



Funding for Community, Junior, and Technical Colleges

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Opportunities and Resources for Two-Year Colleges Federal Funding Report

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Note: This report is free and may be downloaded. The next report will be published on or about July 16i, 2018.

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News Briefs

National News and Federal Funding

Fulbright Funding and Community Colleges

Since 2005, Fulbright scholars from U.S. community colleges have received award to 56 countries across the world. Over the last three years, community college participation has increased 40

percent. In 2016, the American Association of Community Colleges joined the Fulbright Alliance to promote Fulbright offerings and help to further increase community college participation. The number of community college grants in 2017 nearly doubled from 2016. In 2018, the Fulbright U.S. Scholarship Program will offer nearly 500 teaching and research awards in over 125 countries offering many opportunities for community college participation.

Trump Administration and TRIO

The Trump administration will be recommending in the its FY 2019 budget proposal the consolidation into formula grants of the TRIO program with the Title III and Title V programs supporting that support minority-serving institutions.

Examples of Federal Grants to Community Colleges

- **Forsyth Technical Community College**, Winston-Salem, NC (36,000 students) - \$579,961 NSF grant to define the workforce skills that technicians will need for manufacturing jobs where biomedical devices intersect with tissue engineering.
- **West Kentucky Community and Technical College**, Paducah, KY (9,000+ students annually) - \$25,000 “Our Town” grants from NEA in support of a proposed interactive art park which will have rotating art exhibits and features that engage the community year-round.

On the Home Front

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

- **Community College of Baltimore**, Baltimore, MD (70,000 students) - \$1 million from the late A. Eugene and Bernice Hoepfer through the A. Eugene Hoepfer Foundation to support scholarships for the college’s American Sign Language (ASL) and interpreter preparation students.
- **Cuesta College**, San Luca Obispo, CA (13,000 students) - \$15 million gift from the Harold J. Miozzi Charitable Trust to support the college’s Harold J. Miozzi Art Gallery and the Cultural and Performing Arts Center.
- **HACC**, Harrisburg, PA (18,837 students) - \$15,000 from HACC alumnus, Joseph Porter, to establish the Porter Family Scholarship Fund.
- **Ivy Tech Community College**, multiple locations in Indiana (about 200,000 students) - \$25,000 from Northern Indiana Public Service Company toward the college’s “The Time is Now” capital campaign to support the upgrade of the Kokomo Campus.

- **J Sargeant Reynolds Community College**, Richmond, VA (2,851 full-time enrollment) - \$250,000 grant from the Dominion Energy Charitable Foundation to provide need-based scholarships for students.
- **Madison Area Technical College**, Watertown, WI. (16,139 students) - two grants from the Evjue Foundation - one for \$100,000 towards a fund drive for the college’s new South Campus and another for \$50,000 to provide scholarships to students.
- **Northeast Mississippi Community College**, Booneville, MS (3,400 students) - \$982,772 grant from the Mississippi Community College Board and the Department of Human Services for academies at the Booneville, Corinth and New Albany campuses to provide after school and summer academic and enrichment activities for youth ages 12 to 18.
- **Northwest Florida State College**, Niceville, FL (17,012 students) - \$15,000 from Newman-Dailey Resort Properties to support a hospitality simulation room as part of the college’s new hospitality and tourism management program.
- **Spartanburg Community College**, Spartanburg, SC (8595 students) - \$196,902 investment from the Duke Energy Foundation and Piedmont Natural Gas in support of the college’s electrical line technician program
- **Tunxis Community College**, Farmington, CT (about 7,000 students) - \$237,069 grant from CTNext to provide students with hands-on research opportunities in bioscience and health-related fields.

Fundraising

Where Do the Dollars Given by Individual American Donors Come From?

- **Silent Generation** (born before 1946)..... 20%
- **Baby Boomers** (born 1946-1964)..... 41%
- **Generation X** (born 1965-1980)..... 23%
- **Millennials** (born 1981-1995)..... 14%
- **Generation Z** (born 1996 or later)..... 02%

Statistics About Donors

- In 2014, the latest year for which data is available, 56 percent of American households made a charitable donation. In 2000, that number

was 10 percentage points higher according to the Lilly Family School of Philanthropy.

- Research conducted by the National Conservancy on [direct-mail donors](#) found that the average age of their donors was 69. If this is the case, where will the money come from 15 or 20 years from now?
- A *Chronicle of Philanthropy* analysis of IRS tax data has found that gifts from [households earning \\$200,000](#) or more in 2015 accounted for 52 percent of all itemized donations. In the early 2000s the percentage was consistently in the 30s.

Many nonprofits have responded these statistics by a sharpened focus on major gifts, but that may make matters worse by increasing their dependence on a small number of donors.

Countering the Decline in Donors

The Chronicle of Philanthropy (June 2018) has several suggestions in an article on page 14 entitled, "How to Counter the Decline in Donors."

