634, snarva@imls.gov; and Kelsey Monahan (202)653-4753, kmonahan@imls.gov.

***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, Museum 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 January 9, 2018. NARA has an extensive website for ordering both free and fee publications. By topic, they include genealogy, military history, black studies, presidential materials, and laws & regulations. By profession, they address archival practice/theory, preservation, records management, and teachers. By type, they include the Federal Register, guide to records at the National Archives, 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 for kids and families. The web page for ordering publications is: www.archives.gov/publications/ordering. National Archives and Records Administration, Archives I Research Support Branch, 700 Pennsylvania Avenue NW, Washington, DC 20408-0001. (866)272-6272 or (202)357-5332.

Mental Health

***Note:** The Substance Abuse and Mental Health Services Administration (SAMHSA) lists SAMHSA Grant Announcements at its website: www.samhsa.gov/grants/. As of 10/10/18 no announcements had yet been made for grant opportunities to be offered in FY 2019, which began October 1.

Migrants

No announcement has yet been made on whether the **College Assistance Migrant Program** or the **High School Equivalency Program** will be open for applications in FY 2019. Both had March 10 deadlines in FY 2017 and were opened to applications by January 9 of that year. Neither were funded for new applications in FY 2018. Contact for both is the Office of Migrant Education, U.S. Department of Education, LBJ-3E317, 400 Maryland Avenue SW, Washington, DC 20202-6135. (202)260-1164, fax (202)205-0089.

Minorities

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

Hispanic Association of Colleges and Universities National Internship Program. The program is currently open for Spring 2019 applications with an October 26, 2018, deadline. It is also open for Summer 2019 applications with a February 15, 2019 deadline. This program of the Hispanic Association of Colleges and Universities provides students an opportunity to spend 10 - 15 weeks as an intern with the federal government, or in the corporate sector. About two-thirds of the applicants accepted are placed in the Washington, DC, area. The object of the program is to:

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

To be eligible, students must be enrolled in a degree program at a college or university in the U.S. or Puerto Rico, and must have completed their freshman year. Sophomores and juniors earn \$520 a week with airfare for federal interns arranged and paid for by HACU. Interns may be eligible to receive academic credit. For more information, see the website: www.hacu.net/hacu/NNIP.asp or contact: HACU National Internship Program, Suite 430, One Dupont Circle NW, Washington, DC 20036. (202)467-0893. Fax: (202)496-9177. hnip@hacu.net.

Minority Access National Diversity and Inclusion Internship Program, July 1, 2018 (fall program), December 1, 2018 (spring program). Revised December 11, 2017. Minority students and other students from colleges and universities throughout the U.S. are provided with work experiences at federal agencies in the Washington, DC, metropolitan area and throughout the U.S. The goal is to allow talented undergraduate and graduate students experience the diversity and scope of career opportunities in the federal government and other participating entities. The program provides students with the opportunity to merge academic theory with practical application in the workplace. Interns receive pre-employment training, expert counseling on career choices, financial management and professional development, and recognition for fulfilling the requirements of the program. Students are eligible who have completed at least their undergraduate freshman year with priority given to students who have a minimum of a 3.0 Grade Point average on a 4.0 scale. Typical wage scales for sophomores and juniors are \$450 per week, and seniors \$480 a week. Internships include paid round-trip travel between their home residence and job location for distances in excess of 50 miles. Contact: Minority Access, Inc., 5214 Baltimore Avenue, Hyattsville, MD 20781- 2044. (301)779-7100. Fax: (301)779-9812. URL: minorityaccess.org/.

Native Americans

Also see: **Science...**

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>.

Nursing

Also see: **Health**

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

Rehabilitation

Institutions interested in rehabilitation training should periodically check the website: www2.ed.gov/programs/rsatraining/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," "Rehabilita-

tion 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 de-

velopment of innovative organizational change strategies to produce comprehensive change within a non-profit two-year or four-year academic institution across all STEM disciplines. IT projects are also expected to contribute new research on gender equity in STEM academics. The Adaptation track supports the adaptation and implementation of evidence-based organizational change strategies, ideally from among those developed and implemented by ADVANCE projects. Adaptation awards may support the adaptation and implementation of proven organizational change strategies within a non-profit two-year or four-year academic institution that has not had an ADVANCE IT award. The Partnerships track supports partnerships of two or more non-profit academic institutions and/or STEM organizations to increase gender equity in STEM academics. 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 2018 totaling \$22.2 million. Contact: ADVANCE, NSF, 4201 Wilson Blvd., Arlington, VA 22230.

