

Welcome to the *Guide to Grants*!

I am honored to represent the 7th Congressional District of Alabama. One of the most important responsibilities as your representative is to provide you with information about funding opportunities. Now more than ever, grant opportunities are vital to the success of our local governments, organizations and other entities. This guide will identify federal and foundation grant opportunities to assist you in goals for our communities. This guide will include links to grant writing resources to help you make your proposals more successful. This guide will also describe new funding opportunities for economic development, infrastructure, healthcare and educational projects. In addition, I am pleased to provide a Letter of Support for grant application projects in the 7th Congressional District of Alabama. Please let us know when grants are awarded, especially if you found the opportunities in the *Guide to Grants*.

For more information, please visit our website at <u>http://sewell.house.gov</u>. To subscribe to *Guide to Grants*, sign up on our <u>website</u> or call us at 205.254.1960. Previous editions of the *Guide to Grants* are archived and can be found <u>here</u>.

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<u>Rep. Sewell Secures Key Wins in Government Funding</u> <u>Packages</u>

Washington, D.C. – U.S. Rep. Terri Sewell (AL-07) released the following statement today following the House passage of 12 appropriations bills for fiscal year 2020 and an accompanying tax package. The appropriations package contains nearly \$1.2 billion that Sewell directly worked with House appropriators to secure.

"The legislation the House passed today reflects a bipartisan commitment to historic preservation, rural wastewater infrastructure, education and more - all important wins for Alabama's 7th Congressional District," Sewell said. "We also secured funding for critical improvements to wastewater infrastructure in the district, building upon our long-term commitment to ensuring all Alabama residents have access to basic wastewater sanitation." "While I am pleased that many priorities for the 7th District were included in this year's bill, I share the concerns of many of my Democratic colleagues related to the cost of this legislation and funding for the Department of Homeland Security," Sewell said. "We must do more to limit funding for this Administration's destructive and cruel anti-immigrant policies." The domestic priorities and international assistance appropriations minibus, H.R. 1865, reflects conference agreements for eight appropriations bills: Labor-Health and Human Services-Education, Agriculture, Energy and Water Development, Interior-Environment, Legislative Branch, Military Construction-Veterans Affairs, State-Foreign Operations, and Transportation-Housing and Urban Development. The national security appropriations minibus, H.R. 1158, reflects conference agreements for four appropriations bills: Defense, Commerce-Justice-Science, Financial Services and General Government, and Homeland Security.

Key priorities Sewell secured in the legislation include:

- \$1.45 billion for **rural water and waste program loans**, which is an increase of \$50 million since 2019.
- \$5 million for Sewell's **Rural Septic Tank Access Act**, which passed in the 2018 Farm Bill and will be used to provide grants to improve rural decentralized water systems and water wells. This is a new appropriation.
- \$5 million for a pilot program to provide **grants to a regional wastewater consortium** to fund technical assistance and construction of regional wastewater systems by engineering experts at University of Alabama, University of South Alabama and Auburn University.
- \$18 million for competitive grants to preserve the sites and stories of the Civil Rights Movement, an increase of over \$4 million over the 2019 enacted level.
- \$5 billion for the allocation authority **New Markets Tax Credit**, an allocation authority increase of \$1.5 billion, and an extension of the tax credit through 2020. This expansion was included in Sewell's New Markets Tax Credit Extension Act of 2019, H.R. 1680.
- Language to protect the tax-exempt status of rural electric cooperatives, which was threatened due to an unintended consequence of the hastily-passed GOP tax law. This language was originally introduced in **Sewell's RURAL Act**, H.R. 2147. This will ensure these co-ops can retain their tax-exempt status when applying for grants to expand rural broadband or disaster assistance.

Sewell was also successful in securing funding for the following programs (by category):

RURAL WASTEWATER INFRASTRUCTURE AND OTHER AGRICULTURE PRIORITIES

- \$1.45 billion for **rural water and waste program loans**, which is an increase of \$50 million since 2019.
- \$659 million for the Rural Utilities Service Rural Water and Waste Disposal Program Account.
- \$545 million for water and waste grants for clean and reliable drinking water systems.
- \$5 million for Sewell's **Rural Septic Tank Access Act**, which passed in the 2018 Farm Bill and will be used to provide grants to improve rural decentralized water systems and water wells. This is a new appropriation.
- \$5 million for a pilot program to provide **grants to a regional wastewater consortium** to fund technical assistance and construction of regional wastewater systems by engineering experts at University of Alabama, University of South Alabama and Auburn University. The program will benefit historically impoverished communities that have had difficulty installing traditional wastewater treatment systems due to soil conditions. This is a new program.
- \$640 million for **the expansion of broadband services** to provide economic development opportunities and improved education and healthcare services.
- Critical funding for food and nutrition programs, including:
- \$67 billion in mandatory spending for SNAP,
- \$23 billion in mandatory funding for **Child Nutrition Programs.** This is \$474 million above the 2019 enacted level.
- \$6 billion for the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC).

HISTORIC PRESERVATION

- \$118 million for the **Historic Preservation Fund**, which is an increase of \$15 million from the 2019 enacted level, including:
- \$18 million for competitive grants to preserve the sites and stories of the Civil Rights Movement, an increase of over \$4 million over the 2019 enacted level.
- \$10 million for the **historic preservation of HBCUs**, an increase of \$2 million over the 2019 enacted level.

EDUCATION AND WORKFORCE DEVELOPMENT

- \$26 million for the **HBCU Capital Financing Program Deferment** Authority's Historically Black College and University Capital Financing Program Account.
- \$2.5 billion for higher education programs, an increase of \$163 million above the 2019 enacted level. Within this amount, the bill provides:
- \$325 million for HBCUs, an increase of \$42 million above the 2019 enacted level and
- \$1.1 billion for federal **TRIO programs**, which provide academic tutoring, personal counseling, mentoring, financial guidance and other supports necessary for educational access and retention. This is a \$30 million increase above the 2019 enacted level.
- \$1.7 billion for **Job Corps**, \$25 million above the 2019 enacted level.
- \$40.1 billion for **K-12 education programs**, an increase of \$1.2 billion above the 2019 enacted level. Included in that funding is:
- \$16.3 billion for **Title I Grants** to Local Educational Agencies, an increase of \$450 million above the 2019 enacted level, and
- \$10.6 billion for Head Start, an increase of \$550 million from the 2019 enacted level.
- \$365 million for GEAR UP, an increase of \$30 million above the 2019 enacted level.
- \$24.5 billion for Federal student aid programs.

- \$6,345 for the maximum **Pell Grant** (increase of \$150 over the 2019 enacted)
- \$865 million for the Federal Supplemental Educational Opportunity Grant program
- \$1.2 billion for Federal Work Study
- \$1.7 billion for **Job Corps**, \$25 million above the 2019 enacted level.
- \$175 million for **Registered Apprenticeships**, an increase of \$15 million above the 2019 enacted level and \$10 million above the President's budget request.

HEALTH CARE

- \$335 million to advance the mission of NIH's National Institute on Minority Health and Health Disparities (NIMHD). NIMHD leads scientific research to **improve minority health and reduce health status and health care delivery**, including racial groups, rural populations, low-income populations and others.
- \$59 million for the **Office of Minority Health** within the Department of Health and Human Services.
- \$5 million for **KidneyX**, a new public-private partnership to accelerate the development and adoption of novel therapies and technologies to improve the diagnosis and treatment of kidney diseases.
- \$3.1 billion for HIV/AIDS research.
- \$80 billion for VA medical care, including:
- \$300 million for rural health initiatives
- \$222 million for suicide prevention and outreach
- \$40 million for HUD/VA supportive housing for homeless veterans.
- \$944 million for programs to improve maternal and child health, including an additional \$5 million to reduce maternal mortality

COMMUNITY DEVELOPMENT

- \$5 billion for the allocation authority **New Markets Tax Credit**, an allocation authority increase of \$1.5 billion, and an extension of the tax credit through 2020. This expansion was included in Sewell's New Markets Tax Credit Extension Act of 2019, H.R. 1680.
- Language to protect the tax-exempt status of rural electric cooperatives, which was threatened due to an unintended consequence of the hastily-passed GOP tax law. This language was originally introduced in **Sewell's RURAL Act**, H.R. 2147. This will ensure these co-ops can retain their tax-exempt status when applying for grants to expand rural broadband or disaster assistance.
- \$3.4 billion for **Community Development Block Grants** to expand economic opportunities and improve living environments in urban areas.

RETIREMENT

- Included in the accompanying tax package is the **Setting Every Community Up for Retirement Enhancement (SECURE Act)**, H.R. 1994, legislation aimed at making it easier for small businesses to offer retirement plans to their employees, providing retirement benefit opportunities to home care workers, allowing long-time, part-time workers to participate in a 401(k) plan and much more.
- Also included in the SECURE Act is a provision that Sewell introduced with her colleagues to **reverse a tax on Gold Star families** that was included in the 2018 Republican tax bill. A

surviving spouse cannot receive both Veteran Affairs and Defense Department benefits simultaneously in full. So, Gold Star parents often sign their DoD benefits over to their children. The SECURE Act will reverse this provision in the Republican tax law that lumps Gold Star children into a bracket known as the "kiddie tax" at 37 percent, much higher than their previous tax rate.

JUSTICE AND LAW ENFORCEMENT

- \$13.5 million for the **Emmett Till Unsolved Civil Rights Crimes Reauthorization**, funding to reopen these cases for investigation and prosecution.
- \$3.28 billion in grants to states and local law enforcement, including \$340 million for the Community Oriented Policing Services (COPS) Program. Included in the bill are many additional provisions important to Alabama's 7th Congressional District, including:
- \$25 million for federal research at the CDC and NIH into our nation's gun violence epidemic.
- \$7.56 billion to enable the Census Bureau to effectively prepare for and conduct a thorough and accurate 2020 Decennial Census.
- \$410 million for the Housing Opportunities for Persons with HIV/AIDS (HOPWA) program, an increase of \$17 million above the 2019 enacted level.
 A fact sheet on the funding bills is available here.