- **Experiment and Evaluate** - nonprofits need to test new fundraising approaches.
- **Demonstrate Impact** - donors want to know their gifts make a difference.
- **Take a Long View** - to makes an informed decision on groups and fundraising techniques one needs to look at the number of contributors, not only in year one, but also in years two and three.
- **Track Passion** - assess interest through such means as phone calls or in-person visits.
- **Look Beyond Wealth** - fundraisers spend too much time chasing the wealthiest people, while ignoring the non-quite-so-wealthy.

Economic Impact of International Students

The [nearly 100,000 international students](#) attending community colleges in the U.S. contributed \$2.4 billion to the U.S. economy and supported more than 140,900 jobs during the 2016-2017 academic year, according to the NAFSA Association of International Educators.

Some Projected Deadlines

National Endowment for the Humanities

(<https://www.neh.gov/grants>)

Humanities Connections Implementation Grants..... 09/20/18

Humanities Connections Planning Grants... 09/20/18

National Science Foundation

(https://www.nsf.gov/funding/pgm_list.jsp?org=NSF&ord=date&showItems=All)

Geography and Spacial Science Program..... 09/06i/18

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, epidemiologic, health services, and health disparity research. Small grants of up to \$50,000 a year for up to two years are made in a wide range of program areas to encourage:

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

Contact: NIH, Department of Health and Human Services, Room 4241, 6001 Executive Blvd., Bethesda, MD 20892. Camilla L. Holland (301)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.niaaav.nih.gov/publications>.

National Institute on Drug Abuse (NIDA). Updated April 10, 2018. Campuses and faculty interested in conducting research on drug abuse should review the NIDA website that focuses on "Researchers." Such issues are addressed there as Funding Opportunities, Funding Priorities, Research Training and Career Development, Research Resources, and Data Harmonization Projects. See: www.drugabuse.gov. The address for NIDA is: National Institute on Drug Abuse, Office of Science Policy and Communication, Public Information and Liaison Branch, Room 5213, MSC 9561, 6001 Executive Blvd., Bethesda, MD 20892-9561. (301)443-1124.

Arts

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

Art Works Applications, July 12, 2018 (Step 1). CFDA 45.024. Grants generally ranging from \$10,000 to \$100,000 will be awarded. Through project-based funding, NEFH supports public engagement with, and access to, various forms of excellent art across the nation, the creation of art that meets the highest standards of excellence, learning in the arts at all stages of life, and the integration of the arts into the fabric of community life. Projects may be large or small, existing or new, and may take place in any part of the nation's 50 states, the District of Columbia, and U.S. territories. Organizations interested in applying must choose among the following disciplines: artist communities, arts education, dance, design, folk and traditional arts, literature, local arts agencies, media arts, museums, music, musical theater, opera, presenting and multidisciplinary works, theater, and visual arts. Specific contacts are listed under each of these categories. Applicants may be arts organizations, local arts agencies, arts service organizations, local education agencies (school districts), and other organizations that can help advance the goals of the National Endowment for the Arts. The general address for NEA is: NEA, 400 7th Street SW, Washington, DC 20506. (202)682-5400. URL: www.arts.gov/grants-organizations/art-works/grant-program-description.

Business

Grants for Public Works and Economic Development Facilities, no deadline. CFDA 11.300. 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 Paradi, 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. Jeanette 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**

Corporation for National and Community Service - AmeriCorps. Updated September 14, 2017. For institutions and individuals interested in AmeriCorps a useful place to begin is the website - www.nationalservice.gov/programs. AmeriCorps engages more than 80,000 Americans in intensive service each year at nonprofits, schools, public agencies, and community and faith-based groups across the country. Under the title, “AmeriCorps,” one will find a variety of options that have relevance, such of AmeriCorps NCCC, and AmeriCorps VISTA. Currently open for applications is the program: AmeriCorps State and National Grants FY 2018. See: <https://www.nationalservice.gov/build-your-capacity/grants/funding-opportunities/2018/ameri-corps-state-and-national-grants-fy-2018>. Contact: AmeriCorpsGrants@ors.gov.

Conservation

See: **Environment**

Disabled

National Library Service for the Blind and Physically Handicapped (NLS). Updated July 15, 2017 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. As of June 10 there were no subprograms open for applications, See: www2.ed.gov/programs/oseptms/index.html.

Disadvantaged

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

Note: The major sources of funding of the disadvantaged by the U.S. Department of Education are the TRIO programs. 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.

***Gaining Early Awareness and Readiness for Undergraduate Programs (Partnership Grants),** July 13, 2018. About 54 awards averag-

ing \$1.2 million will be made. The GEAR UP program encourages eligible entities to provide support, and maintain a commitment, to eligible low-income students, including students with disabilities, to assist the students in obtaining a secondary school diploma (or its recognized equivalent) and to prepare for and succeed in postsecondary education. Under the GEAR UP program, the Department awards grants to two types of entities: (1) states, and (2) partnerships consisting of at least one institution of higher education (IHE) and at least one local educational agency (LEA). For partnership grantees, activities must include providing financial aid information for postsecondary education, encouraging enrollment in rigorous and challenging coursework in order to reduce the need for remediation at the postsecondary level, implementing activities to improve the number of participating students who obtain a secondary school diploma and who complete applications for and enroll in a program of postsecondary education. Contact: GEAR UP, U.S. Department of Education, Room 278-54, 400 Maryland Avenue SW, Washington, DC 20202-6450. Karmon Simms-Coates (202)543-7917. URL: <https://www.federalregister.gov/documents/2018/06/07/2018-12294/applications-for-new-awards-gaining-early-awareness-and-readiness-for-undergraduate-programs>.

