

Nyquist Foundation



**Funding for Community,
Junior, and Technical Colleges**

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

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Note: This report is free and may be downloaded. The next report will be published on or about December 18, 2017.

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News Briefs

National News and Federal Funding

What Has Ms. DeVos Been Doing?

The Secretary of Education, Betsy DeVos, has faced increased criticism on what has been described as taking “frequent days off.” This stems from a detailed version of her schedule over the first six months as secretary that was made available in response to a Freedom of Information Act request by America Oversight, a nonprofit group focused on “holding this administration accountable.” Frustration has been expressed that the Education Secretary is not providing needed leadership.

Examples of Funding by the Federal Government

- **Brookdale Community College** (14,360 students - 2013), Lincroft, NJ - \$1.7 million U.S. Department of Education grant to enhance curriculum and expand student services. The grant will fund improvements to online and hybrid courses and allow the college to implement compressed academic schedules in the coming years. It also funds a new technology-based student relations system.
- **Carl Sandburg College** (2,082 students - 2015), Galesburg, IL - \$1.3 million five-year Upward Bound Math and Science grant from the U.S. Department of Education to help focus and encourage students to pursue careers in science, technology, engineering, and math.
- **El Paso Community College** (30,723 students - 2011), El Paso, TX - \$327,501 grant from the National Institutes of Health to increase transfer and retention rates and research opportunities for students in a collaborative effort with the University of Texas at El Paso and New Mexico State University.
- **Front Range Community College** (20,568 students - 2012), Westminster, CO - \$2.2 million U.S. Department of Education grant mainly to help low income students by strengthening orientation and advising for new students, increase academic support in math courses, and improve use of technology. Funds will also be used for staff professional development.
- **Madison Area Technical College** (17,463 students - 2010), Madison, WI - \$5 million five-year U.S. Department of Education Pathways to Success award to improve advising services and increase college degree completion and transfer.
- **Mount Wachusett Community College** (4,755 students - 2011), Gardner, MA - \$1.4 million Upward Bound Math and Science Program grant from the U.S. Department of Education to prepare high school students for college programs that lead to careers in science, technology, engineering, and math.
- **Southwest Tennessee Community College** (19,089 - 2011), Memphis, TN - \$800,000 “Childcare Access Means Parents in School” grant from the U.S. Department of Education to fund care for the children of Pell Grant-eligible students pursuing an associate degree.

On the Home Front

Will 2017 Prove to be a Great Fundraising Year?

According to an article by Heather Joslyn, Drew Lindsay, and Timothy Sadval, “Why 2017 Could be a ‘Gangbusters’ Year,” published in the November 2017 issue of *The Chronicle of Philanthropy*, there are several factors in play. Among these are a booming stock market, several high-profile natural disasters, and opposition to President Trump and his agenda. One might add others, such as a decrease in unemployment and lengthening period without recession. A particularly encouraging sign is a report by nonprofits that statistics are up on the number of people giving and the number of smaller donations.

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

- **Baton Rouge Community College** (8,500 students - 2010), Baton Rouge, LA - \$10,000 Keep Louisiana Beautiful Health Community Grant to reinvigorate the college’s recycling program which will be led by BRCC’s science, technology, engineering and math department and environmental clubs.
- **Clackamass Community College** (25,793 students - 2014), Oregon City, OR - The college recently announced a partnership with Subaru to bring free training to the campus. Students will work with Subaru factory tools and software along with stand-alone engines and other Subaru car parts. In addition, the company donated three cars to the college.
- **Davidson County Community College** (5,798 students - 2012), Thomasville, NC - \$25,000 grant from the 100,000 Strong in the Americas Innovation Fund (sponsored by MetLife Foundation) to create a study abroad program for Pell Grant recipients developed in partnership with Universidad Nacional de Villa Maria in Argentina.

- **Greenville Technical College** (15,109 students - 2009), Greenville, SC - \$50,000 donation from Champion Aerospace to upgrade the college's aircraft maintenance program.
- **Hagerstown Community College** (15,611 students - 2011), Hagerstown, MD - \$500 donation from employees of Roxbury Correctional Institute in memory of Officer Jeffrey Wrote who was killed in the line of duty in 2006 to support a scholarship for an administration of justice student.
- **Holyoke Community College** (8,243 students), Holyoke, MA - \$229,500 Workforce Skills Capital Grant from the state to purchase computer and kitchen equipment for the new downtown training facility of the college's MGM Culinary Arts Institute.
- **Piedmont Community and Technical College** (2,780 students - 2015), Fairmont, WV - \$151,000 from the Claude Worthington Benedum Foundation in support of the Piedmont Early College Academy to enable eligible high school career and technical education students to enroll in community college courses during their senior year.
- **Santa Rosa Junior College** (36,678 students - 2015), Santa Rosa, CA - \$100,000 donation from the 2017 North Bay Fire Relief Fund to support urgent needs of students and employees who lost their homes.
- **Tallahassee Community College** (38,017 students - 2015), Tallahassee, FL - \$25,000 from the first Florida Credit Union in support of technology and infrastructure updates for a classroom in the science and Mathematics Building.

Fundraising

Who Are the New Donors?

To reach the new donors we need to know who they are. The *Chronicle of Philanthropy* (November 2017) provides an interesting description: "The new donors take on many forms. They are affluent Americans pouring assets into donor-based funds at a furious pace, forgoing the family foundations they might have created only a few years ago. They are stock-market winners looking for charities sophisticated enough to handle gifts of appreciated equities. Many new donors are new to charitable giving altogether. They are policy minded progressives shaken by the election of President Trump and showering money on organizations that aim to protect civil liberties, immigrants, women's health, and even information itself. The new donors are tech savvy and impatient. They aren't satisfied to slap Band-Aids on social problems but want to rebuild entire systems: education, health care, criminal justice. They're drawn to charities that frame their appeals for support as 'investments.'"

Online Giving

Colleges and universities are among an increasing number of organizations jumping into crowdfunding, frequently hosting their own pages for campaigns. These drives are often focused on small scale or niche projects such as exhibits and site restoration. In essence, crowdfunding is all about gathering together information, services or funds from the general public – or in other words, a large group or "crowd" of people – who are interested in actively participating to support or implement a particular need. Besides hosting their own page, colleges and universities may make use of such online sources as Kickstarter, IndieGoGo, or GoFindMe. Kickstarter, as a case in point, is described as the "world's largest funding platform for creative projects. A home for film, music, art, theater, games, comics, design, photography, and more."

Some Projected Deadlines

National Endowment for the Humanities

Landmarks of American History and Culture: Workshops for School Teachers, <https://www.neh.gov/grants/education/landmarks-american-history-and-culture-workshops-school-teacher>..... 2/15/18
Summer Seminars and Institutes, <https://www.neh.gov/grants/education/summer-seminars-and-institutes>... 2/15/18

National Science Foundation

Biological Anthropology, https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5407..... 1/22/18

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

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

Alcohol, Drug Abuse, and Violence

Also see: **Mental Health**

Alcohol Research Programs, deadlines vary. CFDA 93.273. Updated December 8, 2016. Grants are awarded in support of basic and applied research in a broad range of disciplines and subject areas related to biomedical and genetic factors, psychological and environmental factors, alcohol-related problems and medical disorders, health services research, and prevention and treatment research. Proposals may be submitted in such categories as research project grants, program project grants, small grants, and exploratory/development grants. Small grants of up to \$50,000 for up to two years are intended for small-scale exploratory or pilot studies, or exploration of an unusual research opportunity. Contact: National Institute on Alcohol Abuse and Alcoholism, NIH, Department of Health and Human Services, Room 2085, 5635 Fishers Lane, Rockville, MD 20852. URL: <https://niaa.nih.gov>. Click “research” and then “major initiatives.”