- Jessie 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, 2019. 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.

Computer Science for All (CSforAll:RPP): Researcher Practitioner Partnerships, May 9, 2018, and February 12, 2019. Solicitation 18-537. About 24 awards will be made totaling \$20 million. The goal of this program is to provide all U.S. students the opportunity to participate in computer science (CS) and computational thinking (CT) education in their schools at the preK-12 levels. With this solicitation, the National Science Foundation (NSF) focuses on researcher-practitioner partnerships (RPPs) that foster the research and development needed to bring CS and CT to all schools. Specifically, this solicitation aims to provide high school teachers with the preparation, professional development (PD) and ongoing support that they need to teach rigorous computer science courses; preK-8 teachers with the instructional materials and preparation they need to integrate CS and CT into their teaching; and schools and districts the resources needed to define and evaluate multi-grade pathways in CS and CT. Among eligible applicants are community colleges. Contact: Directorate for Education and Human Resources/Directorate for Computer & Information Science & Engineering, NSF, 1818 N Street NW, Washington, Dc 20036-2479.

- Janice Cuny, CISE/CDNS, (702)292-8489, jcuny@nsf.gov,
- Karen King, EHR/DRL, (703)292-5124, king@nsf.gov.

URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505359&org=NSF&sel_org=NSF&from=fund.

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 Mathematical 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.

Among eligible applicants are community colleges. Contact: NSF, Division of Earth Science, Geosciences Directorate, 4201 Wilson Blvd., Arlington, VA 22230. For a detailed description of the program and cognizant program officers contact personnel, see: <https://www.nsf.gov/pubs/2016/nsf16609/nsf16609.htm>.

***Facilitating Research in Primarily Undergraduate Institutions,** applications are accepted at any time during the year. Solicitation NSF 14-579. Updated February 9, 2018. 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.

Historically Black Colleges and Universities - Undergraduate Program (HBCU-UP). Updated June 14, 2018. Solicitation 18.522. This program provides awards to strengthen STEM undergraduate education and research and HBCUs. Support is available through the following tracks with different deadlines for preliminary and full proposals: HUCB Excellence in Research, Targeted Infusion Projects, Broadening Participation Research, Research Initiation Awards, Implementation Projects, Broadening Participation Research Centers, and Other Funding Opportunities. Contact: Division of Human Resource Development, NSF, 4201 Wilson Blvd., Arlington, VA 22230. See individual contacts at: <https://www.nsf.gov/pubs/2018/nsf18522/nsf18522.htm>.

***Improving Undergraduate STEM Education: Pathways into Geoscience (IUSE:GEOPATHS),** September 21, 2018 (letter of intent deadline,) November 19, 2018 (proposal deadline). Solicitation 18-583. NSF's Improving Undergraduate STEM Education (IUSE) initiative, launched in Fiscal Year 2014, supports a coherent set of investments to address immediate challenges and opportunities that are facing undergraduate STEM education, as well as those that anticipate new structures (e.g. organizational changes, new methods for certification or credentialing, course re-conception, cyberlearning, etc.) and new functions of the undergraduate learning and teaching enterprise. The Directorate for Geosciences (GEO) contributes to the IUSE initiative through the Improving Undergraduate STEM Education: Pathways into Geoscience (IUSE: GEOPATHS) funding opportunity. IUSE: GEOPATHS invites proposals that specifically address the current needs and opportunities related to undergraduate education within the geosciences community. The primary goal of the IUSE: GEOPATHS funding opportunity is to increase the number of undergraduate students interested in pursuing undergraduate degrees and/or post-graduate degrees in geoscience through the design and testing of novel approaches for engaging students in authentic, career-relevant experiences in geoscience. In order to broaden participation in the geosciences, engaging undergrad-

uate students from traditionally underrepresented groups or from non-geoscience degree programs is a priority. For contact information and further information on the program, see: [nfs.gov/funding/pgm_summ.jsp?pims_id=505169&org=NSF&sel_org=NSF&from=fund](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505169&org=NSF&sel_org=NSF&from=fund).