***Training Opportunities for Federal TRIO Programs Personnel.** The schedule for a FY 2018 training opportunities has been posted at the website www2.ed.gov/programs/triotrain/opportunities.html. Each focuses on one of the six following topic.

- evaluation, recording, and reporting student/project Education,
 - budget management and statutory/regulatory requirements,
 - assessment of student needs, retention and graduation strategies, use koi 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.
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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) 2018” (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 (NCSER) and the National Center for Education Research (NCER) within the Institute of Education Sciences (IES) periodically host **webinars** related to research funding opportunities. Register for the **IES Newsflash** at <https://ies.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 three funding opportunities available as of 5/8/18.

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

***YouthBuild**, September 18, 2018. CFDEA 17.274. The Department of Labor will be awarding about 85 grants ranging from \$700,000 to \$1.1 million (a 25 percent match is required using sources other than federal funding) through a competitive process to organizations providing pre-apprenticeship services that support education, occupational skills training, and employment services to at-risk youth, ages 16 to 24, while performing meaningful work and service to their communities. In addition to construction skills training, YouthBuild applicants may include occupational skills training in other in-demand industries. This expansion into additional in-demand industries is the Construction Plus component, a priority in this grant competition. Eligible applicants include community colleges. In Fiscal Year (FY) 2018, DOL hopes to serve approximately 5,250 participants during the grant period of performance, with approximately 85 projects awarded across the country. Contact: Employment and Training Administration, U.S. Department of Labor, Room N4716, 200 Constitution Avenue NW, Washington, DC 20210. Katie Neupane, neupane.katie.E@dol.gov. URL: <https://www.doleta.gov/grants/>.

Energy

Also see: **Science...**

***Community College Internship Program (LEDP).** Deadline for the Fall 2018 term has passed. The deadline for the Spring 2019 term will probably be in early October. See the webpage <https://science.energy.gov/wdts/cci/>. 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. It 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 14, 2017. 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, Livermore, CA - 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, 2017. The U.S. Department of Energy, in accordance with its responsibility to encourage research and development in the energy area, awards grants of used energy-related laboratory equipment to accredited, 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). It should be emphasized that the examples are merely illustrative and not inclusive.

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

Generally, cost of care and handling incidental to the grant must be borne by the requesting institution. To locate a piece of equipment go to the website: www.osti.gov/ledp/equipmentList.jsp. General inquiries may be made to: Department of Energy, Office of Scientific and Technical Information, P.O. Box 62, Oak Ridge, TN 37831. (865) 241-6435. pf-ledp@osti.gov. URL: www.osti.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 Visiting Faculty Program (VFP) cited below, and the National Laboratory Internships that involve such laboratories as the Lawrence Livermore National Lab, the Sandia National Lab, the Berkeley National Lab, the Los Alamos National Lab, and the Idaho National Lab. See: energy.gov/jobs/services/students-recent-graduates/stipend-based-internships.

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/specific-epa-grant-pr>

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: Rhodicia 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, 2017. 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 12, 2017. 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 Rural Housing Community Facilities guaranteed loan to the Blackfeet Community College of Browning, MT, for classrooms and student facilities. Contact: local rural development office listed at the website: www.rd.usda.gov/contact-us/state-offices. For general information on the program, see: www.rd.usda.gov/programs-services/community-facilities-direct-loan-grant-program.

Fellowships, Scholarships, and Internships

See also: **Agriculture, Arts, Business, Community, Energy, Environment, Government, Health, Homeland Security, 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, 2017. 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, a 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 (R03). 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.

***Faculty Loan Repayment Program, June 28, 2018.** This program of the Health Resources and Services Administration repays loans of up to \$40,000 and provides funding to offset the tax burden for students interested in pursuing faculty roles in their respective health care fields. Those wishing to apply must meet the following criteria:

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

Information on the program is available at the following website: <https://hrsa.gov/loan-scholarship/repayment/index.html>. Click Faculty Loan Repayment Program. One can also call (800) 221-9393. Also see: Bureau of Health Workforce, HRSA, 5600 Fishers Lane, Rockville, MD 20857.

FDA Scientific Conference Grant Program, October 12, 2018 (date of receipt). CFDA 93.103. PAR-16-378. Updated February 9, 2018. Advance permission to submit an application must be requested early in the process and must be submitted no later than eight weeks before the selected application due date. Because the nature and scope of the proposed activities will vary from application to application, the size and duration of each award varies. The purpose of the program is to provide support for small conferences and scientific meetings clearly aligned with the Food and Drug Administration mission. Among eligible applicants are institutions of higher education. Contact: Office of Acquisitions and Grants Services, Food and Drug Administration, Department of Health and Human Services, HFA-500, Room 2107, 5600 Fishers Lane, Rockville, MD 20857. (800)516-4726. support@grants.gov. For questions regarding application instructions and process, click “Section VII. Agency Contacts” under the Table of Contents at the website: grants.nih.gov/grants/guidance/pa-files/PAR-16-378.html.