Drug Abuse and Addiction Research Programs, deadlines vary by program. CFDA 93.279. Updated December 8, 2016. The objective is to support basic and clinical neuroscience, biomedical, behavioral and social science, epidemiologic, health services, and health disparity research. Small grants of up to \$50,000 a year for up to two years are made in a wide range of program areas to encourage:

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

Contact: NIH, Department of Health and Human Services, Room 4241, 6001 Executive Blvd., Bethesda, MD 20892. Camilla L. Holland (301)435-1384. chollan1@nida.nih.gov. URL: www.nih.gov and www.drugabuse.gov/.

National Institute on Alcohol Abuse and Alcoholism (NIAAA). Updated May 11, 2017. Campuses and faculty interested in conducting research on alcohol abuse and alcoholism should review the NIAAA website that focuses on Research Information. This site includes the categories of Alcohol & Your Health, Publications & Multimedia, Research, Grant Funding, News & Events, and About NIAAA. See: www.niaaa.nih.gov/. For general inquiries, email ni-

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

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

Arts

Available grant opportunities for organizations are listed at: www.arts.gov/grants/organizations-apply. Current grant opportunities for individuals are listed at: www.arts.gov/grants/apply-individuals. NEH has made the following announcement dated September 18: "The National Endowment for the Arts is preparing its support for the recovery of the arts and cultural communities devastated by Hurricanes Harvey, Irma, and Maria in the regions designated a major disaster area by FEMA in Texas, Florida, Puerto Rico, and the U.S. Virgin Islands."

***The Big Read**, January 24, 2018. CFDA 45.024. One-to-one matching grants of \$5,000 to \$15,000 will be awarded to about 75 organizations, with funds to be used for such expenses as book purchases, speaker fees and travel, salaries, promotion, and venue rental. The Big Read is a program of the National Endowment for the Arts (NEA) designed to restore reading to the center of American culture. It supports organizations across the country in developing community-wide reading programs which encourage reading and participation by diverse audiences. The Big Read is sponsored in cooperation with Arts Midwest. Organizations in communities of varying sizes will be selected to participate in The Big Read from September 1, 2018, through June 30, 2019. Applicants must chose from one of 30 reading selections from the [NEA Big Read catalog](#). Eligible applicants include colleges and universities. An example of a community college funded is the Community College of Allegheny County, Pittsburgh, PA. For questions about The Big Read, contact: NEA Big Read Team at Arts Midwest, Suite 200, 2908 Hennepin Avenue, Minneapolis, MN 55408. (612)238-8010, neabigread@artsmidwest.org. URL: www.artsmidwest.org/programs/neabigread/guidelines.

Literature Fellowships: Translation Projects, December 5, 2017. CFDA 45.024. Fellowships of \$12,500 or \$25,000 are awarded to published translators in support of projects for the translation of specific works of prose, poetry, or drama from other languages into English. Particularly encouraged are translations of writers and of works not well represented in English translation. All purposed projects must be for creative translations of literary material into English. Contact: Literature Fellowships: Translation Projects, NEA, 400 7th Street SW, Washington, DC 20506-0001. (202)682-5034. LitFellowships@arts.gov. URL: <https://www.arts.gov/grants-individuals/translation-projects/grant-program-description>.

Business

Grants for Public Works and Economic Development Facilities, no deadline. CFDA 11.300. Updated December 8, 2016. Grants support the construction or rehabilitation of essential public infrastructure and facilities necessary to generate or retain private sector jobs and investments, attract private sector capital, and provide regional competitiveness, innovation, and entrepreneurship, including investments that expand and upgrade infrastructure to attract new industry, support technology-led development, accelerate new business development, and enhance the ability of regions to capitalize on opportunities presented by free trade. Characteristic projects include investments in such facilities as water and sewer systems, industrial access roads, business parks, skill-training facilities, business incubator facilities, and telecommunications and broadband infrastructure improvement necessary for business creation, retention and expansion. Postsecondary institutions are among eligible applicants. For a more complete description of the program, see: www.federalgrantswire.com/grants-for-public-works-and-economic-development-facilities.html. Regional EDA contacts are:

- **AL, FL, GA, KY, MS, NC, SC, TN** - 401 West Peachtree Street NW, Suite 1820, Atlanta, GA 30308-3510. H. Philip Paradise, Jr (404)730-3002.

- **AR, LA, NM, OK, TX** - 903 San Jacinto, Suite 206, Austin, TX 78701. Jorge Ayala (512)381-8150.
- **IL, IN, MI, MN, OH, WI** - 230 South Dearborn Sstreet, Suite 3280, Chicago, IL 60604-1512. Jeannette P. Tamayo (312)353-8143.
- **CO, IA, KS, MO, MT, ND, NE, SD, UT, WY** - 1244 Speer Blvd. Suite 431, Denver, CO 80204. Angela Belden Martinez (303)844-4715.
- **CT, DE, DC, ME, MD, MA, NH, NJ, NY, PA, PR, RI, VT, VA, WV, Virgin Islands** - Curtis Center, 601 Walnut Street, Suite 140 South, Philadelphia, PA 19106-3323, Linda Cruz-Carnall (215)597-4603.
- **AK, American Samoa, AZ, CA, Guam, HI, ID, Marshall Islands, Micronesia, NV, Northern Mariana Islands, OR, Palau, WA** - 915 Second Avenue, Room 1890, Seattle, WA 98174. A. Leonard Smith (206)220-7660.

***Postsecondary Grants Internship Program.** CFDA 11.702. Updated May 11, 2017. The Postsecondary Grants Internship Program of the U.S. Department of Commerce integrates academic theory and workplace requirements. Students in the program gain increased skills and knowledge, explore federal career options, develop professional networks, and gain a greater awareness of the role of federal agencies. Both summer and academic-year internships are available under this program on an on-going basis. The program includes a 10-week summer term and 15-week fall and spring terms. Most internship placements are in the Washington, D.C., area, but some assignments are available elsewhere in the U.S. at Department of Commerce regional and local offices. Basic eligibility requires a student to be a U.S. citizen enrolled as an undergraduate or graduate student at an accredited educational institution. Internship selections are made from a pool of “high potential” college undergraduate and graduate students through Commerce’s program partners. Interns receive stipends as well as paid domestic round-trip transportation expenses between their schools/homes and work locations. Assistance with temporary housing arrangements is also provided. To apply to the Commerce Postsecondary Grants Internship Program, one must contact one or more of their partners listed below:

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

For more information about the program, contact: Office of the Secretary, Office of Human Resources Management, Department of Commerce, Room 5026, 140 Constitution Avenue NW, Washington, DC 20230. URL: hr.commerce.gov/Careers/StudentCareerOpportunities/DEV01_005843.

Community

Also see: **Facilities**

•**AmeriCorps State and National Grants**, January 17, 2018. CFA 9.006. Organizations that propose to operate in only one state must apply through the Governor-appointed State or Territory Commissions. Each state and territory administers its own selection process and puts forward to the Corporation for National and Community Service (CNCS) the applicants it selects to compete for funding. State applicants must contact their State Commissions to learn about their state or territory processes and deadlines which may be significantly before the CNCS deadlines and may have additional requirements. Grants allow an organization to better addresses needs by utilizing AmeriCorps resources to build capacity or deepen the impact of the service to individuals or communities and to broaden the scope of the service activities to reach previously underserved communities. Priorities for FY 2018 include education - improving student academic performance in Science, Technology, Engineering, and/or Mathematics. Grants are awarded to nonprofits, faith and community-based organizations, public agencies, Indian tribes, and institutions of higher education. Contact: AmeriCorpsGrants@cns.gov. URL: www.nationalservice.gov/build-your-capacity/grants/funding-opportunities/2018/ameri-corps-state-and-national-grants-fy-2018. This website includes state commission contacts and due dates.