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<u>Rep. Sewell Applauds the FUTURE Act Becoming Law</u>

Alabama HBCUs to receive over \$9.5 million annually as result of the law

Washington, D.C. – U.S. Rep. Terri Sewell (AL-07) applauded Congress' passage of the FUTURE Act, legislation that permanently reauthorizes crucial mandatory funding for Historically Black Colleges and Universities (HBCUs) and all Minority-Serving Institutions (MSIs). The bill provides these institutions with \$255 million in annual funding, which will provide the stability needed for long-term planning. Senator Doug Jones (D-AL) was the lead sponsor of the FUTURE Act in the Senate.

"The strength of HBCUs in Alabama is deeply personal for me as my parents are both proud graduates of Alabama State University. I would not be where I am today had my parents not received such a remarkable education at ASU," **Sewell said.** "Alabama is proud to be the home of the most HBCUs in the country. The FUTURE Act will ensure that these historic institutions have the stability and certainty necessary to continue to provide quality education to future generations to come."

"I want to thank Senator Jones for his tireless work in the Senate to shepherd this bill into law," **Sewell said.** "He worked diligently with Senate Republicans to get this vital legislation over the finish line."

The FUTURE Act also simplifies the FAFSA by eliminating up to 22 questions. By simplifying the burdensome FAFSA form, this bill removes a significant barrier for students who need financial assistance in order to afford college.

Alabama's 14 HBCUs will receive over \$9.5 million annually in funding as a result of the FUTURE Act.

INSTITUTION NAME	AWARD AMOUNT
ALABAMA A&M UNIVERSITY	\$1,150,640
ALABAMA STATE UNIVERSITY	\$1,186,262
BISHOP STATE COMMUNITY COLLEGE - CA	\$250,000
BISHOP STATE COMMUNITY COLLEGE - MA	\$761,043
GADSDEN STATE COMMUNITY COLLEGE	\$250,000
J. F. DRAKE STATE TECHNICAL COLLEGE	\$250,000
LAWSON STATE COMMUNITY COLLEGE	\$968,943
MILES COLLEGE	\$872,246
OAKWOOD COLLEGE	\$774,336
SHELTON STATE COMM. COLLEGE- FREDD	\$500,000
STILLMAN COLLEGE	\$769,628

TALLADEGA COLLEGE	\$500,000
TRENHOLM STATE TECHNICAL COLLEGE	\$500,000
TUSKEGEE UNIVERSITY	\$849,693

<u>Rep. Sewell Votes to Impeach President Donald J.</u> <u>Trump</u>

Washington, D.C. – U.S. Rep. Terri Sewell (AL-07), a senior member of the House Permanent Select Committee on Intelligence, released the following statement Wednesday after the House of Representatives voted to impeach President Donald J. Trump on charges of abuse of power and obstruction of Congress:

"No one comes to Congress to impeach a president. However, the President has given this Congress no choice – he has put us in an untenable position.

"The evidence is clear and direct: The President, by his own admission, has endangered our national security and the very foundation of our democracy. He used the full power of his office to solicit intervention from a foreign government in securing dirt against his political rival, while millions of dollars in foreign aid hung in the balance.

"The President's transgressions did not end there. He and his administration have stonewalled Congress for months, refusing to cooperate with the House's constitutionally-mandated oversight duties.

"It is for these reasons, and with a profound sense of gravity and solemnity, that I support both articles of impeachment: abuse of power and obstruction of Congress.

"While President Trump's indefensible actions set in motion this event, my vote for impeachment is not about the President. It is about my oath to defend and protect the Constitution, uphold this democracy, and to honor the sacred trust that my constituents bestowed upon me. "The President's actions, and his continued solicitation for foreign intervention in our democracy, constitute a present danger to the very foundation of our nation. To not act would set a dangerous precedent. In the United States of America, no one is above the law, not even the President.

"Democrat or Republican, it is time for us to pull together and show unity, sending a message to the American people that we are still a nation that is willing to fight for our democracy.

"The President forced the House's hand. Now, the Senate must hold President Trump to account for his betrayal of the American people."

Video of Sewell is available here.

<u>Rep. Sewell Applauds House Passage of U.S.-Mexico-</u> <u>Canada Trade Agreement</u>

Sewell played a key role in Democrats' negotiations that made U.S.-Mexico-Canada Trade Agreement "infinitely" better

Washington, D.C. – U.S. Rep. Terri Sewell (AL-07) praised the House passage of the U.S.-Mexico-Canada Trade Agreement (USMCA) on Thursday. As a member of the Democrat Working Group tasked with improving the deal, she worked for six months to make transformative changes to the labor, environment, access to medicines and enforcement provisions in the deal. In 2018, Alabama exported over \$4 billion in goods to Canada and over \$2.6 billion to Mexico. USMCA will help level the playing field for American workers, farmers, ranchers and businesses, leading to further economic growth in Alabama.

"It was an honor to serve as one of the eight democratic members tasked by Speaker Pelosi to negotiate with the Trump Administration to improve this trade deal. Because of House Democrats, the U.S.-Mexico-Canada Trade Agreement that the House passed today is infinitely better than the agreement that the Trump Administration handed us earlier this year," **Sewell said.** "While not a perfect agreement, the re-negotiated USMCA is a win for Alabama manufacturers and farmers and will help level the playing field and promote economic prosperity for workers and businesses in Alabama's 7th Congressional District."

"Prior to our negotiations, the Trump Administration handed the House a USMCA with the same broken state-to-state dispute settlement mechanism that made the original NAFTA

unenforceable," **Sewell explained.** "The President's proposal was a total non-starter for Democrats and working Americans, so I made enforcement my top priority, closing harmful loopholes in the old NAFTA's dispute resolution mechanism that now makes the trade deal more enforceable. We also added new enforcement rules that will make it easier for our Trade Representative to dispute labor violation, especially with Mexico."

Specifically, House Democrats closed enforcement loopholes and streamlined the dispute settlement system to ensure that our trading partners live up to their commitments:

- An enhanced state-to-state measure to settle general disputes and ensures states cannot block enforcement complaints.
- For the first time in a trade agreement, created rules of evidence rules that will help the United States successfully litigate labor, environmental and other fact-intensive disputes.

Sewell also worked with Reps. Rosa DeLauro (CT-03), Jimmy Gomez (CA-34) and Mike Thompson (CA-01) to improve the labor standards included in the deal. Those improvements include:

- The establishment of a labor-specific, rapid-response enforcement mechanism that allows for quick, facility-based enforcement of new labor standards included in the agreement.
- The creation of an independent review body to ensure that Mexico is implementing its labor reform and is complying with its new labor obligations and is meeting the required timelines, which will help protect workers from violence and prosecute labor violations.
- Allowing for the imposition of penalties on goods and services that are not produced in compliance with key labor standards which creates direct incentives to meet the new standards.
- The commitment of robust funding to protect American workers by monitoring and enforcing the deal.

Additionally, the agreement improves environmental rules and establishes Environment-Focused Attachés in Mexico City that will regularly monitor Mexico's environment laws, regulations and practices.

The members of the Democrat Working Group include: Chairman Richard Neal (MA-02), Terri Sewell (AL-07), Mike Thompson (CA-34), John Larsen (CT-01), Earl Blumenauer (OR-03), Rosa DeLauro (CT-03), Jan Schakowski (IL-09), Jimmy Gomez (CA-34) and Suzanne Bonamici (OR-01).

Video of Sewell is available here.

<u>Rep. Sewell Announces 2019 Congressional App</u> <u>Challenge Winners</u>

Birmingham, **AL** – U.S. Rep. Terri Sewell (AL-07) is thrilled to announce Jada Wells, Alexis Perry and Ashton Young (all from RB Hudson Middle School), as this year's winners of the 2019 Congressional App Challenge. The annual challenge is open to middle and high school registrants throughout Alabama's 7th Congressional District and is meant to encourage engagement in computer science and STEM programs.

"Every year, I look forward to seeing what innovative new coding creations our applicants will submit, and this year was no disappointment," **said Rep. Sewell.** "As a proud product of the Selma City Schools, I am excited that for the second year in a row, our district winner is a Selma City Student—it is a testament to the priority that the Selma system is putting on STEM. I especially want to recognize and thank seventh grade science teacher and Robotics Club leader, Ms. Sherry Jackson, whose guidance has been instrumental in encouraging our R.B. Hudson Middle School applicants. Jada Wells, Alexis Perry and Ashton Young have all created practical, well-designed apps, using technology to address tangible needs in their daily lives. This is technology and creativity at its best, and I hope that every contestant inspired to continue to develop these practical skills, which will doubtless serve them in the years to come."

In first place, Jada Wells' *Bulldog Alert* was built to aid substitute teachers with emergency procedures. The app was written in block code and can be viewed here.

In second place, Alexis Perry's *Classroom 101* was created to assist elementary school teachers by finding worksheets, books and websites for a variety of subjects. The app was written in block code and can be viewed here. Alexis Perry was last year's first place winner and attended #HouseofCode in Washington, D.C.

In third place, Ashton Young's *Selma Tours* helps tourists find their way around the historic city of Selma, Alabama, a prominent landmark in the civil rights movement. The app was written in block code and can be viewed here.

First place winner Jada Wells will be invited to the #HouseofCode Capitol Hill Reception in Washington, D.C., and her app *Bulldog Alert* will be eligible to be displayed in the U.S. Capitol Building and featured on the U.S. House of Representatives' website.