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. Pendleton (240)402-7610. kimberly.pendleton@fda.hhs.gov. URL: www.fda.gov.

National Health Service Corps (NHSC). Updated October 9, 2017. 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 nearly 10,400 primary care providers at 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, 2017. 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 the following funding opportunities that might be of interest to two-year colleges.

- **Access to Historical Records: Major Initiatives**, January 18, 2018 (preliminary proposals); July 11, 2018 (final deadline).
- **Publishing Historical Records in Documentary Editions**, April 4 and August 1, 2018 (optional draft); June 13, 2018 and October 4, 2018 (final deadlines).

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

Homeland Security

DHS HS-STEM Summer Internship Program. 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** 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, has decided not to open the DHS HS-STEM Summer Internship Program**

competition for the 2018 summer. If funding becomes available, DHS may consider modifying the program to accommodate a compressed schedule. The Department of Homeland Security recommends visiting the following website often for updates: www.orau.gov/dhseducation/internships/.

Humanities

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

Digital Projects for the Public, deadline extended to June 20, 2018. CFDA 45.164. Awards are made for one to three years and may be as much as \$30,000 for Discovery grants and as much as \$400,000 for Production grants. Grants may take the form of outright funds, matching funds, or a combination of the two. The program supports projects such as websites, mobile applications and tours, interactive touch screens and kiosks, games, and virtual environments that significantly contribute to the public's engagement with humanities ideas. Grants are available to support research and to design, or create prototypes of digital projects, and to produce the actual projects. The projects must be intended for a broad American audience. Three levels of support are available: Discovery, Prototyping, and Production. Discovery awards are designed to fund the exploratory stages of digital projects; Prototype awards support the creation of a proof-of-concept prototype; and Production awards support the production and distribution of humanities projects that have a primarily digital format. Contact: Division of Public Programs, NEH, 400 Seventh Street SW, Washington, DC 20506. (202)606-8269. publicpgms@neh.gov. URL: <https://www.neh.gov/grants/public/digital-projects-the-public>

***Humanities Initiatives at Community Colleges**, July 19, 2018. CFDA 45.1i62. The program supports community colleges' commitment to educating students on a variety of educational and career paths. It funds curricular and faculty development projects that help strengthen humanities programs and/or incorporate humanistic approaches in fields outside the humanities. Projects must be organized around a core topic or set of themes, drawn from subjects such as history, philosophy, religion, and literature. Each project must also incorporate a broader institutional vision for the humanities at a community college. Initiatives may:

- develop bridge programs for artist and nontraditional students,
- integrate substance humanities content or tests in required or developmental courses that focus on close reading, analytical writing and/or effective speaking,
- support new humanistic programs and enhance existing ones,
- infuse humanistic learning into professional training in such fields as business, law, engineering, technology, hospitality and nursing and medicine,
- create or improve curricular pathways toward graduation and/or transfer to four-year institutions,

- create opportunities for faculty members to study together in order to improve their capacity to teach the humanities, and
- support collaborative projects in the humanities between the applicant institution and another institution.

Contact: Division of Education Programs, NEH, 400 Seventh Street SW, Washington, DC 20506. (202)606-8471. hi@neh.gov. <https://www.neh.gov/grants/education/humanities-initiatives-community-colleges>.

Humanities Initiatives at Hispanic-Serving Institutions, July 19, 2018. CFDA 45.162. **The following guidelines are for FY 2017. Updated guidelines will be posted at the website cited below in the latter part of May.** As currently posted, about five awards of up to \$100,000 for a period of 12 to 36 months will be made to Hispanic-Serving Institutions to enhance the humanities content of existing programs, resources, or courses, or to develop new ones. The goal is to strengthen the teaching and study of the humanities in subjects such as history, philosophy, literature, religion, and the interpretation of the arts. Each project must be organized around a core topic or set of themes. About 17 percent of applications are funded. Contact: Division of Education Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8471. hi@neh.gov. URL: www.neh.gov/grants/education/humanities-initiatives-hispanic-serving-institutions

Humanities Initiatives at Historically Black Colleges and Universities, July 19, 2018. CFDA 45.162. **The following guidelines are for FY 2017. Updated guidelines will be posted at the website cited below in the latter part of May.** As currently posted, about three awards of up to \$100,000 are made annually to Historically Black Colleges and Universities to enhance the humanities content of existing programs, resources, or courses, or to develop new ones. The intent of the program is to strengthen the teaching and study of the humanities in subjects such as history, philosophy, literature, religion, and the interpretation of the arts. Each project must be organized around a core topic or set of themes. About 13 percent of applications are funded. Contact: Division of Education Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8471. hi@neh.gov. URL: www.neh.gov/grants/education/humanities-initiatives-historically-black-college-and-universities.