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

Also 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 8, 2017. Deadlines for subprograms vary. The general purpose of this program is to:

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

Awards are made to applicants, including institutions of higher education, for support of training activities in a few high priority areas, including: general personnel development and preparing beginning special educators, personnel serving children with low incidence disabilities, and leadership personnel. Contact: Office of Special Education and Rehabilitative Services, Office of Special Education Programs, Department of Education, Room 4114, PCP, 400 Maryland Avenue SW, Washington, DC 20202-2600. Sarah Allen (202)245-7875. sarah.Allen@ed.gov. Fax: (202) 245-7323.. For summary information on the various programs, see URL: www2.ed.gov/programs/osepprep/applicant.html.

Special Education - National Activities - Educational Technology, Media, and Materials for Individuals with Disabilities Program. CFDA 84.327. This Department of Education program lists 20 funding opportunities. As of November 9 there were no subprograms open for applications. See: www2.ed.gov/programs/oseptms/applicant.html.

Disadvantaged

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

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

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

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

***Training Opportunities for Federal TRIO Programs Personnel.** The schedule for a FY 2018 training opportunities will be posted at the website www2.ed.gov/programs/triotrain/opportunities.html. The training programs in FY 2017 had the following priorities:

- evaluation, recording, and reporting student/project performance,
- budget management and statutory, regulatory requirements,
- assessment of student needs, retention and graduation strategies, use of technology,
- student financial aid, admissions policies and procedures, and financial/economic literacy,
- recruiting and serving hard-to-reach populations,
- new directors (two years or less) general project management.

Education

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

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) 2017” (www2.ed.gov/fund/grant/find/edlite-forecast.html). Forecast for FY 2018 was not yet available as of 11/09/17.

Institute of Education Sciences. Updated May 11, 2017. The Institute’s overarching priority is research that contributes to school readiness and improved academic achievement for all students, particularly those whose education prospects are hindered by inadequate education services and conditions associated with poverty, race/ethnicity, limited English proficiency, disability, and family circumstance. For programs that are offered see the website: ies.ed.gov/funding/. (Note: The National Center for Special Education Research (NCSE) and the National Center for Education Research (NCER) within the Institute of Education Sciences (IES) periodically host **webinars** related to research funding opportunities. Register for the **IES Newsflash** listed at the above website for information about future webinars and upcoming funding opportunities. Also see the website: ies.ed.gov/funding/webinars/.

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

Employment

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 are none currently applicable to two-year colleges.

Energy

Also see: **Native Americas and Science...**

***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, Lemont, 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.

Particularly important for community colleges is the **Community College Internship Program (LEDP) The deadline for Summer 2018 is January 12, 2018. The deadline for Fall applications will probably be in late May of 2018. See the webpage <https://science.energy.gov/wdts/coi/>. 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.

***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, postgraduate, degree-granting institutions including universities, colleges, community colleges, technical institutes, museums, and hospitals located in the U.S. interested in establishing or upgrading energy-oriented educational programs in the life, physical, and environmental sciences and in engineering. Application reviews and grant awards are performed on a first-received, first-qualified basis. Typical items of educational training apparatus or equipment that may be requested include the following (only some of these items are likely to be available at any particular time). 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-lepd@osti.gov. URL: www.osti.gov/ledp.

***Science Undergraduate Laboratory Internships (SULI)**, January 12, 2018 (summer 2018). This program encourages undergraduate students to pursue science, technology, engineering, and mathematics (STEM) careers by providing 10 weeks of research experience at one of 17 participating DOE laboratories where students perform research under the guidance of laboratory staff scientists or engineers on projects supporting the DOE mission. The stipend is \$500 a week. Details regarding housing vary from lab to lab. Round trip costs to the lab are provided for students who live more than 50 miles from the host lab (some restrictions apply). There are also fall and spring programs of 16 weeks with deadlines yet to be published. Applicants must be currently enrolled full time as an undergraduate student and have completed at least one college year of higher education. Community college students are eligible to apply for this program as well as the **Community College Internship program** cited above. For general information see the website: science.energy.gov/wdts/suli/. For information on how to apply see the website: science.energy.gov/wdts/suli/how-to-apply/.

***Student Internships, Fellowships, and Scholarships in Energy.** Updated December 13, 2016. The Department of Energy offers the “Energy/National Nuclear Security Administration (NNSA) Career Pathways Program that includes an Intern Program, a Recent Graduate Program, and a Presidential Management Fellows Program. See: energy.gov/jobs/services/students-recent-graduates/energynational-nuclear-security-administration-nnsa-career. In addition, it offers a variety of “Stipend-Based Internships,” including the DOE Scholars Program, the Mickey Leland Energy Fellowship, the DOE Office of General Counsel, the Minority Educational Institution Student Partnership Program (MEISPP), the NNSA Minority Serving Institutions (MSI) Program, the Science Undergraduate Laboratory Internship (SULI), the Science Graduate Fellowship, the Community College Internship (CCI) cited above, 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.

Visiting Faculty Program (VFP), January 13, 2018. This program (formerly the Faculty and Student Teams [FaST] Program) seeks to increase the research competitiveness of faculty members and their students at institutions historically underrepresented in the research community, with the goal of expanding the workforce vital to the Department of Energy mission areas. As part of the program, selected university/college faculty members collaborate with DOE laboratory research staff on a research project of mutual interest and may invite up to two students (one of which may be a graduate student) to participate in the research project. Applicants are solicited annually for appointments to the Summer Term (May through August), which is 10 weeks in duration. Participating faculty receive a stipend of \$13,000 during the internship period. Each of the 14 participating DOE laboratories offer different research opportunities and interested faculty are encouraged to contact DOE laboratory scientists in advance to discuss research projects of mutual interest. Student participation is optional. All VFP faculty applicants must submit at the time of application a research project proposal co-developed with the collaborating research staff located at the host DOE laboratory. Eligible are full time faculty at a postsecondary institution of higher education historically underrepresented in the U.S. research community who are engaged in one of the following fields: physics, chemistry, biology (non-medical), engineering, environmental science, geology or geosciences, mathematics, materials sciences, or computer or computational sciences. **Community college faculty are eligible to apply.** For general information on the VFP program go to: science.energy.gov/wdts/vfp/ or type in Visiting Faculty Program, Department of Energy. To contact the VFP Office, click “Contact” at the above cited website. General contact address and telephone number are: Office of Science, Department of Energy, 1000 Independence Avenue SW, Washington, DC 20585. (202)586-5430.

Environment

Note: The U.S. Environmental Protection Agency normally offers a number of rather specialized grant competitions that might be of interest to some two-year colleges. These are summarized at the website: www.epa.gov/grants/specific-epa-grant-programs.

***Environmental Educational (EE) Grants.** Pending a FY 2018 budget appropriation, the EE Grant Program plans to issue a new Request for Proposals in the fall of 2017 or early winter of 2018. Keep watching the following site for updates: www.epa.gov/education/environmental-education-ee-grants. Under the Environmental Education Grants Program, the United States Environmental Protection Agency seeks grant proposals from eligible applicants, which includes colleges and universities, to support environmental education projects that promote environmental awareness and stewardship and help provide people with the skills necessary to take responsible actions to protect the environment. This grant program provides financial support for projects that design, demonstrate, and/or disseminate environmental education practices, methods, or techniques. Since 1992, the EPA has distributed between \$2 and \$3.5 million in grant funding per year, supporting more than 3,600 grants.

***Environmental Literacy Grants (Building the Environmental Literacy of K-12 Students and the Public for Community Resilience),** December 19, 2017. Grants of two to five years totaling \$250,000 to \$500,000 will be awarded for projects designed to support the education of the public and/or K-12 students so they are knowledgeable of the ways in which their community can become more resilient to extreme weather events and/or other environmental hazards, and become involved in achieving that resilience. Successful projects will relate to NOAA's mission and build the environmental literacy necessary for community resilience to the weather and other environmental hazards that are associated with a community's location. Eligible applicants are limited to institutions of higher education; K-12 public and independent schools and school systems, other nonprofits, including informal education institutions such as museums, zoos, and aquariums; state and local government agencies; and Indian tribal governments in the United States. Informational teleconferences will be held Tuesday, November 21, from 3:00-5:00 p.m. (EST) and Wednesday, November 29 from 2:00-4:00 p.m.(EST). Contact National Oceanic and Atmospheric Administration, Room 5128, 1401 Constitution Avenue NW, Washington, DC 20230. oed.grants@noaa.gov. URL: www.noaa.gov/office-education/elp/grants/apply.