Rep. Sewell's RURAL Act is Signed into Law

Washington, D.C. – President Trump signed into law Friday the RURAL Act, legislation introduced by Rep. Terri Sewell (AL-07) to help preserve jobs and encourage infrastructure development by maintaining tax-exempt cooperative organizations' access to government grants and assistance, including FEMA disaster relief and funding to expand rural broadband. The cooperatives' tax-exempt status was threatened due to an unintended consequence of the hastily-passed GOP tax law.

The legislation was included in the government funding bill that President Trump signed into law yesterday.

Rep. Terri Sewell

"Communities across Alabama's 7th Congressional District rely on the services provided by rural electric cooperatives, including the deployment of rural broadband, energy to rebuild neighborhoods after natural disasters, and other economic development projects. Access to reliable, affordable broadband is especially important to my constituents in rural communities who rely on this connectivity for economic growth and learning. By ensuring that government grants for these services don't jeopardize the tax-exempt status of these cooperatives, the RURAL Act will preserve the ability for co-ops to continue providing these invaluable tools that boost local economies and support families across Alabama."

Fred Braswell, CEO of the Alabama Rural Electric Association of Cooperatives

"We are most thankful for Rep. Sewell for taking the lead on the Rural Act. She gets it! She clearly understands the importance of fixing this unintended consequence of the tax law and the negative impact it could have on rural areas of her district and all of rural Alabama. We thank her for her continued leadership on this."

Tom Stackhouse, President and CEO of the Central Alabama Electric Cooperative

"When the call for help was issued by the electric cooperative industry, Rep. Terri Sewell quickly responded. She understood the need for action and sponsored the RURAL Act of 2019 to help not-for-profit cooperatives and other nonprofit organizations protect their ability to utilize federal grants without jeopardizing their not-for-profit status. We applaud her leadership and persistence on bringing this measure to a successful vote of Congress. Thank you, Rep. Sewell."

Jim Matheson, CEO of the National Rural Electric Cooperative Association

"We're grateful that Congress understands the importance of fixing a tax problem that threatens 900 electric co-ops and America's rural communities. This package preserves the electric cooperative business model, protects co-op members from unfair electric rate increases and provides certainty to co-ops that leverage federal and state grants to meet the needs of the communities they serve. We're particularly grateful to Rep. Terri Sewell for her strong support leading the RURAL Act through Congress."

Horace Horn, Vice President of External Affairs, PowerSouth Energy Cooperative

"We are extremely grateful for Rep. Sewell's sponsorship of this legislation. The RURAL Act will be tremendously beneficial to our members. This would not have happened without the dedicated work by Rep. Sewell and her talented staff."

The RURAL Act is available here.

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Section I GENERAL GRANT INFORMATION

- Grants and Federal Domestic Assistance Guidance and key resources to help eligible constituents find information on federal grants, loans, and nonfinancial assistance for projects, as well as on private funding. Prepared by the Congressional Research Service for Members of Congress, updated May 2014. Website: http://sewell.house.gov/grant-information/
- A federal grant is an award of financial assistance from a federal agency to a recipient to carry out a public purpose of support or stimulation authorized by a law of the United States. Federal grants are not federal assistance or loans to individuals. A federal grant may not be used to acquire property or services for the federal government's direct benefit. The 26 federal agencies offer over 1,000 grant programs annually in various categories. Website: http://www07.grants.gov/aboutgrants/grants.jsp
- To learn about Federal grant opportunities, register your organization and receive notices, please visit <u>www.grants.gov</u>. It is the resource for all Federal grants.
- To apply for Federal Grants: <u>http://www.grants.gov/applicants/apply_for_grants.jsp</u>
- <u>Grants.gov</u> Applicant Training Video Need a quick lesson on how to Register, Find and Apply? Watch this short video to get tips on registering with Grants.gov; finding grant opportunities; understanding your search results; and, applying for opportunities.
- To learn about foundation grant opportunities, please visit <u>http://foundationcenter.org/</u>. The Foundation Center is a gateway to information about private funding sources and provides guidelines about how to write a grant proposal. It also provides links to state libraries with grants reference collections, and links to other useful Internet websites.

Section II PROGRAM FUNDING THROUGH FEDERAL AGENCIES

Corporation for National and Community Service

AmeriCorps State and National Grants FY 2020 - CFDA 94.006

AmeriCorps grants are awarded to eligible organizations proposing to engage AmeriCorps members in evidencebased or evidence-informed interventions to strengthen communities. An AmeriCorps member is an individual who engages in community service through an approved national service position. Members may receive a living allowance and other benefits while serving. Upon successful completion of their service, members earn a Segal AmeriCorps Education Award from the National Service Trust that members can use to pay for higher education expenses or apply to qualified student loans.

Deadline: January 8, 2020

Environmental Protection Agency

Research on PFAS Impacts in Rural Communities and Agricultural Operation-CFDA 66.511

The U.S. Environmental Protection Agency is seeking applications to better understand the potential impacts of per- and poly-fluoroalkyl substances (PFAS) on water quality and availability in rural communities and agricultural operations across the United States. The Agency is seeking new information on PFAS occurrence, fate, and transport in water sources used by rural communities and agricultural operations, and new or improved PFAS treatment methods appropriate for small drinking water and wastewater systems including influents, effluents, and biosolids/residuals.

Deadline: February 11, 2020

Targeted Airshed Grant Program Environmental Protection Agency-CFDA 66.956

This notice announces the availability of funds and solicits applications from eligible entities to compete for financial assistance through the Targeted Airshed Grant Program. This program will assist local, state, and/or tribal air pollution control agencies to develop plans and conduct projects to reduce air pollution in nonattainment areas that EPA determines are the top five most polluted areas relative to ozone (O3), annual average fine particulate matter (PM2.5), or 24-hour PM2.5 National Ambient Air Quality Standards (NAAQS). The overall goal of the Targeted Airshed Grant Program is to reduce air pollution in the nation's areas with the highest levels of ozone and PM2.5 ambient air concentrations.

Deadline: February14, 2020

2020 Diesel Emission Reduction Act (DERA) National Grants CFDA-66.039

EPA's Office of Transportation and Air Quality is soliciting applications nationwide for projects that achieve significant reductions in diesel emissions.

Eligible diesel vehicles, engines and equipment may include buses, Class 5 -Class 8 heavy-duty highway vehicles, marine engines, locomotives and nonroad engines, equipment or vehicles such as those used in construction, handling of cargo, agriculture, mining or energy production.

Eligible diesel emissions reduction solutions include verified retrofit technologies such as exhaust after-treatment technologies, engine upgrades, and cleaner fuels and additives, verified idle reduction technologies, verified aerodynamic technologies, verified low rolling resistance tires, certified engine replacements and conversions, and certified vehicle or equipment replacement.

Eligible entities include regional, state, or local agencies; tribal governments (or intertribal consortia) and native villages; or port authorities, which have jurisdiction over transportation or air quality, and nonprofit organizations or institutions that: a) represent or provide pollution reduction or educational services to diesel fleets or b) have, as their principal purpose, the promotion of transportation or air quality. Although private fleet owners are not eligible to apply directly to EPA for DERA funding, both public and private fleets can benefit from the programs implemented by DERA national grant recipients.

Priority for funding is given to fleets operating in areas designated as having poor air quality and fleets which service goods movement facilities. Further priority for funding is given to projects with outcomes that benefit affected communities, those that engage affected communities in the design and performance of the project, and those which demonstrate the ability to promote and continue efforts to reduce emissions after the project has ended.

Deadline: February 26, 2020

Institute of Museum and Library Services

Laura Bush 21st Century Librarian Program - CFDA 45.313

The Laura Bush 21st Century Librarian Program (LB21) supports developing a diverse workforce of librarians to better meet the changing learning and information needs of the American public by: enhancing the training and professional development of library and archives professionals, developing faculty and library leaders, and recruiting, educating, and retaining the next generation of library and archives professionals.

Deadline: March 30, 2020

National Leadership Grants for Libraries - CFDA 45.312

The National Leadership Grants for Libraries Program (NLG-L) supports projects that enhance the quality of library and archival services nationwide by advancing theory and practice

Deadline: March 30, 2020

National Aeronautics and Space Administration

ROSES 2019: Interdisciplinary Consortia for Astrobiology Research-CFDA 43.001

The close date above is the date for the Step-1 proposal submission. See the solicitation for the Step-2 due date. Step-2 proposals cannot be submitted if a Step-1 proposal was not submitted.

The National Aeronautics and Space Administration (NASA) Science Mission Directorate (SMD) released its annual omnibus Research Announcement (NRA), Research Opportunities in Space and Earth Sciences (ROSES) – 2019 (OMB Approval Number 2700-0092, CFDA Number 43.001) on March 14, 2019. In this case "omnibus" means that this NRA has many individual program elements, each with its own due dates and topics. All together these cover the wide range of basic and applied supporting research and technology in space and Earth sciences supported by SMD. Awards will be made as grants, cooperative agreements, contracts, and inter- or intra-agency transfers, depending on the nature of the work proposed, the proposing organization, and/or program requirements. However, most extramural research awards deriving from ROSES will be grants, and many program elements of ROSES specifically exclude contracts, because contracts would not be appropriate for the nature of the work solicited. The typical period of performance for an award is three years, but some programs may allow up to five years and others specify shorter periods. In most cases, organizations of every type, Government and private, for profit and not-for-profit, domestic and foreign (with some caveats), may submit proposals without restriction on teaming arrangements. Tables listing the program elements and due dates, the full text of the ROSES-2019 solicitation, and the "Summary of Solicitation" as a stand-alone document, may all be found NSPIRES at http://solicitation.nasaprs.com/ROSES2019.