Humanities Initiatives at Tribal Colleges and Universities, July 19, 2018. CFDA 45.162. As currently posted, about one award is made each year of up to \$100,000 to Tribal Colleges and Universities to enhance the humanities content of existing humanities programs, resources, or courses, or to develop new ones. The intent of the program is to strengthen the teaching and study of the humanities in subjects such as history, philosophy, literature, religion, and the interpretation of the arts. Each project must be organized around a core topic or set of themes. About 17 percent of applications are funded. Contact: Division of Education Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8471. hi@neh.gov. URL: www.neh.gov/grants/education/humanities-initiatives-tribal-colleges-and-universities.

***Infrastructure and Capacity Building Challenge Grants**, August 9, 2018. Applicants can request up to \$750,00. Awards aim to help institutions secure long-term support for their core activities and expand efforts to preserve and create access to outstanding humanities materials. Through these awards organizations can increase their humanities capacity with funds invested in a restricted, short-term endowment or other investment fund (or spend-down funds) that generate expendable earnings to support and enhance ongoing program activities. Eligible activities include the documentation of cultural heritage materials that are lost or imperiled; the preservation and conservation of humanities materials; and the sustaining of digital scholarly infrastructure. Challenge grants may also support the purchase of equipment and software; the design, purchase, construction, restoration, or renovation of facilities needed for humanities activities; and collections sharing. Applications are welcome from colleges and universities, museums, public libraries, research institutions, historical societies and historic sites, scholarly associations, state humanities councils, and other public and nonprofit humanities entities. Contact: Division of Preservation and Access, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8309. URL: www.neh.gov/grants/preservation/infrastructure-and-capacity-building-challenge-grants.

Media Projects: Development Grants, August 15, 2018. CFDA 45.164. **The following guidelines are for FY 2017. Updated guidelines will be posted at the website cited below, probably by June 20.** Awards typically range from \$45,000 to \$75,000 and are usually made for a

period of six to 12 months and may take the form of outright funds, matching funds, or a combination of the two. Development Grants support film, television, and radio projects for general audiences that encourage active engagement with humanities ideas in creative and appealing ways. All projects must be grounded in humanities scholarship in disciplines such as history, art history, film studies, literature, drama, religious studies, philosophy, or anthropology. Grants should result in a script or detailed treatment, and may also yield a detailed plan for outreach and public engagement in collaboration with a partner organization or organizations. Contact: Division of Public Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8269. publicpgms@neh.gov. URL: www.neh.gov/grants/publc/media-projects-development-grants.

Media Projects: Production Grants, August 15, 2018. CDFA 45.164. **The following guidelines are for FY 2017. Updated guidelines will be posted at the website cited below, probably by June 20.** Awards are for one to three years and may range from \$100,000 to \$650,000 and may take the form of outright funds, matching funds, or a combination of the two. Support is provided for the production and distribution of films, television programs, and radio programs that promise to engage the public. Contact: Division of Public Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8269. publicpgms@neh.gov. URL: www.neh.gov/grants/publlc/media-projects-production-grants.

Public Humanities Projects, August 15, 2018. CFDA 45.164. **The following guidelines are for FY 2017. Updated guidelines will be posted at the website cited below, probably by June 20.** Awards take two forms: Planning Grants of up to \$40,000, usually for a period of 12 months; and Implementation Grants that typically do not exceed \$400,000 for a period of 12-36 months. The program is interested in projects that bring the ideas and insights of the humanities to life for general audiences. Projects must engage humanities scholarship to analyze significant themes in disciplines such as history, literature, ethics, and art history, or to address challenging issues in contemporary life. NEH encourages projects that involve members of the public in collaboration with humanities scholars or that invite contributions

from the community in the development and delivery of humanities programming. The grant program supports a variety of forms of audience engagement involving the following parameters.

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

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

***Summer Stipends**, September 26, 2018. CFDA 45.160. **The following guidelines are for FY 2017. Updated guidelines will be posted at the website cited below in the latter part of July.** Awards of \$6,000 will be made to individual researchers, teachers, and scholars pursuing advanced research that is of value to humanities scholars, general audiences, or both, for two consecutive months of full-time work on a humanities project. The program is open to individual scholars with or without institutional affiliation, including community college faculty. The stipends support projects at any stage of development. Recipients usually produce articles, monographs, books, digital materials and publications, archaeological site reports, translations, or editions. Submissions are encouraged from independent scholars, and faculty of Hispanic-Serving Institutions, Historically Black Colleges and Universities, and Tribal Colleges and Universities. While stipends normally support work carried out during the summer months, arrangements can be made for other times of the year. This is a highly competitive program. Contact: Division of Research, NEH, 100 Pennsylvania Avenue NW, Washington, DC 20506. (202)067-8200. stipends@neh.gov. URL: www.neh.gov/grants/research/summer-stipends.