FY 2018 Environmental Workforce Development and Job Training (EWDJT) Grants, December 15, 2017. About \$3 million in funding is available to support various types of training involving the following:

- Brownfields hazardous waste assessment and cleanup training, including petroleum cleanup training,
- Solid Waste Management or Cleanup training,
- Superfund site cleanup and innovative and alternative treatment technologies training,
- Wastewater treatment training,
- Emergency planning, preparedness, and response training,
- Enhanced environmental health and safety training,
- Integrated Pest Management training, and
- alternative energy technologies.

Among eligible applicants are educational institutions. Contact: EPA, 1200 Pennsylvania Ave. N.W., Mail Code 5105T, Washington, D.C. 20460. Rachel Congdon (202)566-1564. congdon.rachel@epa.gov. URL: https://www.epa.gov/sites/production/files/2017-10/documents/17-10_0.pdf.

***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 educa-

tion, 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, Homeland Security, Libraries and Museums, Minorities, Native Americans, Nursing, and Science...**

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

Government

Also see: **Minorities**

***Hispanic Association of Colleges and Universities (HACU) National Internship Program**. Updated July 12, 2017. The Spring 2018 program will probably open for applications September 1, 2017. The Hispanic National Internship Program (HNIP) works with federal agencies, corporations, and non-profit organizations to recruit well-qualified and motivated students for internship opportunities in Washington, DC, and at field sites throughout the country. Students must have a minimum GPA of 3.0 on a 4.0 scale, be enrolled in a degree-seeking program, and have completed their freshman year of college before the internship begins. Weekly pay for undergraduates at federal sites is \$520. The salary for corporate interns is determined by the corporate sponsors, but is at least \$520. As a service to federal interns, HACU can make travel arrangements for them and assist in securing housing that is affordable, furnished, and near public transportation. HACU pays for round-trip airfares for federal interns. Corporations will work with corporate interns to make travel arrangements whenever applicable. The objectives of the HACU internship program are to:

- Provide a high quality internship experience for students from Hispanic-Serving Institutions (HSIs) and other colleges and universities to enable them to make more educated career choices and explore employment with federal agencies and corporations.
- Expose students to career opportunities in business, research, technology, and management.
- Supplement academic study with practical experience for students majoring in relevant fields and related disciplines.

- Extend and strengthen the relationship between government agencies, corporations, and HSIs and other institutions that have significant Hispanic enrollment and that offer related academic programs.
- Serve as a recruitment resource to federal agencies and corporations.

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

Intergovernmental Personnel Act Mobility Program, no deadline. CFDA 27.011. Updated June 10, 2017. 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. It may be intermittent, part-time, or full-time. Cost-sharing arrangements for mobility assignments, including travel and relocation expenses, are negotiated between the participating organizations. About 1,400 mobility assignments are made yearly. Contact: IPA Mobility Program, U.S. Office of Personnel Management, Room 7463, 1900 E Street NW, Washington, DC 20415. ipa@opm.gov. URL: www.opm.gov/policy-data-oversight/hiring-informatoin/intergovernment-personnel-act/.

***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, www.samhsa.gov/grants/grant-announcements-2018, competitive programs including deadlines. As of 11/14/17 the deadlines for only two programs have been announced.

Also Note: For faculty and staff interested, the Office of Extramural Research of the National Institutes of Health Information provides information about grants and the grant process of the agency at: grants.nih.gov/grants/about_grants.htm.

Further Note: The Department of Health and Human Services, Human Resources and Services Administration, lists open funding opportunities at <https://www.hrsa.gov>. Click "Grants."

AHRQ Small Research Grant Program (RO3). Updated May 14, 2017. CFDA 93.226. Awards of up to two years for up to \$100,000 are made to support different kinds of health services research projects, including pilot and feasibility studies, secondary analysis of existing data, small self-contained research projects, development of research methodology, and development of new research technology. Eligible organizations include colleges and universities, with the total amount awarded and number of awards dependent upon the quality and the number of applications received. Contact: Agency for Healthcare Research and Quality, Department of Health and Human Services, 540 Gaither Road, Rockville, MD 20850. For detailed information about the program, see: grants.nih.gov/grants/guide/pa-files/PA-15-147.html. Included in the description of the program are agency contacts for such issues as application submission, scientific/research, peer review, and financial/grants management.

FDA Scientific Conference Grant Program, April 12 and October 12, 2018 (date of receipt). CFDA 93.103. PAR-16-378. Updated February 8, 2017. Advance permission to submit an application must be requested early in the process and must be submitted no later than eight weeks before the selected application due date. Because the nature and scope of the proposed activities will vary from application to application, the size and duration of each award varies. The purpose of the program is to provide support for small conferences and scientific meetings clearly aligned with the Food and Drug Administration mission. Among eligible applicants are institutions of higher education. Contact: Office of Acquisitions and Grants Services, Food and Drug Administration, Department of Health and Human Services, HFA-500, Room 2107, 5600 Fishers Lane, Rockville, MD 20857. (800)516-4726. support@grants.gov. For questions regarding application instructions and process, click "Section VII. Agency Contacts" under the Table of Contents at the website: grants.nih.gov/grants/guidance/pa-files/PAR-1616-378.html.

Food and Drug Administration Research. Deadlines vary by research opportunity. CFDA 93.103. Updated 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.

Support for Small Scientific Conference Grants, January 15, April 15, July 15 and October 15 annually (date of receipt). CFDA 93.103. Updated March 9, 2017. Because the nature and scope of the proposed activities will vary from application to application, the size and duration of each award varies. Among eligible applicants are institutions of higher education. Contact: Office of Acquisitions and Grants Services, Food and Drug Administration, Department of Health and Human Services, 5600 Fishers Lane, Rockville, MD 20857. For questions regarding application instructions and process, contact: (301)402-7469 or (866)504-9552. commons@od.nih.gov. For information on the grant program, see: grants.nih.gov/grants/guide/pa-files/PAR-14-237.html.

History

Also see: **Libraries and Museums**

The **National Historical Publications and Records Commission** offers the following funding opportunity that might be of interest to two-year colleges.

- **Access to Historical Records: Major Initiatives**, January 18, 2018 (preliminary proposals); July 11, 2018 (final proposals).

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 this fall. 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**

Collaborative Research Grants, December 6, 2017. CFDA 45.161. This program supports interpretive humanities research undertaken by a team of two or more scholars conducting full-time or part-time activities for a period of one to three years. Support is available for various combinations of scholars, consultants, and research assistants; project-related travel; field work; applications of information technology; and technical support and services. All grantees are expected to disseminate the results of their work to the appropriate scholarly and public audiences. Grants take three forms:

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

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

Digital Humanities Advancement Grants, January 16, 2018. CFDA 45.1i69. **The following information is from the 2017 guidelines. However, NEH normally posts updated guidelines at last two months in advance of the deadline date.** Depending upon the level award applied for, grants may range from \$,000 to \$75,000. Digital Humanities Advancement Grants (DHAG) support digital projects throughout their life-cycles, from early start-up phases through implementation and long-term sustainability. Experimentation, reuse, and extensibility are hallmarks of this grant category, leading to innovative work that can scale to enhance research, teaching, and public programming in the humanities. Digital Humanities Advancement Grants may involve:

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

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

Media Projects: Development Grants, January 10, 2018. CFDA 45.164. About three grants typically ranging from \$40,000 to \$75,000 will be awarded, usually for 6-12 months to 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 content and yield a plan for outreach and public engagement. Contact: Division of Public Programs, NEH, 400 Seventh Street SW, Washington, DC 20506. (202)606-8269. publicpgms@neh.gov. URL: www.neh.gov/grants/public/media-projects-development-grants.