This synopsis is associated with one of the individual program elements within ROSES, but this is a generic summary that is posted for all ROSES elements. For specific information on this particular program element download and read the PDF of the text of this program element by going to Tables 2 or 3 of this NRA at http://solicitation.nasaprs.com/ROSES2019table2 and http://solicitation.nasaprs.com/ROSES2019table3, respectively, click the title of the program element of interest, a hypertext link will take you to a page for that particular program element. On that page, on the right side under "Announcement Documents" the link on the bottom will be to the PDF of the text of the call for proposals. For example, if one were interested in The Lunar Data Analysis Program (NNH19ZDA001N-LDAP) one would follow the link to the NSPIRES page for that program element and then to read the text of the call one would click on C.8 Lunar Data Analysis (.PDF) to download the text of the call. If one wanted to set it into the context of the goals, objectives and know the default rules for all elements within Appendix C, the planetary science division, one might download and read C.1 Planetary Science Research Program Overview (.PDF). While the letters and numbers are different for each element within ROSES (A.12, B.7, etc.) the basic configuration is always the same, e.g., the letter indicates the Science Division (A is Earth Science, B is Heliophysics etc.) and whatever the letter, #1 is always the overview.

Frequently asked questions for ROSES are posted at http://science.nasa.gov/researchers/sara/faqs. Questions concerning general ROSES-2019 policies and procedures may be directed to Max Bernstein, Lead for Research, Science Mission Directorate, at sara@nasa.gov, but technical questions concerning specific program elements should be directed to the point(s) of contact for that particular element, who may be found either at the end of the individual program element in the summary table of key information or on the web list of topics and points of contact at: http://science.nasa.gov/researchers/sara/program-officers-list.

Not all program elements are known at the time of the release of ROSES. To be informed of new program elements or amendments to this NRA, proposers may subscribe to: (1) The SMD mailing lists (by logging in at http://nspires.nasaprs.comand checking the appropriate boxes under "Account Management" and "Email Subscriptions"), (2) The ROSES-2019 RSS feed for amendments, clarifications, and corrections to at http://science.nasa.gov/researchers/sara/grant-solicitations/ROSES-2019, and (3) The ROSES-2019 due date Google calendar. Instructions are at https://science.nasa.gov/researchers/sara/library-and-useful-links (link from the words due date calendar).

Deadline: January 31, 2020

NASA Innovative Advanced Concepts (NIAC), Phase III-CFDA 43.012

The National Aeronautics and Space Administration (NASA) Headquarters, has released a solicitation, titled "NASA Innovative Advanced Concepts (NIAC), Phase III," as an Appendix to the Space Technology Mission Directorate (STMD) NASA Research Announcement (NRA), titled "Space Technology Research, Development, Demonstration, and Infusion – 2020 (SpaceTech-REDDI-2020)," on December 11, 2019.

Complete details (to include due dates) can be accessed via the following steps:

 Open the NSPIRES homepage at http://nspires.nasaprs.com/
 Select "Solicitations"
 Select "Open Solicitations"
 Select "Space Technology Research, Development, Demonstration, and Infusion - 2020 (SpaceTech-REDDI-2020)
 80HQTR20NOA01"
 Select "List of Open Program Elements"
 Select "NASA Innovative Advanced Concepts (NIAC) Phase III, 80HQTR20NOA01-20NIAC_A3"
 Select "NIAC Phase III Solicitation Document" under Announcement Documents

The NASA Innovative Advanced Concepts (NIAC) Program supports innovative research through Phase I, Phase II, and Phase III awards. Phase III studies are typically a two year effort designed to strategically transition the most promising NIAC concepts to other NASA programs, other government agencies, or commercial partners. There are two steps to the Phase III proposal process; a Mandatory Preliminary Proposal (MPP), followed by submission of invited Final Proposals.

Eligibility: This Appendix is open this year (FY 2020) to all categories of U.S organizations with current or successfully completed NIAC Phase II studies, as well as prior Phase II studies completed under the predecessor NASA Institute for Advanced Concepts. For FY 2021 and beyond, it is anticipated that only successfully completed or active second year NASA Innovative Advanced Concepts Phase II awards will be considered eligible for Phase III award. NIAC Principal Investigators (PIs) and team members may be affiliated with any educational institution, commercial or not-for-profit organization, research laboratory, agency, or NASA Center (including the Jet Propulsion Laboratory). Teaming by non-U.S. organizations, in proposed efforts, is permitted

but subject to NASA's policy on foreign participation defined in section 3.3 pf SpaceTech-REDDI-2020. Proposers and Co-Investigators must register in the NSPIRES (<u>https://nspires.nasaprs.com</u>).

All proposals must be submitted electronically through NSPIRES by an authorized organizational representative (AOR). Detailed submission instructions are provided in the SpaceTech-REDDI-2020 NRA, as well as the Guidebook for Proposers Responding to a NASA Funding Announcement (April 2018). Potential proposers and their proposing organizations are urged to familiarize themselves with the submission system, ensure they are registered in NSPIRES, and submit the required proposal materials well in advance of the deadline.

Any updates to this Appendix will be posted on the NASA Solicitation and Proposal Integrated Review and Evaluation System (NSPIRES) page for this Appendix (<u>https://nspires.nasaprs.com/external/</u>). Offerors are encouraged to regularly refer to this website for updates and other information relative to this Appendix. Proposers are encouraged to submit their questions regarding this Appendix to hqniac@mail.nasa.gov. Interested proposers should monitor the NSPIRES website or subscribe to the electronic notification system there for release of the SpaceTech-REDDI-2020 Appendices.

Technical, programmatic, and procurement comments and questions may be addressed by e-mail to hqniac@mail.nasa.gov. Responses to inquiries will be answered by e-mail and may also be included in the Frequently Asked Questions (FAQ) document located on the NSPIRES page associated with the Appendix; anonymity of persons/institutions who submit questions will be preserved.

Deadline: March 05, 2020

National Archives and Records Administration

Collaboratives-202006 Archive Collaboratives-CFDA 89.003

The National Historical Publications and Records Commission seeks projects that will make collections from small and under-represented archives more readily available for public discovery and use. The grant program will fund Archives Collaboratives to share best practices, tools, and techniques; assess institutional strengths and opportunities; and promote management structures for long-term sustainability and growth.

Archives Collaboratives must consist of three or more organizations. They may: be located in the same community, state, or geographic region, be "virtual" or online collaboratives, share affinities among the scope and subject matter of their collections, have similar organizational missions, serve similar types of user communities

Implementation Grants – Funds will be granted to implement the projects developed during the planning phase. Projects that demonstrate commitments by member organizations, a work plan, and timeline are eligible to receive grants up to \$100,000, shared by the consortia, to carry out the project. Applications would be due on January 16, 2020, with a start date for implementation of July 1, 2020.

For a comprehensive list of the Commission's limitations on funding, please see "What we do and do not fund" (http://www.archives.gov/nhprc/apply/eligibility.html). Applications that consist entirely of ineligible activities will not be considered.

Award Information

Successful Archives Collaboratives which have completed the Planning Phase are eligible to apply for an Implementation Grant of up to \$100,000, shared by the consortia.

The Commission requires that grant recipients acknowledge NHPRC grant assistance in all publications and other products that result from its support.

Eligibility Information

Eligible applicants: Nonprofit organizations or institutions, Colleges, universities, and other academic institutions, State or local government agencies, Federally-acknowledged or state-recognized Native American tribes or groups

Cost Sharing

The total costs of a project are shared between the NHPRC and the applicant organization.

The Commission provides no more than 75 per cent of total project costs for the Implementation Grants. NHPRC grant recipients are not permitted to use grant funds for indirect costs (as indicated in 2 CFR 2600.101).

The applicant's financial contribution may include both direct and indirect expenses, in-kind contributions, non-Federal third-party contributions, and any income earned directly by the project. Indirect costs must be listed under the applicant's cost sharing contribution.

Other Requirements

Applicant organizations must be registered in the System for Award Management (SAM) prior to submitting an application, maintain SAM registration throughout the application and award process, and include a valid DUNS number in their application. Details on SAM registration and requesting a DUNS number can be found at the System for Award Management website at www.sam.gov. Please refer to the User Guides section and the Grants Registrations PDF.

A complete application includes the Application for Federal Assistance (Standard Form 424), Assurances -- Non-Construction Programs (Standard Form 424B), a Project Narrative, Summary, Supplementary Materials, and Budget. Applications lacking these items will not be considered.

Ineligible applications will not be reviewed.

Deadline: June 10, 2020

Publishing Historical Records in Documentary Editions Editions-202006-CFDA 89.003

The National Historical Publications and Records Commission seeks proposals to publish documentary editions of historical records. Projects may focus on broad historical movements in U.S. history, such as law (including the social and cultural history of the law), politics, social reform, business, military, the arts, and other aspects of the national experience, or may be centered on the papers of major figures from American history. Whether

conceived as a thematic or a biographical edition, the historical value of the records and their expected usefulness to broad audiences must justify the costs of the project.

The Commission is especially interested in projects to commemorate the 250th anniversary of the Declaration of Independence. We encourage applications that use collections to examine the ideals behind the founding of the United States and the continual interpretation and debate over those ideals over the past 250 years. We welcome projects that engage the public, expand civic education, and promote understanding of the nation's history, democracy, and culture from the founding era to the present day.

The goal of this program is to provide access to, and editorial context for, the historical documents and records that tell the American story. Applicants should demonstrate familiarity with the best practices recommended by the Association for Documentary Editing (ADE) or the Modern Language Association (MLA) Committee on Scholarly Editions.

All new projects (those which have never received NHPRC funding) must have definitive plans for publishing and preserving a digital edition which provides online access to a searchable, fully-transcribed and annotated collection of documents. New projects may also prepare print editions (including ebooks and searchable PDFs posted online) as part of their overall publishing plan, but the contents of those volumes must be published in a fully-searchable digital edition within a reasonable period of time following print publication. The NHPRC encourages projects to provide free public access to online editions. Projects that do not have definitive plans for digital dissemination and preservation in place at the time of application will not be considered.