Institutional

Strengthening Institutions Program. The FY 2018 deadlines have not yet been announced. In FY 2017 applications were available March 1 with an application deadline of April 17. 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

*** Fulbright-Hayes Group Projects Abroad Program,** July 5, 2018. *Federal Register*, May 16, 2018. About 25 awards totaling \$2.8 million will be made. The GP program holds an annual competition for the following: (1) Short-Term Seminars designed to help integrate international studies into an institution's or school system's general curriculum. Seminars normally are five to six weeks in length and focus on a particular aspect of area studies, such as the culture of the area or a portion of the culture. (2) Curriculum Development Teams composed of several faculty members or teachers or administrators who may spend four to six weeks in a foreign country or region acquiring resource materials for curriculum development in the modern foreign language or area studies programs. Resource materials may include artifacts, documents, books, educational films, museum reproductions, recordings, and

other instructional materials. The project shall provide a systemic use and dissemination in the U.S. of the acquired materials. (3) Advanced Overseas Intensive Language Projects designed to take advantage of the opportunities present in the foreign country by providing intensive advanced foreign language training. Language training shall be given at the advanced level, i.e., at the level equivalent to that provided to students who have successfully completed at least two academic years of language training. The language to be studied shall be indigenous to the host country and maximum use shall be made of local institutions and personnel. Under the grant, an advanced overseas intensive language project period may not exceed 12 months. Project activities may be carried out during a full year, an academic year, a semester, a trimester, a quarter, or a summer. Contact: International and Foreign Language Education, Office of Postsecondary Education, U.S. Department of Education, Mail Stop LBJ-OPE-258-22, 400 Maryland Avenue SW, Washington, DC 20006. (202)453-6950. Fax: (202) 543-6950. URL: www2.ed.gov/programs/iegpsgpa/index.html.

*** Fulbright Scholar-in-Residence Program,** October 15, 2018. Draft proposals are accepted from April to October 1, 2018. U.S. institutions of higher education are invited to submit proposals to host Fulbright lecturers from abroad for one or both semesters of the 2018-2019 academic year. Last year 35 institutions participated; 35 the previous year. Grants include round-trip international air travel, round-trip travel for one qualifying dependent of up to \$3,145 along with travel expenses and allowance for up to two dependents. Participating institutions are encouraged to provide a salary supplement and assistance with professional expenses. Housing or other in-kind remuneration can substitute for the salary supplement. The institution is also expected to provide the Scholar-in-Residence with professional development opportunities such as attendance at conferences within the scholar's discipline. Preference is given to institutions that are traditionally less involved in international exchange programs, including hosting visiting scholars, and to colleges and universities serving minority audiences. One of the few Fulbright programs that serves institutions, S-I-R gives preference to Historically Black Colleges and Universities, Hispanic-

serving institutions, Tribal Colleges and Universities, **community colleges**, small, liberal arts institutions, Asian-American and Native American/Pacific Islander-Serving Institutions, American Indian and Alaskan Native Serving Institutions, and Predominantly Black Institutions. The Scholar-in-Residence works across departments and curricula. This ranges from teaching undergraduate courses to advising on curriculum and faculty development. The institution gains from the expertise provided and the Scholar attains experience in U.S. higher education. Also, The community, through the institution, provides the Visiting Scholar opportunities to participate in speaking engagements, community meetings and other grassroots activities. A few examples of two-year colleges hosting Fulbright lecturers in recent years are Bellevue Community College, Bellevue, WA; City College of San Francisco, San Francisco, CA; Illinois Valley Community College, Oglesby, IL; SUNY College at Cortland, Cortland, NY; and San Juan College, Farmington, NM. Proposals are welcome from individual institutions and from consortia. Preference is given to institutions that infrequently or never host visiting scholars, serve student populations underrepresented in international exchange programs, and/or serve minority students. Contact: Council for the International Exchange of Scholars, Suite 700, 1400 K Street NW, Washington, DC 20005. Kathy Smaczniak. sir@iie.org. URL: www.cies.org/program/fulbright-scholar-residence-program. (Note: webinars have been announced, check the above website).

International Visitor Leadership Program (IVLP), no deadline. Updated June 10, 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.globaltiesus.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.

***Undergraduate International Studies and Foreign Language Program, July 26, 2018** *Federal Register*, June 6, 2018. About 24 awards will be made of \$70,000-\$95,000 for single applicant grants for each 12-month budget period; and for consortia or partnership grants of \$90,000-150,000 for each 12-month budget period. This program provides funds to plan, develop, and carry out programs to strengthen and improve undergraduate instruction in international studies and foreign languages. Eligible activities may include, but are not limited to:

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

Contact: Office of International and Foreign Language Education, Postsecondary Education, U.I.S. Department of Education, Room 258-14, 400 Maryland Avenue SW, Washington, DC 20202. Tanyelle Richardson (202)453-6391 tanyelle.richardson@ed.gov. URL: <https://www2.ed.gov/programs/iegpsugisf/index.html>.

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 5/15/18 there were 44 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.ims.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/.