Media Projects: Production Grants, January 10, 2087. CFDA 45.164. About eight awards of up to three years generally ranging from \$100,000 to \$650,000 will be made to support the production and distribution of film, television, and radio projects for general audiences that encourage active engagement with humanities ideas in creative and appealing ways. Film and television projects may be single programs or a series addressing significant figures, events, or ideas. Contact: Division of Public Programs, NEH, 400 Seventh Street SW, Washington, DC 20506. (202)606-8269. publicpgms@neh.gov. URL: www.neh.gov/grants/public/media-project-production-grants.

Public Humanities Projects, January 10, 2018 CFDA 45.164. Two types of grants are awarded: *planning grants* of up to \$40,000 (with a maximum of \$75,000 for complex projects) usually for a period of 12 months, and *implementation grants* of 12-36 months normally not to exceed \$400,000. The intend is to support projects that bring the ideas and insights of the humanities to life for general audiences in such disciplines as history, literature, ethics, and art history. NEH encourages projects that involve members of the public in collaboration with humanities scholars or that invite contributions from the community in the development and delivery of humanities programming. Applications should follow the parameters set out in the programs for one of the following three formats: community conversations, exhibitions, and historic places. Contact: Division of Public Programs, NEH, 400 Seventh Street SW, Washington, DC 20506. (202)606-8269. publicpgms@neh.gov. URL: neh.gov/grants/public/public-humanities-projects.

Scholarly Editions and Translation Grants, December 6, 2017 (with a recommendation that draft proposals be submitted at least six weeks before the deadline). CFDA 48.161. About 24 awards are made annually with roughly one in four funded. Awards are for one to three years. Grants of up to \$100,000 a year are provided in support of the preparation of editions and translations of pre-existing texts and documents of value to the humanities that are currently inaccessible or are available only in inadequate editions. Activities may be either part or full-time. Projects must be undertaken by a team of at least one editor or translator and one other collaborating scholar. Contact: Division of Research Programs, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8200. editions@neh.gov. URL: www.neh.gov/grants/research/scholarly-editions-and-translations-grants.

Sustaining Cultural Heritage Collections, December 5, 2017. CFDA 45.149. **Planning grants** of up to \$40,000 will be awarded to help an institution develop and assess sustainable preventive conservation strategies which may encompass such activities as site visits, risk assessments, planning sessions. monitoring, testing, modeling, project-specific research, and preliminary designs for implementation projects. An additional \$10,000 may be awarded under special circumstances. **Implementation grants** of up to \$350,000 are also awarded to help an institution implement sustainable preservation strategies. Eligible organizations for both planning and implementation grants include libraries, archives, museums, and historical organizations across the country responsible for collections of books and manuscripts, photographs, sound recordings and moving images, archaeological and ethnographic artifacts, art, and historical objects that facilitate research, strengthen teaching, and provide opportunities for life-long learning in the humanities. About one application in four is funded. Contact: Sustaining Cultural Heritage Collections, Division of Preservation and Access, NEH, 1100 Pennsylvania Avenue NW, Washington, DC 20506. (202)606-8570. preservation@neh.gov. URL: www.neh.gov/grants/preservation/sustaining-cultural-heritage-collections.

International

International Visitor Leadership Program (IVLP), no deadline. Updated June 14, 2017. The U.S. Department of State's Bureau of Education and Cultural Affairs arranges for people from all over the world and from a wide range of disciplines and occupations with particular project interests to visit the U.S. for short periods of time (usually not more than 21 days). Nearly 5,000 international visitors are brought each year to meet and confer with their professional counterparts, gain a greater understanding of U.S. society, and experience American culture firsthand. Since its inception, the program has included more than 335 current and former heads of state and Heads of Government,

thousands of cabinet-level ministers, and many other distinguished leaders from the public and private sectors. The program relies in part on the commitment and skills of volunteer-based community organizations across the country, whose members offer professional program assistance and home hospitality. For information on these nonprofits, check the website: www.globaltiesus.org For more information about the program, contact: Office of International Visitors, Community Resources Division, Bureau of Educational and Cultural Affairs, Department of State, SA-5, Third Floor, 2200 C Street NW, Washington, DC 20522-0500. (202)632-3283. Fax: (202)632-9393. URL: eca.state.gov/ivlp/about-ivlp.

***Undergraduate International Relations and Foreign Affairs Program.** This program did not fund new awards in FY 2017. We do not know yet whether it will be accepting applications in FY 2018. The contacts for the program are: Tanyelle Richardson (202)453-6931, tanyelle.richardson@ed.gov, and Carla White (202)453-6304, carla.white@ed.gov.

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

- Africa Grant,
- Bridging Community Divides in the Central African Republic,
- China Grant,
- Enhancing Positive Relations and Mitigating Tensions between Syrian Refugees and Host Communities,
- Learning from Peace in Sub-Saharan Africa,
- Libyan Civil Society Capacity Building of Reconciliation,
- Middle East and North Africa Grants,
- Peace Dissertation Prize,
- Promoting Youth Engagement and Countering Violent Extremism in Libya and Tunisia,
- Promoting the Rule of Law and Access to Justice,
- Reassessing Peacebuilding in Uncertain Times,
- South and Central Asia Grant.

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

Justice

Note: As of 11/9/17 there were no open solicitations offered by the Office of Justice, U.S. Department of Justice. See: ojp.gov/funding/index.htm and 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/awards-grants/awards-grants-and-scholarships.

The Collections Assessment for Preservation (CAP) Program, open November 1, 2017 to February 1, 2018. This program provides small and mid-sized museums with partial funding toward a general conservation assessment. Awards are from \$3,500 to \$3,900 depending upon the annual budget of the institution. The assessment is a study of all of the institution's collections, buildings, and building systems, as well as its policies and procedures relating to collections care. Participants who complete the program receive an assessment report with prioritized recommendations to improve collections care. CAP is often a first step for small institutions that wish to improve the condition of their collections. The program is open to all kinds of museums that are either a state, local, or tribal government facility or a private non-

profit organization with a tax-exempt status. Contact: American Institute for Conservation of Historic and Artistic Works, Suite 500, 727 15th Street NW, Washington, DC 20005. (202)452-9545. Fax: (202) 452-9328. URL: www.conservatoin-us.org/grants/cap.

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

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

The program offers three different assessments to choose from:

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

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

Museums for America, December 1, 2017. CFDA 45.301. Matching grants of \$5,000 to \$250,000 for up to three years are awarded to support activities that strengthen the ability of an individual museum to serve the public. MFA grants fund both new and ongoing museum activities and programs. There are three categories within the MFA program: learning experiences, community anchors, and collection stewardship. A museum whose parent organization is a college or university may apply on its own behalf if it meets certain eligibility criteria . For general information, contact: Institute of Museum and Library Services, Suite 4000, 955 L'Enfant Plaza North, SW, Washington, DC 20024-2135. (202)653-4789. imlsinfo@imls.gov. URL: www.imls.gov/applicants/name.aspx - click "Museums for America" for detailed information.