***Louis Stokes Alliances for Minority Participation (LSAMP)**, November 2, 2018 (full proposals); November 16, New and Renewal Pre-Alliance Planning, Bridges to the Baccalaureate; November 18, 2018 (STEM Pathways and Research Alliances). Solicitation 17-579. 25-40 awards are made annually. The Louis Stokes Alliances for Minority Participation (LSAMP) program is an alliance-based program. The overall goal of the program is to assist universities and colleges in diversifying the nation's science, technology, engineering and mathematics (STEM) workforce by increasing the number of STEM baccalaureate and graduate degrees awarded to populations historically underrepresented in these disciplines: The LSAMP program takes a comprehensive approach to student development and retention. Particular emphasis is placed on transforming undergraduate STEM education through innovative, evidence-based recruitment and retention strategies, and relevant educational experiences in support of racial and ethnic groups historically underrepresented in STEM disciplines. Alliances are consortia of multiple degree-granting institutions. Organizations from other sectors, including informal science organizations, may be participants. Projects focus on pre-college and undergraduate recruitment and retention activities with emphasis on pre-college and undergraduate recruitment and retention activities. Contact: Division of Human Resource Development, Education and Human Resources Directorate, NSF, 4201 Wilson Blvd., Arlington, VA 22230. For detailed information and individual contacts, see: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13646&org=NSF&sel_org=NSF&from=fund.

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>

Office of Naval Research Summer Faculty Research Program, September 1 - December 12, 2018. U.S. citizens and legal permanent residents who hold teaching or research appointments at U.S. colleges and universities are eligible to apply. The program provides an opportunity for faculty members to participate in research of mutual interest to the faculty member and professional peers at U.S. Navy Laboratories. The Summer Faculty Research Program is a 10-week program, beginning in May. There are three levels of appointment: Summer Faculty Fellow, Senior Summer Faculty Fellow,

and Distinguished Summer Faculty Fellow. Stipends range from \$1,400 to \$1,900 per week for the summer program. For those relocating greater than 50 miles from their home location, the program will provide \$3,500 to cover the cost of transportation to and from their duty location, and the cost of temporary housing. The program is residential and all work must be completed on site at the sponsoring U.S. Navy Laboratory. Faculty members from Historically Black Colleges and Universities, Minority Institutions, American Indian Tribal Colleges and Universities, and Hispanic Serving Institutions (HBCU/MI/TCU/HSI), as designated by the U.S. Department of Education, are especially encouraged to apply. (703)200-483i6. ONRPrograms@prosource360.com. URL <http://onroutreach-summer-faculty-research-sabbatical.com>

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/Education/Outreach/faculty/sabbatical-leave-program>.

***Science, Mathematics, and Research for Transformation Defense Scholarship for Service Program (SMART)**. This Department of Defense scholarship program is currently open for applications and is scheduled to close December 14, 2018. It provides undergraduate and graduate students in science, technology, engineering, and mathematics (STEM) full tuition and education-related fees, a yearly stipend of between \$25,000 and \$38,000, a summer research internship, health insurance reimbursement allowance of up to \$1,200 per calendar year, miscellaneous supplies allowance of \$1,000 per academic year, mentoring, and employment placement at a DoD facility after graduation. The purpose of the program is to promote the education, recruitment, and retention of undergraduate and graduate students in STEM, and to increase the number of civilian scientists and engineers working at DoD laboratories and agencies. Undergraduate applicants must currently be enrolled in a regionally accredited U.S. college or university and have a high school diploma/GED. Also, awardees must be willing to accept post-graduate employment with the Department of Defense. For further information, see: https://smartscholarshipprod.service-now.com/smart?id=smart_index.

Science Reference Services. Updated February 9, 2018. The primary responsibilities of the Science, Technology, and Business Division of the Library of Congress are to provide reference and bibliographic services and to develop the general collections in all areas of science, technology, business, and economics (with the exception of clinical medicine and technical agriculture). The general and specialized reference, bibliographic, and online services are based on the Library of Congress' vast holdings in science and technology that include over 4.4 million U.S. and foreign technical reports and standards, and 61,500 serial titles. Indirect reference service is provided through bibliographic guides and research reports prepared by division subject specialists and reference librarians. Information is also provided users in person, by telephone, by correspondence, and electronically. Contact: Science, Technology and Business Division; Business Reference Services; Library of Congress; 101 Independence Avenue SE; Washington; DC 20540-4754. (202)707-3156/5639. Fax: (202)707-1925. One can e-mail questions by going to the website: loc.gov/rr/asklib/ask-scitech.html. The general website for Science Reference Services is: www.loc.gov/rr/scitech/.

***Tribal Colleges and Universities Program (TCUP).** deadlines are different for the various types of solicitations. For example, the deadline for "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.

URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5483&org=NSF&sel_org=NSF&from=fund.