National Archives and Records Administration - Publishing Historical Records in Documentary Editions, August 1, 2018 (optional draft); October 4, 2018 (final deadline). CFDA 84.003. About 25 awards will be made of up to \$200,000 for one year. The goal of this program is to provide access to, and editorial context for, the historical documents and records that tell the American story. The NHPRC encourages projects, whenever possible and appropriate, to provide access to these materials in an open online environment, without precluding other forms of publication. Grants are awarded for collecting, describing, preserving, compiling, transcribing, annotating, editing, encoding, and publishing documentary source materials in print and online. Colleges and universities are among eligible applicants. Contact: National Historical Publications & Records Commission, 8601 Adelphi Road, College Park, MD 20740-6001. Darrell Meadows (202)357-5321. darrell.meadows@nara.gov. URL: www.archives.gov/nhprc/announcement/editions.html.

***National Archives and Records Administration - Student Internship Program**, no deadlines. Updated October 9, 2017. 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, graphic and animation design internships, 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. (866)272-6i272. URL: www.archives.gov/careers/internships/about.html.

***Smithsonian Opportunities for Research and Study (Smithsonian Internship Opportunities)**. Updated June 11, 2018. Smithsonian internships are learning experiences guided by a mentor, occurring during a specific time frame, which provide benefits relating to an intern’s education, coursework, or career goals. With stated learning objectives and a mentor’s commitment, interns may be appointed for a term of up to six months. As an intern’s experiential education progresses, with revised learning objectives and a renewed commitment from a mentor, they may be reappointed. Internships are generally arranged by contacting the appropriate internship coordinator at the museum, office, or research institute of interest or by contacting the Smithsonian Office of Fellowships and Internships. For more information on opportunities check the website, <https://www.smithsonianofi.com/internship-opportunities/>, which lists the internship op-

portunities. 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/. Under "FY 2018 Grant Announcements," click "View all Fiscal Year (FY) 2018 Grant Announcements." As of 6/15/18 eight programs were open to applications.

Migrants

An announcement has not yet been made by the Department of Higher Education on whether two programs offered last year will be made available in FY 2018 affecting migrants. These are the **College Assistance Migrant Program** and the **High School Equivalency Program**. Both had March 10 deadlines in FY 2017 and were opened to applications by January 9. 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. Applications for Spring 2019 will probably open in early September with a late October 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/HNIP.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://bhpr.hrsa.gov/grants/nursing>.

Rehabilitation

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

Rural

Rural Microentrepreneur Assistance Program (RMAP). Updated June 14, 2018. Organizations eligible to become a Microenterprise Develop-

ment 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, and Engineering

Also see: **Education, Energy, Environment, and Health**

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

ADVANCE: Increasing the Participation of Women in Academic Science and Engineering Careers. Updated September 11, 2017. Solicitation 16-594. This program includes a number of deadlines, reflecting subprograms that are offered at various times during the year. The goals of the ADVANCE program are:

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

There are three tracks, each with distinct purposes. The Institutional Transformation (IT) track supports the development of innovative organizational change strategies to produce comprehensive change within a nonprofit two-year or four-year academic institution across all STEM disciplines. IT projects are also expected to contribute new research on gender equity in STEM academics. The Adaptation track supports the adaptation and implementation of evidence-based organizational change strategies, ideally from among those developed and implemented by ADVANCE projects. Adaptation

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.

- Sharon Bird (703)292-5178, ADVANCE@nsf.gov,
- 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 11, 2017. Fellowships at various academic levels are offered through the Society: high school, undergraduate, graduate, post-doctoral, and international. Those for undergraduates are: "Science, Mathematics, and Research for Transformation Defense Scholarship for Service Program (SMART)," and "Naval Research Enterprise Intern Program (NREIP)." For information on each, see the website: www.asee.org/fellowship-programs/undergraduate. For more information, contact: American Society for Engineering Education, Suite 600, 1818 N Street NW, Washington, DC 20036-2479. (202) 331-3500. Fax: (202)265-8504. URL: www.asee.org. Click "fellowships."

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 20036i-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.

*Faculty Early Career Development (CAREER) Program, July 18, 208 (BIO, CISE, EHR,), July 19, 2018 (ENG), July 20, 2018 (GEO, MPS, SBE). CFDA 15.555. Solicitation 17-537. About 450 awards will be made each year in support of early-career faculty who have the potential to serve as academic role models in research and education and to lead advances in the mission of their department or organization. Activities pursued by such faculty should build a firm foundation for a lifetime of leadership in integrating education and research. NSF encourages submission of CAREER proposals from early-career faculty at all CAREER-eligible organizations and especially encourages women, members of underrepresented minority groups, and persons with disabilities to apply. Eligible institutions include universities and two and four-year colleges, including community colleges, acting on behalf of their faculty members. Contact: Relevant Directorate or Office, NSF, 4201 Wilson Blvd., Arlington, VA 22230. Directorate and Division contacts are listed at: www.nsf.gov/crssprgm/career/contacts.jsp. For a more complete description of the program see the website: <https://www.nsf.gov/pubs/2017/nsf17537/nsf17537.htm>.

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>.

***Louis Stokes Alliances for Minority Participation (LSAMP),** 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 11, 2017. Students and faculty may explore and experience unique space and aeronautics content through NASA's education opportunities for higher education. Current higher education opportunities for students and for educators can be accessed by going to the webpage: www.nasa.gov/offices/education/centers/kennedy/higher/index.htm#WbaOntOGBw.