Museum Grants for African American History and Culture, December 1, 2017. CFDA 45.309. About 14 grants of \$5,000 to \$150,000 for up to three years will be awarded to support projects that improve the operations, care of collections, and development of professional management of African American museums. Funding is available for such activities as: training of staff, volunteers, and education; internships/fellowships; institutional, collections, and interpretive planning; interpretative and educational program development and delivery; exhibition development, design, and fabrication; digital media development, design, and delivery; publication research, design, and printing; forms for community dialogue; fostering partnerships among museums and/or institutions of higher education to address challenges facing the African American museum community; audience development and community outreach; audience research and evaluation; and cataloguing, inventorying, documentation, and registration. Eligible applicants include museums whose primary purpose is African American life, art, history, and/or culture. Nonprofit organizations whose primary purpose is to support museums identified above also may apply. Historically Black Colleges or universities are eligible as well. For general information, contact: Institute of Museum and Library Services, Suite 4000, 195 L'Enfant Plaza North, SW, Washington, DC 20036-5802. URL: www.imls.gov/applicants/name.aspx. For detailed information, including program contacts and webinars, click "Museum Grants for African American History and Culture." Contact persons are Mark Isaksen (202)653-4667, misaksen@imls.gov and Ashley Jones (202)653-4782, ajones@imls.gov. URL: <https://www.imls.gov/grants/available/museum-grants-african-american-history-and-culture>.

* **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 any-time during the year and there are no application deadlines. There are a multitude of possibilities for NARA internships in the Washington area as well as others outside the area. Categories within the Washington area are: archival internships, business internships, communications and marketing internships, editorial internships, exhibitions and educational outreach internships, facilities internships, 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/ca_reers/internships/about.html.

Native American/Native Hawaiian Museum Services Program, December 1, 2017. CFDA 45.308. Grants of \$5,000 to \$75,000 are awarded to support Indian tribes, and organizations that primarily serve and represent Native Hawaiians. The grants are intended to provide opportunities for Native American tribes and Native Hawaiian organizations to sustain heritage, culture, and knowledge through strengthening activities in areas such as exhibitions, educational services and programming, professional development, and collection stewardship. Eligible are federal recognized Indian tribes, Alaskan Native villages and corporations, and organizations that primarily serve and represent Native Hawaiians. Entities such as museums, libraries, schools, tribal colleges, or departments of education are not eligible applicants, although they may be involved in the administration of the program and their staff may serve as project directors in partnership with eligible applicants. For general information, contact: Institute of Museum and Library Services, Suite 4000, 955 L'Enfant Plaza North, SW, Washington, D.C. 20024-2135. URL: www.ims.gov/applicants/name.aspx. For detailed information, including information on webinars, click "Native American/Native Hawaiian Museum Services Program." Contact person is Sandra Narva (202)653-4634, snarva@ims.gov.

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

Media and Publications

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

Mental Health

***Note:** The Substance Abuse and Mental Health Services Administration (SAMHSA) lists SAMHSA Grant Announcements at its website: www.samhsa.gov/grants/. Click “View all Fiscal Year (FY) 2018 Grant Announcements.” As of November 9, 2017, only two funding opportunities for FY 2018 had been announced.

Minorities

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

Hispanic Association of Colleges and Universities National Internship Program. Applications for Spring 2018 opened September 5, 2017, with a deadline of October 27, 2017. Applications for Summer 2017 also opened September 5 with the same deadline of October 27. However, the summer program has a second deadline of February 16, 2018, for consideration for U.S. Intelligence Community internships. Applications for Fall 2018 will open January 16, 2018, with a deadline of June 16, 2018. This program of the Hispanic Association of Colleges and Universities provides students an opportunity to spend 10 -15 weeks as an intern with the federal government, or in the corporate sector. About two-thirds of the applicants accepted are placed in the Washington, DC, area. The object of the program is to:

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

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

Minority Access National Diversity and Inclusion Internship Program, December 1, 2017 (spring program), March 1, 2018 (summer program), July 1, 2018 (fall program). Revised July 12, 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...**

American Indian Science and Engineering Society (AISES) Internship Program - Bonneville Power Administration (BPA) Internships, December 15, 2017. The AISES Internship Program provides students with applied work experience and an opportunity to explore career options. Placing students in 10-week summer positions with partner agencies, the program also promotes advanced study to the graduate level and assists students in developing professional networks. Under the BPA internship opportunity, one to two positions will be available in BPA’s Transmission Services in Vancouver, WA. Another position will be open in BPA’s Fish & Wildlife Program at the BPA Headquarters in Portland, OR. These 10- week summer internships provide an opportunity for students to begin exploring careers in energy. Students must be full-time undergraduate or graduate students at either an accredited four-year college/university, or full-time students at a two-year college enrolled in a program leading to an academic degree. Appli-

cants must also be a current AISES members at the time of application. For more information, see the AIESES website: www.aises.org/scholarships/internships.

***Washington Internships for Native Students (WINS).** Updated December 8, 2016 This program has been suspended. To quote from The School of Professional Extended Studies of American University website - www.american.edu/spexs/wins/ - "We are writing to share with you the news that we have had to suspend our Washington Internships for Native Students (WINS) program. American University has greatly appreciated the opportunity to work with so many talented native students, who have contributed so much to our campus and community, as well as our partners in the American Indian, Alaska Native and Native Hawaiian communities. We are grateful to the many government agencies, and other supporters of WINS who made the program possible. Unfortunately, funding issues, changes in internship placement procedures, and other challenges have led us to the difficult decision to suspend WINS for now. We do plan to continue to support professional development and educational opportunities for native students. Indeed, we are quite excited about some new program opportunities. We are currently developing a pilot program, in Oklahoma, that will partner students with internships near their home communities, with the goal of creating long-term employment opportunities. In the future, we hope to expand this program to other locations, and to incorporate travel to Washington, DC as part of the students' academic coursework. We will share additional details on this program, in the near future."

Nursing

Note: The website for nursing programs is: bhw.hrsa.gov/grants/nursing. There are no programs currently open (11/09/17).

Rehabilitation

Institutions interested in rehabilitation training should periodically check the website: www2.ed.gov/progrants/rsatraining/index.html or type in Rehabilitation Training. Listed there are various competitive programs under such categories as: "Rehabilitation Long Term Training," "Rehabilitation Training," "Rehabilitation Short-Term Training," "Rehabilitation Continuing Education," "State Vocational Rehabilitation In-Service Training," "Rehabilitation General Training," "Vocational Evaluation and Work Adjustment," "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, 2017. Organizations eligible to become a Microenterprise Development Organization (MDO) are nonprofit entities, federally-recognized Indian tribes, and institutions of higher learning that, for the benefit of rural microentrepreneurs and microenterprises, provide training and technical assistance, make micro-loans or facilitate access to capital or another related service, and/or have a demonstrated record of delivering, or have an effective plan to develop a program to deliver such services. Under the Rural Microentrepreneur Assistance Program (RMA) an MDO may borrow up to \$500,000 for a single loan in any give federal fiscal year. For more information, visit the site: www.rurdev.usda.gov/BCP_RMAP.html.

Science, Mathematics, and Engineering

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

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

ADVANCE: Increasing the Participation of Women in Academic Science and Engineering Careers. 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 non-profit two-year or four-year academic institution across all STEM disciplines. IT projects are also expected to contribute new research on gender equity in STEM academics. The Adaptation track supports the adaptation and implementation of evidence-based organizational change strategies, ideally from among those developed and implemented by ADVANCE projects. Adaptation awards may support the adaptation and implementation of proven organizational change strategies within a non-profit two-year or four-year academic institution that has not had an ADVANCE IT award. The Partnerships track supports partnerships of two or more non-profit academic institutions and/or STEM organizations to increase gender equity in STEM academics. The ADVANCE program encompasses all of the disciplines funded by the National Science Foundation. It is estimated that 18-26 awards will be made in FY 2018 totaling \$22.2 million. Contact: ADVANCE, NSF, 4201 Wilson Blvd., Arlington, VA 22230.

- 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."