Grants are awarded to collaborative teams (including at least two scholar-editors, in addition to one or more archivists, digital scholars, data curators, and/or other support and technical staff, as necessary) for collecting, describing, preserving, compiling, transcribing, annotating, editing, encoding, and publishing documentary source materials online and in print. Eligible documentary edition projects typically focus on original manuscript or typewritten documents, but may also include other formats, such as analog audio and/or born-digital records. Because of the focus on historical documentary sources, grants do not support preparation of critical editions of published works unless such works are just a small portion of the larger project.

This grant program does not support the production of film or video documentaries. For a comprehensive list of the Commission's limitations on funding, please see What We Do and Do Not Fund. Applications that consist entirely of ineligible activities will not be considered.

Ongoing projects: Applicants from ongoing projects must demonstrate that they have successfully achieved the performance objectives associated with previous NHPRC awards; provide updated, current information, including a description of the new activities; describe the content and historical significance of the specific materials to be edited during the proposed grant period; show progress towards completing the edition; and justify costs in a new budget.

Award Information

A grant is for one year and for up to \$175,000 per year. The Commission expects to make up to 25 grants in this category for a total of up to \$3,000,000. Grants begin no earlier than January 1, 2021.

The Commission requires that grant recipients acknowledge NHPRC grant assistance in all publications, publicity, and other products that result from its support.

Eligibility U.S. nonprofit organizations or institutions, U.S. colleges, universities, and other academic institutions, State or local government agencies, Federally-acknowledged or state-recognized Native American tribes or groups

Cost Sharing

The total costs of a project are shared between the NHPRC and the applicant organization. The Commission provides no more than 50 per cent of total project costs in the Publishing Historical Records in Documentary Editions category. NHPRC grant recipients are not permitted to use grant funds for indirect costs (as indicated in 2 CFR 2600.101).

Cost sharing is required. The applicant's financial contribution may include both direct and indirect expenses, inkind contributions, non-Federal third-party contributions, and any income earned directly by the project. Indirect costs must be listed under the applicant's cost sharing contribution.

Other Requirements

Applicant organizations must be registered in the System for Award Management (SAM) prior to submitting an application, maintain SAM registration throughout the application and award process, and include a valid DUNS number in their application. Details on SAM registration and requesting a DUNS number can be found at the System for Award Management website at https://sam.gov. Please refer to the User Guides section and the Grants Registrations PDF.

Ineligible applications will not be reviewed.

Deadline: June 10, 2020

State Board Programming Grants-(CFDA 89.003)

The National Historical Publications and Records Commission seeks proposals that strengthen the nation's archival network through activities undertaken by state historical records advisory boards. The purpose of this grant program is to assist state boards to broaden preservation of, and increased online access to, historical records; develop and promote best practices; support activities that put the American people in touch with primary sources in their communities and online; promote the institutional advancement of organizations in underserved communities; and assist locally based repositories with training and tools to improve their stewardship abilities. The Commission will award grants to state historical records advisory boards to: • Operate state-based regrant programs that preserve historical records and make them available online • Provide educational and outreach programs, workshops, and other activities that enhance citizen and student engagement with historical records • Offer scholarships, training opportunities, and other programs that support institutional advancement among records repositories, especially those in underserved communities • Collaborate on projects with other organizations to address common problems or shared opportunities within a state or among a consortium of state archives • Hold or participate in meetings and public forums on statewide or national archival issues. The NHPRC encourages organizations to actively engage the public in the work of the project. Projects utilizing traditional approaches with a proven record of success, as well as projects testing innovative approaches, are welcome. All applications should outline a process for contacting institutions and individuals who participate in the board's programs (i.e., regrant and training scholarship recipients, workshop attendees, etc.) to determine how they

benefited from the program in which they participated. Applications should also outline a process for evaluating the board's programs, determining their effectiveness, and proposing appropriate changes. For a comprehensive list of Commission limitations on funding, please see: "What we do and do not fund" (http://www.archives.gov/nhprc/apply/eligibility.html). Applications that consist entirely of ineligible activities will not be considered. Award Information The Commission offers two levels of funding. A Level I grant is for one year and for up to \$12,000. A Level II grant is for one year and for up to \$40,000 or for two years and for up to \$80,000. Applicants may request either Level I or Level II funding, but not both. The Commission expects to make up to a total of 30 grants in this category for a total of up to \$800,000. Grants begin no earlier than January 1, 2021. The Commission requires that grant recipients acknowledge NHPRC grant assistance in all publicity, publications, and other products that result from its support. Eligibility These grants are awarded only to state historical records advisory boards in each state, or to the state agency responsible for the state board, ordinarily the state archives. Another state agency, or a non-profit organization, such as a foundation or university, acting on behalf of the designated state agency may apply. States also include the District of Columbia, the Commonwealth of Puerto Rico, and United States territories. Cost Sharing The total costs of a project are shared between the NHPRC and the applicant organization. The Commission provides no more than 75 per cent of total project costs in the State Board Programming Grants category. NHPRC grant recipients are not permitted to use grant funds for indirect costs (as indicated in 2 CFR 2600.101). Cost sharing is required. The applicant's financial contribution may include both direct and indirect expenses, in-kind contributions, non-Federal third-party contributions, and any income earned directly by the project. Indirect costs must be listed under the applicant's cost sharing contribution. Other Requirements Applicant organizations must be registered in the System for Award Management (SAM) prior to submitting an application, maintain SAM registration throughout the application and award process, and include a valid DUNS number in their application. Details on SAM registration and requesting a DUNS number can be found at the System for Award Management website at https://sam.gov. Please refer to the User Guides section and the Grants Registrations PDF. Ineligible applications will not be reviewed.

Deadline: June 10, 2020

Access to Historical Records: Major Initiatives - (CFDA 89.003)

The National Historical Publications and Records Commission seeks projects that will significantly improve public discovery and use of major historical records collections. The Commission is especially interested in collections of America's early legal records, such as the records of colonial, territorial, county, and early statehood and tribal proceedings that document the evolution of the nation's legal history. All types of historical records are eligible, including documents, photographs, born-digital records, and analog audio and moving images. Projects may: • Digitize historical records collections, or related collections, held by a single institution and make them freely available online • Provide access to born-digital records • Create new freely-available virtual collections drawn from historical records held by multiple institutions • Create new tools and methods for users to access records The NHPRC welcomes collaborative projects, particularly for bringing together related records from multiple institutions. Projects that address significant needs in the field and result in replicable and scalable approaches will be more competitive. We also encourage organizations to actively engage the public in the work of the project. Applicants should also consult Access to Historical Records: Archival Projects program, which has different requirements and award amounts. For a comprehensive list of Commission limitations on funding, please see: "What we do and do not fund" (http://www.archives.gov/nhprc/apply/eligibility.html). Applications that

consist entirely of ineligible activities will not be considered. Award Information A grant is for one to three years and for between \$100,000 and \$350,000. We expect to make up to five grants in this category for a total of up to \$1,000,000. Grants begin no earlier than January 1, 2021. The Commission requires that grant recipients acknowledge NHPRC grant assistance in all publications and other products that result from its support. Eligibility Eligible applicants: • Nonprofit organizations or institutions • Colleges, universities, and other academic institutions • State or local government agencies • Federally-acknowledged or state-recognized Native American tribes or groups Cost Sharing The total costs of a project are shared between the NHPRC and the applicant organization. The Commission provides no more than 50 per cent of total project costs in the Access to Historical Records: Major Initiatives category. NHPRC grant recipients are not permitted to use grant funds for indirect costs (as indicated in 2 CFR 2600.101). Cost sharing is required. The applicant t& apos;s financial contribution may include both direct and indirect expenses, in-kind contributions, non-Federal third-party contributions, and any income earned directly by the project. Indirect costs must be listed under the applicant & apos; s cost sharing contribution. Other Requirements Applicant organizations must be registered in the System for Award Management (SAM) prior to submitting an application, maintain SAM registration throughout the application and award process, and include a valid DUNS number in their application. Details on SAM registration and requesting a DUNS number can be found at the System for Award Management website at https://sam.gov. Please refer to the User Guides section and the Grants Registrations PDF. A complete preliminary application includes the Application for Federal Assistance (Standard Form 424), a Project Narrative, and Budget. Applications lacking these items will not be considered. Ineligible applications will not be reviewed.

Deadline: July 09, 2020

Publishing Historical Records in Documentary Editions-CDFA 89.003 Editions 202010

The National Historical Publications and Records Commission seeks proposals to publish documentary editions of historical records. Projects may focus on broad historical movements in U.S. history, such as law (including the social and cultural history of the law), politics, social reform, business, military, the arts, and other aspects of the national experience, or may be centered on the papers of major figures from American history. Whether conceived as a thematic or a biographical edition, the historical value of the records and their expected usefulness to broad audiences must justify the costs of the project.

The Commission is especially interested in projects to commemorate the 250th anniversary of the Declaration of Independence. We encourage applications that use collections to examine the ideals behind the founding of the United States and the continual interpretation and debate over those ideals over the past 250 years. We welcome projects that engage the public, expand civic education, and promote understanding of the nation's history, democracy, and culture from the founding era to the present day.

The goal of this program is to provide access to, and editorial context for, the historical documents and records that tell the American story. Applicants should demonstrate familiarity with the best practices recommended by the Association for Documentary Editing (ADE) or the Modern Language Association (MLA) Committee on Scholarly Editions.

All new projects (those which have never received NHPRC funding) must have definitive plans for publishing and preserving a digital edition which provides online access to a searchable, fully-transcribed and annotated collection of documents. New projects may also prepare print editions (including eBooks and searchable PDFs posted online) as part of their overall publishing plan, but the contents of those volumes must be published in a fully-searchable digital edition within a reasonable period of time following print publication. The NHPRC encourages projects to provide free public access to online editions. Projects that do not have definitive plans for digital dissemination and preservation in place at the time of application will not be considered.