Office of Naval Research Sabbatical Leave Program, applications should be submitted six months prior to the start of the proposed sabbatical. Updated July 12, 2017. 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. (256)536-9717. Fax: (256)536-9718. onrsfrp@tmtgroupinc.com. URL: www.onroutreach-summer-faculty-researchSabbatical.com

Research Experiences for Undergraduates (REU), August 23, 2018 (all but Antarctica). Solicitation 13-542. The program supports active research participation by undergraduates studies in any of the areas funded buy NSF. For site proposals a single individual may be designated as the Principal Investigator. This individual will be responsible for overseeing all aspects of the award. REU projects involve students in meaningful ways in ongoing research programs or in research projects designed for the REU program. Students do not apply to NSF to participate in RU Activities, but must apply directly to REU or to NSF-funded investigators who receive REU Supplements. To identify appropriate REU Sites, students should contact the directory of active REU sites on the web at www.nsf.gov/crssprgm/reu/reu_search.cfm. Eligible students include those who are enrolled in a degree program (part of full-time) leading two an **associate degree** (emphasis added). For more information on the program visit the website www.nsf.gov/funding/pgm_summ.jsp/pims_id=5517&from=fund.

Robert Noyce Teacher Scholarship Program, August 28, 2018. CFDA 47.076. Solicitation 17-541. 55-70 awards will be made. The program seeks to encourage talented science, technology, engineering, and mathematics (STEM) majors and professionals to become K-12 mathematics and science (including engineering and computer science) teachers. The program invites creative and innovative proposals that address the critical need for recruiting and preparing highly effective elementary and secondary science and mathematics teachers in high-need local educational agencies. The program offers four tracks: Track 1: The Robert Noyce Teacher Scholarships and Stipends Track; Track 2: The NSF Teaching Fellowships Track; Track 3: The NSF Master Teaching Fellowships Track; and Track 4: Noyce Research Track. In addition, Capacity Building proposals are accepted from proposers intending to develop a future Track 1, 2, or 3 proposal. Among eligible applicants are one or more universities, four-year colleges, and/or two-year colleges (including community colleges, tribal colleges, and minority-serving institutions). Contact: Undergraduate Education Division, Director of education and Human Resources Development, NSF, 4201 Wilson Blvd., Arlington, VA 22230.

- Sandra Richardson (703)292-4657, srichard@nsf.gov,
- Kathleen B. Bergin, (703)292-5171, kbergin@nsf.gov,
- Karen A. Keene (703)292-2482, kkeene@nsf.gov,
- Thomas Kim, (703)292-7855, tkim@nsf.gov.

URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5733.

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/askalib/ask-scitech.html. The general website for Science Reference Services is: www.loc.gov/rr/scitech/.

***Tribal Colleges and Universities Program (TCUP).** deadlines are different for the various types of solicitations. For example, the deadline for "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, July 2, 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 Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995 N; 4201 Wilson Blvd; Arlington; VA 22230. John E. Yellen (703)292-8759. jyellen@nsf.gov. URL: www.nsf.gov/funding/pgm_summ.jsp?pims_id=11690.

Cultural Anthropology, August 15, 2018 (full proposal target date). CFDA 47.075. The primary purpose of the 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. Proposals are welcomed from researchers in all sub-fields of cultural anthropology and research at any temporal and spatial scale. Methodologies and approaches employed may include ethnographic field research, surveys, remote sensing, the collection of bio-markers, experimental research inside or outside of laboratory settings, archival research, the analysis of materials collections and extant data bases, mathematical and computational modeling, and other research tools as appropriate for the research proposed. Contact: Division of Social, Behavioral & Economic Sciences; Behavioral and Cognitive Sciences Directorate; 4201 Wilson Blvd; Arlington; VA 22230. Deborah Winslow (703)292-7315. dwinslow@nsf.gov. URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505513.

Economics, August 20, 2018, and 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

Linguistics, July 16, 2018, and 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.

Law and Social Sciences (LSS), August 1, 2018, and 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.

- Mark S. Hurwitz, (703)292-7023, mhurwitz@nsf.gov,
- Brian Bomstein (703)292-5366, bbomste@nsf.gov.

URL: www.nsf.gov/funding/pgm_summ.jsp?pims_id=504727&org=NSF&sel_org=NSF&from=fund.

Linguistics, July 16, 2018 and 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 Making (703)292-8046, jmalin@nsf.gov. URL: www.nsf.gov/funding/pgm_summ.jsp?pims_id=408.

Political Science, August 15, 2018, and January 16, 2018 (full proposal target dates). CFDA 47.075. Solicitation PD 98-1371. Supports scientific research that advances knowledge and understanding of citizenship, government, and politics. Substantive areas include, but are not limited to, American government and politics, comparative government and politics, international relations, political behavior, political economy, and political institutions. Contact: Division of Be-

havioral 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, July 16, 2018 and 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, August 15, 2018, and 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

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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