Broadening Participation in Engineering (BPE), February 5, 2018. **It is strongly recommended that full proposals be submitted prior to the Full Proposal Target Date above to enable full consideration of the proposed project for the related fiscal year's funding.** Solicitation 16-7680. The Broadening Participation in Engineering (BPE) Program is a Directorate-wide initiative dedicated to supporting the development of a diverse and well-prepared engineering workforce. Across every educational juncture (e.g., elementary, secondary, and postsecondary levels), efforts to improve engineering interests, preparation, connections, experiences, and opportunities among underrepresented groups is of major importance to BPE. In FY 2018 BPE is interested in funding projects that bring together multiple groups (e.g., school districts, **community colleges**, engineering schools, industry, philanthropy, government, etc.) and offer the greatest return on investment by producing outcomes that are scalable, sustainable, and applicable to various contexts, settings, and demographics within the engineering enterprise. BPE is equally interested in funding demonstration projects that focus on issues associated with diversity within the engineering professoriate, with a particular interest in proposals concentrating on racial and ethnic minorities. Contact: Engineering Directorate, NSF, 4201 Wilson Blvd., Arlington, VA 22230. James Moore (703)292-7082. jmoore@nsf.gov. URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504870

***Community College Innovation Challenge,** October 18, 2017 - February 14, 2018. The National Science Foundation (NSF) and the American Association of Community Colleges (AACC) present the fourth annual Community College Innovation Challenge (CCIC) that asks student teams to innovate a STEM-based solution to a real-world problem. The 2018 CCIC has an open theme, i.e. all areas of STEM are welcome. An entry consists of a written portion and a 90-second video. Each team must have three to five student members currently enrolled and in good standing at a two-year associate-degree granting institution, a faculty member who will function as a mentor to the team, and an industry partner. Entries will be judged on innovation and impact, feasibility, and clarity of communication. Ten teams will be selected as finalists and invited to participate in an innovative Boot Camp in Arlington, VA, June 11 to June 14, 2018. All costs associated with attending the camp will be paid. Teams will discover the process for transform-

ing ideas into reality through learning strategies for entrepreneurship, customer discovery, lean startup business and product-developing methodology, and design-centered thinking. They will gain practical communication skills through coaching and mentoring, and the opportunity to present on Capitol Hill. First place prize will be \$1,500 per student team member, and second place prize will be \$1,200 per student team member. Contact: Community College Innovation Challenge, NSF, 2415 Eisenhower Avenue, Alexandria, VA 223114. innovatiionchallenge@nsf.gov. URL: www.nsf.gov/news/special_reports/communitycollege/cc-about.jsp.

Conferences and Workshops in the Mathematical Sciences, proposals may be submitted at anytime in accordance with the due date for the appropriate Division of Mathematical Sciences disciplinary program. Updated January 9, 2017. Ten to 100 awards are made annually depending on funding available and amounts requested. CFDA 47.049. Solicitation 16-550. Proposals for conferences, workshops, or conference-like activities in the mathematical sciences may request funding of any amount and for durations of up to three years. Among eligible institutions are two-year colleges, including community colleges. Contact: Division of Mathematical Sciences, Mathematical and Physical Sciences Directorate, NSF, 4201 Wilson Blvd., Arlington, VA 22230. For a list of individual contacts and additional program information, see: URL: www.nsf.gov/pubs/2016/nsf16550/nsf16550.htm.

Earth Sciences: Instrumentation and Facilities (EAR/IF), submit applications at any time. CFDA 47.075. Solicitation 16-649. Updated April 9, 2017. Funds the following types of requests that will promote research and education in the areas supported by the Division of Earth Sciences:

- **acquisition or upgrade of research equipment** that will advance laboratory and field investigations and student research training opportunities in the Earth sciences,
- **development of new instrumentation, techniques, or software** that will extend current research and research training capabilities in the Earth Sciences,
- **community facility support** to make complex and expensive instruments, systems of instruments, or services broadly available to the Earth science research and student communities.

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

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

URL: www.nsf.gov/funding/pgm_summ.jsp?pims_id=6186.

***Facilitating Research in Primarily Undergraduate Institutions**, applications are accepted at any time during the year. Solicitation NSF 14-579. Updated February 9, 2017. About 245 awards are made annual totaling \$56 million. The program supports research by faculty members of predominantly undergraduate institutions through funding:

- of individual and collaborative research projects,
- of requests involving shared research instrumentation,
- of Research Opportunity Awards that typically allow faculty to work as visiting scientists at research-intensive organizations where they collaborate with other NSF-supported investigators.

All NSF directorates participate in RUI activity. Eligible institutions include two-year colleges that provide programs of instruction for students pursuing degrees with institutional transfers. Number and size of awards vary across disciplinary fields. Contact: relevant NSF directorate, NSF, 4201 Wilson Blvd., Arlington, VA 22230. Inquiries should be directed to discipline-specific contacts found at https://www.nsf.gov/crssprgm/rui_roa/contacts.jsp. For general information about the program see: www.nsf.gov/funding/pgm_summ.jsp?pims_id=5518.

Historically Black Colleges and Universities - Undergraduate Program (HBCU-UP), November 28, 2017 (full proposal - targeted infusion projects, broadening participation research projects, implementation projects, ACE implementation projects). CFDA 47.076. Solicitation 16-538. This program is committed to enhancing the quality of undergraduate STEM education and research at HBCUs as a means to broaden participation in the nation's STEM workforce. To this end, HBCU-UP provides awards to develop, implement, and study evidence-based innovative models and approaches for improving the preparation and success of HBCU undergraduate students so that they may pursue STEM graduate programs and/or careers. Estimated number of awards for FY 2016 - up to 20 Targeted Infusion Projects, up to 6 Broadening Participation Research Projects, up to 7 Implementation Projects, up to 2 ACE Implementation Projects., up to 22 Research Initiation Awards, and up to 1 Broadening Participation Research Center. Anticipated funding is \$25+ million. Contact: Division of Human Resource Development, Education and Human Re-

sources Directorate, NSF, 4201 Wilson Blvd., Arlington, VA 22230. Individual contacts as well as other information are available at: www.nsf.gov/pubs/2016/nsf16538/nsf16538.htm.

***Louis Stoke Alliances for Minority Participation (LSAMP)**, November 17, 2017. Solicitation 17-579. 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: African Americans, Hispanic Americans, American Indians, Alaska Natives, Native Hawaiians, and Native Pacific Islanders. 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. Overall, the LSAMP program provides funding to alliances that implement comprehensive, evidence-based, innovative, and sustained strategies that ultimately result in the graduation of well-prepared, highly-qualified students from underrepresented minority groups who pursue graduate studies or careers in STEM. Part of the intent of the program is to increase support **community colleges** through the Bridges to the Baccalaureate (B2B) Alliances involving associate degree producing institutions for which the lead institution must be a community college. These are three-year projects that support student, faculty, and institutional development activities designed to provide effective educational preparation of community college students from underrepresented minority populations for successful transfer to four-year institutions in STEM degree programs. Contact: Division of Human Resource Development, NSF, 4201 Wilson Blvd. Arlington, VA 22230. LSAMP Program Team (73)292-8640, LSAMP_national@nsf.gov. URL: https://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.

•NSF Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM), March 28, 2018. CFDA 47.076. Solicitation 17-527. 60-80 awards totaling up to \$95 million will be made to Institutions of Higher Education (IHEs) to fund scholarships and to advance the adaptation, implementation, and study of effective evidence-based curricular and co-curricular activities that support recruitment, retention, transfer (if appropriate), student success, academic/career pathways, and graduation in STEM. The S-STEM program encourages collaborations among different types of partners: partnerships among different types of institutions; collaborations of STEM faculty and institutional, educational, and social science researchers; and partnerships among institutions of higher education and local business and industry, if appropriate. The program seeks to:

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

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

- Ron Buckmire (703)292-4630, rbuckmir@nsf.gov,
- Connie K. Della-Piana, (703)292-5309, cdellapi@nsf.gov,
- Kevin Lee, (703)292-4639, kelee@nsf.gov.

URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5257.