Grants are awarded to collaborative teams (including at least two scholar-editors, in addition to one or more archivists, digital scholars, data curators, and/or other support and technical staff, as necessary) for collecting, describing, preserving, compiling, transcribing, annotating, editing, encoding, and publishing documentary source materials online and in print. Eligible documentary edition projects typically focus on original manuscript or typewritten documents, but may also include other formats, such as analog audio and/or born-digital records. Because of the focus on historical documentary sources, grants do not support preparation of critical editions of published works unless such works are just a small portion of the larger project.

This grant program does not support the production of film or video documentaries. For a comprehensive list of the Commission's limitations on funding, please see What We Do and Do Not Fund. Applications that consist entirely of ineligible activities will not be considered.

Ongoing projects: Applicants from ongoing projects must demonstrate that they have successfully achieved the performance objectives associated with previous NHPRC awards; provide updated, current information, including a description of the new activities; describe the content and historical significance of the specific materials to be edited during the proposed grant period; show progress towards completing the edition; and justify costs in a new budget.

Award Information

A grant is for one year and for up to \$175,000 per year. The Commission expects to make up to 25 grants in this category for a total of up to \$3,000,000. Grants begin no earlier than January 1, 2021.

The Commission requires that grant recipients acknowledge NHPRC grant assistance in all publications, publicity, and other products that result from its support.

Eligibility U.S. nonprofit organizations or institutions, U.S. colleges, universities, and other academic institutions, State or local government agencies, Federally-acknowledged or state-recognized Native American tribes or groups

Cost Sharing

The total costs of a project are shared between the NHPRC and the applicant organization.

The Commission provides no more than 50 per cent of total project costs in the Publishing Historical Records in Documentary Editions category. NHPRC grant recipients are not permitted to use grant funds for indirect costs (as indicated in 2 CFR 2600.101).

Cost sharing is required. The applicant's financial contribution may include both direct and indirect expenses, inkind contributions, non-Federal third-party contributions, and any income earned directly by the project. Indirect costs must be listed under the applicant's cost sharing contribution.

Other Requirements

Applicant organizations must be registered in the System for Award Management (SAM) prior to submitting an application, maintain SAM registration throughout the application and award process, and include a valid DUNS number in their application. Details on SAM registration and requesting a DUNS number can be found at the System for Award Management website at https://sam.gov. Please refer to the User Guides section and the Grants Registrations PDF.

Ineligible applications will not be reviewed.

Deadline: October 08, 2020

National Endowment for the Arts

NEA Literature Fellowships: Translation Projects, FY2021 - CFDA 45.024

An individual may submit only one application for FY 2021 funding. You may not apply for both a Translation Project under this deadline (January 15, 2020) and a Literature Fellowship (in prose or poetry) under the 2020 deadline (when fellowships in poetry are offered). The Arts Endowment's support of a project may begin any time between January 1, 2021, and January 1, 2022, and extend for up to two years. Grant Program Description Through fellowships to published translators, the National Endowment for the Arts (NEA) supports projects for the translation of specific works of prose, poetry, or drama from other languages into English. We encourage translations of writers and of work that are not well represented in English translation. All proposed projects must be for creative translations of literary material into English. The work to be translated should be of interest for its literary excellence and value. Priority will be given to projects that involve work that has not previously been translated into English

Deadline: January 15, 2020

National Endowment for the Humanities

Sustaining Cultural Collections-CFDA 45.149

The National Endowment for the Humanities (NEH) Division of Preservation and Access is accepting applications for the Sustaining Cultural Heritage Collections program. The purpose of this program is to help cultural institutions meet the complex challenge of preserving large and diverse holdings of humanities materials for future generations by supporting sustainable conservation measures that mitigate deterioration, prolong the useful life of collections, and support institutional resilience: the ability to anticipate and respond to disasters resulting from natural or human activity.

Deadline: January 30, 2020

National Science Foundation

National Robotics Initiative 2.0: Ubiquitous Collaborative Robots – (CFDA 10.310, 12.800, 43.001, 47.041, 47.070, 47.075, 47.076, 81.049, 81.104)

The NRI-2.0 program builds upon the original National Robotics Initiative (NRI) program to support fundamental research in the United States that will accelerate the development and use of collaborative robots (co-robots) that work beside or cooperatively with people. The focus of the NRI-2.0 program is on ubiquity, which in this context means seamless integration of co-robots to assist humans in every aspect of life. The program supports four main research thrusts that are envisioned to advance the goal of ubiquitous co-robots: scalability, customizability, lowering barriers to entry, and societal impact. Topics addressing scalability include how robots can collaborate effectively with multiple humans or other robots; how robots can perceive, plan, act, and learn in uncertain, real-world environments, especially in a distributed fashion; and how to facilitate large-scale, safe, robust and reliable operation of robots in complex environments. Customizability includes how to enable co-robots to adapt to specific tasks, environments, or people, with minimal modification to hardware and software; how robots can personalize their interactions with people; and how robots can communicate naturally with humans, both verbally and non-verbally. Topics in lowering barriers to entry should focus on lowering the barriers for conducting

fundamental robotics research and research on integrated robotics application. This may include development of open-source co-robot hardware and software, as well as widely-accessible testbeds. Outreach or using robots in educational programs do not, by themselves, lower the barriers to entry for robotics research. Topics in societal impact include fundamental research to establish and infuse robotics into educational curricula, advance the robotics workforce through education pathways, and explore the social, economic, ethical, and legal implications of our future with ubiquitous collaborative robots. Collaboration between academic, industry, non-profit, and other organizations is encouraged to establish better linkages between fundamental science and engineering and technology development, deployment, and use. The NRI-2.0 program is supported by multiple agencies of the federal government including the National Science Foundation (NSF), the U.S. Department of Agriculture (USDA), the U.S. Department of Energy (DOE), the National Aeronautics and Space Administration (NASA), and the U.S. Department of Defense (DOD). Questions concerning a particular project's focus, direction and relevance to a participating funding organization should be addressed to that agency's point of contact, listed in section VIII of this solicitation.

Deadline: January 22, 2020

Research Opportunities in High Energy Physics-CFDA 81.049

The DOE SC program in High Energy Physics (HEP) hereby invites new and renewal grant applications for support of research programs in high-energy physics. The mission of the HEP program is to understand how the universe works at its most fundamental level, which is done by discovering the elementary constituents of matter and energy, probing the interactions between them, and exploring the basic nature of space and time.

The scientific objectives and priorities for the field recommended by the High Energy Physics Advisory Panel (HEPAP) are detailed in its recent long-range strategic Particle Physics Project Prioritization Plan (P5), available at: <u>https://science.osti.gov/~/media/hep/hepap/pdf/May-2014/FINAL_P5_Report_Interactive_060214.pdf</u>. The HEP program focuses on three (3) experimental scientific frontiers: The Energy Frontier - where powerful accelerators are used to create new particles, reveal their interactions, and investigate fundamental forces;

The Intensity Frontier - where intense particle beams and highly sensitive detectors are used to pursue alternate pathways to investigate fundamental forces and particle interactions by studying events that occur rarely in nature, and to provide precision measurements of these phenomena; and

The Cosmic Frontier - where non-accelerator-based experiments observe the cosmos and detect cosmic particles, making measurements of natural phenomena that can provide information about the nature of dark matter, dark energy, and other fundamental properties of the universe that impact our understanding of matter and energy.

Together, these three interrelated and complementary discovery frontiers offer the opportunity to answer some of the most basic questions about the world around us. Also integral to the mission of HEP are three crosscutting research areas that enable new scientific opportunities by developing the necessary tools and methods for discoveries: Theoretical High Energy Physics, where the vision and mathematical framework for understanding and extending the knowledge of particles, forces, space-time, and the universe are developed; Accelerator Science and Technology Research and Development, where the technologies and basic science needed to design, build, and operate the accelerator facilities essential for making new discoveries are developed; and Detector Research and Development, where the basic science and technologies needed to design and build the High Energy Physics detectors essential for making new discoveries are developed.

Deadline: January 23, 2020

<u>Accelerating Research through International Network-to-Network Collaborations – (CFDA 47.041, 47.049, 47.050, 47.070, 47.070, 47.075, 47.076, 47.079, 47.083)</u>

The goals of the Accelerating Research through International Network-to-Network Collaborations (AccelNet) program are to accelerate the process of scientific discovery and prepare the next generation of U.S. researchers for multiteam international collaborations. The AccelNet program supports strategic linkages among U.S. research networks and complementary networks abroad that will leverage research and educational resources to tackle grand scientific challenges that require significant coordinated international efforts. The program seeks to foster high-impact science and engineering by providing opportunities to create new collaborations and new combinations of resources and ideas among linked global networks. This solicitation invites proposals for the creation of international networks of networks in research areas aligned either with one of the NSF Big Ideas or a community-identified scientific challenge with international dimensions. AccelNet awards are meant to support the connections among research networks, rather than supporting fundamental research as the primary activity. Each network of networks and provide professional development for students, postdoctoral scholars, and early-career researchers. There are two proposal categories covered by this solicitation: Catalytic and Full-Scale Implementation.

Deadline: January 31, 2020

National Robotics Initiative 2.0: Ubiquitous Collaborative Robots-CFDA0.310 -- Agriculture and Food Research Initiative (AFRI)

- 43.001 -- Science
- 47.041 -- Engineering
- 47.070 -- Computer and Information Science and Engineering
- 47.075 -- Social, Behavioral, and Economic Sciences
- 47.076 -- Education and Human Resources
- 93.262 -- Occupational Safety and Health Program

The NRI-2.0 program builds upon the original National Robotics Initiative (NRI) program to support fundamental research in the United States that will accelerate the development and use of collaborative robots (co-robots). A co-robot is a robot whose main purpose is to work with people or other robots to accomplish a goal. An ideal co-robot is an adaptable partner, not limited to a narrow set of specified interactions or functions, but able to significantly enhance team performance despite changes in its role, its teammates, or the team's collective goals. The focus of the NRI-2.0 program is on ubiquity, which in this context means seamless integration of co-robots to assist humans in every aspect of life.