Social Sciences

Archaeology and Archaeometry, December 3, 2018 (archaeology full proposal target date). Solicitation PD 98-1391. CFDA 47.075. This program provides support for anthropologically relevant archaeological research. High risk exploratory research proposals are accepted for consideration. Contact: Division of Behavioral and Cogni-

tive Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995 N; 4201 Wilson Blvd; Arlington; VA 22230. John E. Yellen (703)292-8759, jyellen@nsf.gov; or Don Rimon (703)292-2960, drimon@nsf.gov. URL: www.nsf.gov/funding/pgm_summ.jsp?pims_id=11690.

Cultural Anthropology, January 15, 2019. (full proposal target date), Solicitation 18-560. CFDA 47.075. The primary objective of the Cultural Anthropology Program is to support fundamental, systematic anthropological research and training to increase understanding of the causes, consequences, and complexities of human social and cultural variability. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; Room 995 N; 4201 Wilson Blvd.; Arlington; VA 22230.

- Deborah Winslow, (703)292-7315, ,
- Jeffrey Mantz, (703)292-7783, jmantz@nsf.gov,
- Kristin Kuyuk, (703)292-4904, kkuyuk@nsf.gov,
- Don Rimon (703)292-2960, drimon@nsf.gov.

URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505513.

Economics, January 18, 2019 (full proposal target date). Solicitation PD 98-1320. CFDA 47.075. This program supports research designed to improve the understanding of the processes and institutions of the U.S. economy and of the world system of which it is a part. It also strengthens both empirical and theoretical economic analysis as well as the methods for rigorous research on economic behavior. It supports research in almost every area of economics. The program places a high priority on interdisciplinary research. Contact: Division of Social and Economic Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995N; 4201 Wilson Blvd.; Arlington; VA 22230. Nancy A. Lutz (703)292-7280, nlutz@nsf.gov. URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5437&org=NSF.

Law and Social Sciences (LSS), January 15, 2019 (full proposal target date). CFDA 47.075. Solicitation 15.514. Supports social scientific studies of laws and law-like systems of rules, including crime, violence and punishment; economic issues; governance; legal decision-making; legal mobilization and conceptions of justice; and litigation and the legal profession. Contact: Division of Social and Economic Sciences; Social, Behavioral, and Economics Science Directorate; NSF; Room 995 N; Wilson Blvd; Arlington; VA 22230.

- Brian Bornssein (703)292-5366, bbomste@nsf.gov,
- Reginald Sheehan (703)292-5389, rsheehan@nsf.gov,
- Mauricia Barnett (703)292-7309, knkmbamett@nsf.gov
- Monica Moore, (703)292-4951, mmoore@nsf.gov.

URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504727.

Linguistics, January 15, 2019 (full proposal target dates). CFDA 47.075. Solicitation PD 98-1311. Supports scientific research of all types that focus on human language as an object of investigation. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995N; 4201 Wilson Blvd; Arlington; VA 22230. Joan Maling (703)292-8046, jmalin@nsf.gov. URL: www.nsf.gov/funding/pgm_summ.jsp?pims_id=5408.

Political Science, January 16, 2018 (full proposal target dates). CFDA 47.075. Solicitation PD 98-1371. Supports scientific research that advances knowledge and understanding of citizenship, government, and politics. Substantive areas include, but are not limited to, American government and politics, comparative government and politics, international relations, political behavior, political economy, and political institutions. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995 N; 4201 Wilson Blvd; Arlington; VA 22230. Brian Humes (703)292-7284. bhumes@nsf.gov. URL: www.nsf.gov/funding/pgm_summ.jsp?pims_id=5418&org=NSF&sel_org=NSF&from=fund.

Social Psychology, January 15, 2019 (full proposal target dates). CFDA 47.075. Solicitation PD 98-1332. This program supports basic research on human social behavior, including cultural differences and development over the life span. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; 4201 Wilson Blvd; Arlington; VA 22230. Deve Breckler (706)292-7369, sbreckler@nsf.gov. URL: www.nsf.gov/funding/pgm_summ.jsp?pims_id=5712.

Sociology, January 15, 2019 (full proposal target dates). CFDA 47.075. Solicitation PD 98-1331. Support is provided for basic research on all forms of social organization - societies, institutions, groups, and demography - and processes of individual and institutional change. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995 N; 4201 Wilson Blvd; Arlington; VA 2230. Katherine Meyer (703)292-7308. kmeyer@nsf.gov. URL: www.nsf.gov/funding/pgm_summ.jsp?pims_id=5369.

Women

Also see: **Nursing and Science...**

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

Dr. T. Nyquist