Office of Naval Research Summer Faculty Research Program, September 1, 2017 - December 8, 2017 noon EST. U.S. citizens and legal permanent residents who hold teaching or research appointments at U.S. colleges and universities are eligible to apply. The program provides an opportunity for faculty members to participate in research of mutual interest to the faculty member and professional peers at U.S. Navy Laboratories. The Summer Faculty Research Program is a 10-week program, beginning in May 2018. There are three levels of appointment: Summer Faculty Fellow, Senior Summer Faculty Fellow, and Distinguished Summer Faculty Fellow. Stipends range from \$1,400 to \$1,900

per week for the summer program. Each fellow will be reimbursed for expenses incurred on an optional pre-program visit to the sponsoring laboratory and one round-trip encompassing travel to the sponsoring laboratory at the beginning of the program and travel back to their home residence at the end of the program. Relocation assistance is also provided to qualifying participants. The program is residential and all work must be completed on site at the sponsoring U.S. Navy Laboratory. Faculty members from Historically Black Colleges and Universities, Minority Institutions, American Indian Tribal Colleges and Universities, and Hispanic Serving Institutions (HBCU/MI/TCU/HSI), as designated by the U.S. Department of Education, are especially encouraged to apply. Contact: Office of Naval Research, One Liberty Center, Suite 1425, 875 N. Randolph Street, Arlington, VA 22203-1895. Anthony C. Smith, Sr. anthony.c.smith1@naval.mil. URL: <https://www.onr.navy.mil/Education-Outreach/faculty/summer-faculty-research-program>.

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-research-sabbatical.com

***Science, Mathematics, and Research for Transformation Defense Scholarship for Service Program (SMART)**. This Department of Defense scholarship program is currently open for applications and is scheduled to close December 1, 2017. It provides undergraduate and graduate students in science, technology, engineering, and mathematics (STEM) full tuition and education-related fees, a yearly stipend of between \$25,000 and \$38,000, a summer research internship, health insurance reimbursement allowance of up to \$1,200 per calendar year, miscellaneous supplies allowance of \$1,000 per academic year, mentoring, and employment placement at a DoD facility after graduation. The purpose of the program is to promote the education, recruitment, and retention of undergraduate and graduate students in STEM, and to increase the number of civilian scientists and engineers working at DoD laboratories and agencies. Undergraduate applicants must currently be enrolled in a regionally accredited U.S. college or university and have a high school diploma/GED. Also, awardees must be willing to accept post-graduate employment with the Department of Defense. For further information, see: <https://smart.asee.org/>.

Science Reference Services. Updated February 9, 2017. The primary responsibilities of the Science, Technology, and Business Division of the Library of Congress are to provide reference and bibliographic services and to develop the general collections in all areas of science, technology, business, and economics (with the exception of clinical medicine and technical agriculture). The general and specialized reference, bibliographic, and online services are based on the Library of Congress' vast holdings in science and technology that include over 4.4 million U.S. and foreign technical reports and standards, and 61,500 serial titles. Indirect reference service is provided through bibliographic guides and research reports prepared by division subject specialists and reference librarians. Information is also provided users in person, by telephone, by correspondence, and electronically. Contact: Science, Technology and Business Division; Business Reference Services; Library of Congress; 101 Independence Avenue SE; Washington; DC 20540-4754. (202)707-3156/51639. Fax: (202)707-1925. One can e-mail questions by going to the website: loc.gov/rr/asklib/ask-scitech.html. The general website for Science Reference Services is: www.loc.gov/rr/scitech/.

***Tribal Colleges and Universities Program (TCUP)**, deadlines are different for the various types of solicitations. For example, the deadline for "Partnerships in Geoscience Education" was April 14, 2017. Solicitation 16-531. Updated July 12, 2017. The program provides awards to Tribal Colleges and Universities, Alaska Native-Serving Institutions, and Native Hawaiian-Serving Institutions to promote high quality science (including sociology, psychology, anthropology, economics, statistics, and other social and behavioral sciences as well as natural science and education disciplines), technology, engineering and mathematics (STEM) education, research, and outreach. TCUP-eligible institutions are predominantly **two-year colleges**. Contact: Division of Human Resource Development, Directorate of Education and Human Resources Development, NSF, 4201 Wilson Blvd., Arlington, VA 2220.

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

URL: www.nsf.gov/funding/pgm_summ.jsp?pims_id=5483.

Social Sciences

Archaeology and Archaeometry, December 1, 2017 (archaeology full proposal target date). Solicitation PD 98-1391. CFDA 47.075. This program provides support for anthropologically relevant archaeological research. High risk exploratory research proposals are accepted for consideration. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995 N; 4201 Wilson Blvd; Arlington; VA 22230. John E. Yellen (703)292-8759, jyellen@nsf.gov; or Don Rimon (703)292-2960, drimon@nsf.gov. URL: www.nsf.gov/funding/pgm_summ.jsp?pims_id=11690.

Cultural Anthropology, January 16, 2018 (full proposal target date), Solicitation PD 98-1390. CFDA 47.075. This program promotes basic scientific research on the causes and consequences of human social and cultural variation. It solicits research proposals of theoretical importance in all substantive and theoretical subfields within the discipline of Cultural Anthropology. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; Room 995 N; 4201 Wilson Blvd.; Arlington; VA 22230.

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

URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5388.

Economics, January 18, 2018 (full proposal target date). Solicitation PD 98-1320. CFDA 47.075. This program supports research designed to improve the understanding of the processes and institutions of the U.S. economy and of the world system of which it is a part. It also strengthens both empirical and theoretical economic analysis as well as the methods for rigorous research on economic behavior. It supports research in almost every area of economics. The program places a high priority on interdisciplinary research. Contact: Division of Social and Economic Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995N; 4201 Wilson Blvd.; Arlington; VA 22230. Nancy A. Lutz (703)292-7280, nlutz@nsf.gov. URL: www.nsf.gov/funding/pgm_summ.jsp?pims_id=5437.

Law and Social Sciences (LSS), January 16, 2018 (full proposal target date). CFDA 47.075. Solicitation 15.514. Supports social scientific studies of laws and law-like systems of rules, including crime, violence and punishment; economic issues; governance; legal decision-making; legal mobilization and conceptions of justice; and litigation and the legal profession. Contact: Division of Social and Economic Sciences; Social, Behavioral, and Economics Science Directorate; NSF; Room 995 N; Wilson Blvd; Arlington; VA 22230.

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

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

Linguistics, January 16, 2018 (full proposal target dates). CFDA 47.075. Solicitation PD 98-1311. Supports scientific research of all types that focus on human language as an object of investigation. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995N; 4201 Wilson Blvd; Arlington; VA 22230. Joan M. Maling (703)292-8046, jmaling@nsf.gov. URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5408.

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

Social Psychology, January 17, 2018 (full proposal target dates). CFDA 47.075. Solicitation PD 98-1332. This program supports basic research on human social behavior, including cultural differences and development over the life span. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate;

NSF; 4201 Wilson Blvd; Arlington; VA 22230. Tamara Schneider (703)292-7272, tschneider@nsf.gov. URL: www.nsf.gov/funding/pgm_summ.jsp?pims_id=5712.

Sociology, January 16, 2018 (full proposal target dates). CFDA 47.075. Solicitation PD 98-1331. Support is provided for basic research on all forms of social organization - societies, institutions, groups, and demography - and processes of individual and institutional change. Contact: Division of Behavioral and Cognitive Sciences; Social, Behavioral, and Economic Sciences Directorate; NSF; Room 995 N; 4201 Wilson Blvd; Arlington; VA 22230.

- Katherine Meyer (703)292-7308, kmeyer@nsf.gov,
- Joseph Whitmeyer (703)292-8760, jwhitmey@nsf.gov,
- Toby Parcel (703)292-7318, tparcel@nsf.gov,
- Liana A. Denola (703)292-2675, ldenola@nsf.gov.

URL: www.nsf.gov/funding/pgm_summ.jsp?pims_id=5369.

Women

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

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

Dr. T. Nyquist