The program supports four main research themes that are envisioned to advance the goal of ubiquitous co-robots: scalability, customizability, lowering barriers to entry, and societal impact, including human safety. Topics addressing callability include how robots can collaborate effectively with orders of magnitude more humans or other robots than is handled by the current state of the art; how robots can perceive, plan, act, and learn in uncertain, real-world environments, especially in a distributed fashion; and how to facilitate large-scale, safe,

robust and reliable operation of robots in complex environments. Customizability includes how to enable corobots to adapt to specific different tasks, environments, or people, with minimal modification to hardware and software; how robots can personalize their interactions with people; and how robots can communicate naturally with humans, both verbally and non-verbally. Topics in lowering barriers to entry should focus on lowering the barriers for conducting fundamental robotics research and research on integrated robotics application. This may include development of open-source co-robot hardware and software, as well as widely-accessible testbeds. Outreach or using robots in educational programs do not, by themselves, lower the barriers to entry for robotics research. Topics in societal impact include fundamental research to establish and infuse robotics into educational curricula, advance the robotics workforce through education pathways, and explore the social, economic, ethical, security, and legal implications of our future with ubiquitous collaborative robots.

Collaboration between academic, industry, non-profit, and other organizations is encouraged to establish better linkages between fundamental science and engineering and technology development, deployment, and use.

The NRI-2.0 program is supported by multiple agencies of the federal government including the National Science Foundation (NSF), the U.S. Department of Agriculture (USDA), the National Aeronautics and Space Administration (NASA), and the National Institute for Occupational Safety and Health (NIOSH). Questions concerning a particular project's focus, direction, and relevance to a participating funding organization should be addressed to that agency's point of contact, listed in section VIII of this solicitation.

Deadline: February 26, 2020

Building Capacity in STEM Education Research- CFDA 47.076

ECR's Building Capacity for STEM Education Research (ECR: BCSER) solicitation supports projects that build individuals' capacity to carry out high quality STEM education research that will enhance the nation's STEM education enterprise and broaden the pool of researchers that can conduct fundamental research in STEM learning and learning environments, broadening participation in STEM fields, and STEM workforce development. Specifically, ECR: BCSER supports activities that enable early and mid-career researchers to acquire the requisite expertise and skills to conduct rigorous fundamental research in STEM education. ECR: BCSER seeks to fund research career development activities on topics that are relevant to qualitative and quantitative research methods and design, including the collection and analysis of new qualitative or quantitative data, secondary analyses using extant datasets, or meta-analyses. This career development may be accomplished through investigator-initiated projects or through professional development institutes that enable researchers to integrate methodological strategies with theoretical and practical substantive issues in STEM education. Early and mid-career faculty new to STEM education research, particularly underrepresented minority faculty and faculty at minority-serving and two-year institutions are encouraged to submit proposals. ECR: BCSER especially welcomes proposals that pair well with the efforts of NSF INCLUDES (https://www.nsf.gov/news/special_reports/nsfincludes/index.jsp) to develop STEM talent from all sectors and groups in our society. Proposers are encouraged to identify topics that support the thrust of NSF INCLUDES projects.

Deadline: February 28, 2020

<u>Innovation Corps - National Innovation Network Teams Program (I-CorpsTM Teams) – (CFDA 47.041, 47.049, 47.050, 47.070, 47.070, 47.075, 47.076, 47.079, 47.083)</u>

The National Science Foundation (NSF) seeks to develop and nurture a national innovation ecosystem that builds upon fundamental research to guide the output to facilitate the application of scientific discoveries closer to the development of technologies, products and processes that benefit society. In order to maintain, strengthen and grow a national innovation ecosystem, NSF has established the Innovation Corps - National Innovation Network Teams Program (I-Corps Teams). The NSF I-Corps Teams Program purpose is to identify NSF-funded researchers who will receive additional support in the form of entrepreneurial education, mentoring and funding to accelerate innovation that can attract subsequent third-party funding. The purpose of the I-Corps Teams program is to identify NSF-funded researchers who will receive additional support in the form of entrepreneurial education, mentoring and funding to accelerate the translation of knowledge derived from fundamental research into emerging products and services that can attract subsequent third-party funding. The outcomes of I-Corps Teams projects will be threefold: 1) a clear go/no go decision based on an assessment of the viability of the overall business model, 2) substantial first-hand evidence for or against product-market fit, with a pithy definition of the customer segments and corresponding value propositions, and 3) a narrative of a compelling technology demonstration for potential partners. WEBINAR: A webinar will be held monthly to answer questions about this program. Details will be posted on the I-Corps website (see http://www.nsf.gov/news/special reports/icorps/program.jsp) as they become available.

Deadline: Proposals accepted at anytime

Cyberinfrastructure for Emerging Science and Engineering Research – (CFDA 41.070)

The Cyberinfrastructure for Emerging Science and Engineering Research (CESER) program aims to catalyze new science and engineering discovery pathways through early-stage collaborative activities between disciplinary scientists and engineers as well as developers/implementers of innovative cyberinfrastructure (CI) capabilities, services, and approaches. Beginning in FY 2017, the CESER program replaced the Strategic Technologies for Cyberinfrastructure (STCI) program. CESER has retained STCI's focus on supporting innovation across the CI ecosystem with increased emphasis on addressing and enabling emerging areas of potentially transformative research, including NSF priority areas, national strategic directions, and international collaborative research. CESER accepts proposals pursuant to this Program Description year-round. From time to time, NSF may also issue Dear Colleague Letters pursuant to CESER to signal special thematic interests and opportunities. CESER employs existing NSF funding mechanisms to accomplish the program's goals such as Early-concept Grants for Exploratory Research (EAGER) and Conference proposals. GUIDANCE TO POTENTIAL PROPOSERS Science/engineering-driven collaboration. A central feature of successful CESER projects is a strong, mutuallydependent collaborative team comprising expertise in the target science/engineering discipline(s) as well as expertise in CI development and implementation. Such a collaborative approach is critical to informing and guiding the development of requirements towards the eventual development and deployment of user-centric innovative CI that fosters new pathways to discovery. Proposals pursuant to CESER should clearly identify and describe the science and engineering goals and rationale, and explain and support the potential for transformative impacts on science/engineering research and broader impacts. Proposals for technical efforts that are not welltied to identified science and engineering research challenges as well as utilization scenarios are unlikely to be supported. Exploratory and pilot activities. CESER supports early-stage exploratory efforts that may comprise analysis, community planning, and pilot-level activities that are preparatory or informative for eventual future development and deployment of science/engineering-driven CI. Proposals for full-scale technical efforts leading to development/deployment should be directed to other appropriate NSF programs. Integrative and accelerative approaches. Proposals are particularly welcomed that address identified common needs across multiple research disciplines; leverage and accelerate the impact of existing CI investments in resources and services in one or more application domains; aim to reduce barriers to broader adoption of CI-enabled science/engineering approaches; and integrate different aspects and elements of CI to achieve holistic solutions with transformative science/engineering impact. Requirement to contact NSF Cognizant Program Officers. CESER is an inherently collaborative science/engineering-CI program. Successful CESER projects typically involve co-funding from the relevant disciplinary research programs within NSF. Consequently, before submitting a proposal to CESER, proposers must first (1) discuss their ideas with a cognizant CESER Program Officer to ensure that CESER is the appropriate venue for the proposal and (2) discuss their ideas with the relevant NSF disciplinary science and engineering research program(s) to ensure there is adequate disciplinary interest in the proposed effort. Proposals that have been declined by CESER or any other NSF program may not be resubmitted to CESER without substantial revision. Proposals violating this restriction may be returned without review

Deadline: Proposals accepted anytime

High-Risk Research in Biological Anthropology and Archaeology – (CFDA 47.075)

Anthropological research may be conducted under unusual circumstances, often in distant locations. As a result, the ability to conduct potentially important research may hinge on factors that are impossible to assess from a distance and some projects with potentially great payoffs may face difficulties in securing funding. This program gives small awards that provide investigators with the opportunity to assess the feasibility of an anthropological research project. It is required that the proposed activity be clearly high risk in nature. The information gathered may then be used as the basis for preparing a more fully developed research program. Investigators must contact the cognizant NSF Program Director before submitting an HRRBAA proposal. This will facilitate determining whether the proposed work is appropriate for HRRBAA support.

Deadline: Proposals accepted anytime

Broadening Participation in Engineering – (CFDA 47.041)

NSF seeks to strengthen the future U.S. Engineering workforce by enabling the participation of all citizens through the support of research in the science of Broadening Participation in Engineering (BPE). The BPE program is a dedicated to supporting the development of a diverse and well-prepared engineering workforce. BPE focuses on enhancing the diversity and inclusion of all underrepresented populations in engineering, including gender identity and expression, race and ethnicity (African Americans/Blacks, Hispanic Americans, American Indians, Alaska Natives, Native Hawaiians, and Native Pacific Islanders), disability, LGBTQ+, first generation college and socio-economic status. BPE funds research to Understand and analyze the systemic barriers that prevent underrepresented groups from pursuing and succeeding in engineering, for example, understand the problem of insufficient interest and poorly sustained participation in engineering across underrepresented demographic groups; insignificant preparation and scarce opportunities for members of underrepresented groups to learn meaningful, relevant engineering content. Understand and analyze factors that enhance our ability to increase access to engineering by creating support systems and social networks that raise career awareness about different engineering pathways. Develop innovative methods and projects to significantly impact the recruitment and retention of engineering students from underrepresented groups. Activities must be supported by relevant data and have the capability to produce a model that can be replicated in other contexts. Develop innovative

methods and projects to aggressively recruit and retain tenure track faculty from underrepresented groups. Design and transform culture to make diversity, equity, and inclusion a priority in the engineering enterprise. BPE research activities will provide scientific evidence that engineering educators, employers, and policy makers need to make informed decisions to design effective programs that broaden the participation of persons from historically underrepresented groups in the engineering workforce. BPE is interested in funding research that spans K-12 to workforce and offers the greatest return on investment. BPE funded research should produce outcomes that are scalable, sustainable, and applicable to various contexts, settings, and demographics within the engineering enterprise. BPE is particularly interested in research that employs intersectional approaches in recognition that gender, race and ethnicity do not exist in isolation from each other and from other categories of social identity. BPE is equally interested in research activities that align with and provide meaningful connections to the NSF INCLUDES National Network. The overarching goal of NSF INCLUDES is to achieve significant impact at scale in transforming STEM education and workforce development by educating a diverse, STEMcapable workforce that includes talented individuals from all sectors of the Nation's population. Collaborations are encouraged between BPE proposals and existing NSF INCLUDES projects, for example, the NSF INCLUDES Alliances and Coordination Hub, provided these collaborations strengthen both the BPE and NSF INCLUDES projects. Before submitting a proposal to the BPE program, prospective Principal Investigators are strongly encouraged to speak to the program director to obtain guidance as to whether the proposed ideas are aligned with the strategic goals of the BPE program. Proposal Elements All BPE proposals should Be informed by the current theoretical and scientific literature as well as add to the extant knowledge base. Directly address how the work will broaden the participation of one or more underrepresented populations in engineering. Provide appropriate justification to support selection of the targeted group(s), with specific and applicable objectives, and demonstrate applicable knowledge of the relevant literature on underrepresentation. Integrate a mechanism to assess and evaluate how well the project has achieved the stated objectives as part of the project management plan. Provide evidence of clear, measurable outcomes and consideration of how the strategy will advance knowledge beyond localized contexts. Incorporate a dissemination plan that goes beyond publishing research papers and presenting at conferences. PIs should think creatively about who needs to hear about the research for it to have an impact and develop a strategy to reach that audience. Describe how the outcomes have the potential to enhance diversity and inclusion of underrepresented populations in engineering. The Project Summary must contain a list of 3-5 keywords. Place the keywords on a separate line at the end of the Overview section of the Project Summary.

Deadline: Proposals accepted anytime

Critical Aspects of Sustainability - CFDA 47.041, 47.049, 47.050

Economic development and human progress have led to a proliferation of manufactured chemicals and materials made from limited resources found in nature (i.e., minerals and metals, petroleum-based products and natural gas). Long-term sustainability requires consideration of the availability of specific natural resources, energy, and water usage. NSF continues to support efforts that seek to improve the efficiency with which natural resources are used to meet human needs for products and services. Sustainability research encompasses the design, manufacture and use of efficient, effective, safe and more environmentally-benign products and processes; stimulates innovation across all sectors to design and discover new chemicals and materials, production processes, and product stewardship practices; and, increases performance and value while meeting the goals of protecting and enhancing human health and the environment. This program seeks to support basic research through core disciplinary programs aimed at improving the sustainability of resources for future generations while maintaining or improving current products in order to offer technologically-advanced, economically competitive,

environmentally-benign and useful materials to a global society. In order to address these challenges, the program aims to identify opportunities for innovation in a wide range of contributing disciplines as well as integrative activities. This program encourages the development of new experimental and theoretical/modeling approaches that will aid in both reductionist and whole-systems approaches. This program welcomes proposals in any area of research supported through the participating divisions that address the topics outlined below. The selected topics are of particular interest to core disciplinary programs in the participating divisions and do not include all funding opportunities and priorities in the area or sustainability at NSF. Proposals are submitted to the relevant core Programs indicated below in the participating Divisions, and all questions regarding proposals should be addressed by the cognizant Program Officers to which submission is contemplated. Proposals should be submitted with the "CAS:" prefix in the title. The Division of Chemistry (CHE/MPS) welcomes proposals to its Disciplinary Research Programs, including Chemical Catalysis (CAT), Chemical Measurement and Imaging (CMI), Chemical Structure, Dynamics and Mechanisms-A (CSDM-A), Chemical Structure Dynamics and Mechanisms-B (CSDM-B), Chemical Synthesis (SYN), Chemical Theory, Models and Computational Methods (CTMC), Chemistry of Life Processes (CLP), Environmental Chemical Sciences (ECS), and Macromolecular, Supramolecular and Nano chemistry (MSN). All proposals must be on chemical aspects of sustainability. The design, preparation and reactivity studies associated with new catalysts and catalytic processes that employ earth-abundant and benign elements and raw materials; advanced catalytic methods for the reduction of dinitrogen to ammonia and water splitting are also invited; Grant Opportunities for Academic Liaison with Industry (GOALI) proposals, where such advances are connected directly to industrial considerations, are also encouraged. Understanding the molecular mechanisms of the two-way communication between the environment and living systems as well as between organisms situated in changing environments; design and test methods that could confer resilience and/or could foster adaptability of living systems subject to changing environments. Innovative measurement and imaging approaches that can improve the efficiency of manufacturing processes, including advances in separation science targeting reduced energy consumption or generation of less waste. Fundamental studies related to sustainable energy such as chromophores based on earth abundant elements, advanced electrolytes for battery, water splitting, and carbon dioxide conversions. Understanding the environmental chemical degradation of contaminants, including emerging contaminants. Transformative approaches to efficient and inexpensive synthesis of polymers or nanostructures using renewable feedstocks or earth abundant elements; and innovative research that enhances the understanding of efficient use and recycling of polymers and critical elements or the conversion of energy from renewable sources. The development of new synthetic methods using earth-abundant and inexpensive chemicals, fundamental studies that improve our understanding of rare earth elements; the conversion of non-petroleum-based resources into useful building blocks; and new environmentally-friendly chemical syntheses that improve on current practice by requiring less energy, fresh water, reagents, and/or organic solvents. Other CHE programs also welcome proposals on this general topic, as long as the proposals fit the scope of the program. All questions regarding proposals to CHE should be addressed to the cognizant Program Officers the Program to which submission is contemplated (see CHE Program webpages, for https://www.nsf.gov/funding/programs.jsp?org=CHE). The Division of Materials Research (DMR/MPS) welcomes proposals to its Topical Materials Research Programs, including Biomaterials (BMAT), Ceramics (CER), Condensed Matter and Materials Theory (CMMT), Condensed Matter Physics (CMP), Electronic and Photonic Materials (EPM), Metals and Metallic Nanostructures (MMN), Polymers (POL), and Solid State and Materials Chemistry (SSMC). All proposals must be on materials aspects of sustainability and focused on fundamental materials-research approaches. CER, CMMT, EPM, MMN, and SSMC will consider proposals on all materials aspects of sustainability. BMAT encourages proposals that take advantage of synthetic biology or other innovative and sustainable approaches (e.g., renewable, recyclable, environmentally benign). CMP

encourages proposals on replacing rare-earth elements in magnetic materials with more abundant and accessible elements; also, proposals exploring materials alternatives to oxides for nuclear reactor fuel, aiming at improved stability and properties (e.g., thermal conductivity) and decreased environmental impact. POL welcomes proposals that address plastics waste accumulation through innovative materials approaches and environmentally benign polymeric materials having properties exceeding those of current commercial plastics. All proposals must be submitted through one of the active solicitations of the DMR Topical Materials Research Programs (currently NSF 17-580, 18-500, and 19-515) and must follow the deadlines, instructions, and limitations of these solicitations. Proposals that are not in accordance with these guidelines or that fall outside the scope of DMR and its Topical Materials Research Programs will be returned without review. All questions regarding proposals to DMR should be addressed to the cognizant Program Officers for the Program to which submission is contemplated (see DMR Program webpages, https://www.nsf.gov/funding/programs.jsp?org=DMR). The Chemical, Bioengineering, Environmental and Transport Systems Division (CBET/ENG) has several core programs that review proposals on research topics related to sustainability, including Molecular Separations (MolS), Biosensing, Environmental Sustainability (EnvS), Biological and Environmental Interactions of Nanoscale Materials (BioNano), Combustion and Fire Systems (CFS), and Particulate and Multiphase Processes (PMP). Within these programs, as noted, the following topics are of particular interest: Understanding the fundamental combustion properties of sustainable aviation fuels under engine relevant conditions. (CFS) Fundamental studies leading to effective methods of processing multiphase fluid systems that minimize waste, avoid contamination, enhance purity, or lead to novel materials that benefit efficient energy utilization. (PMP) The development of innovative separation mechanisms, mass separating agents, or engineering processes that aim to substantially reduce energy and/or material consumption in the chemical process industries. (MolS) Fundamental mechanistic investigations for the development, sustainable production and use of nanomaterials, nanoparticles, nanodevices and nanosystems. (BioNano) Biosensing systems with inherent capabilities of artificial intelligence, machine learning, and decision making for applications in real time monitoring of environmental and living systems and in evaluating environmentally benign chemicals and materials. (Biosensing) Industrial Ecology: Topics of interest in Industrial Ecology include advancements in modeling such as life cycle assessment, materials flow analysis, input/output economic models, and novel metrics for measuring sustainable systems. Innovations in industrial ecology are encouraged. (EnvS) Green Engineering: Research is encouraged to advance the sustainability of manufacturing processes, green buildings, and infrastructure. Improvements in distribution and collection systems that will advance smart growth strategies and ameliorate effects of growth are supported. Innovations in management of storm water, recycling and reuse of drinking water, and other green engineering techniques to support sustainability may also be fruitful areas for research. (EnvS) Ecological Engineering: Topics should focus on the engineering aspects of restoring ecological function to natural systems. Engineering research in the enhancement of natural capital to foster sustainable development is encouraged. (EnvS) Earth Systems Engineering: Earth systems engineering considers aspects of large-scale engineering research that involve mitigation of greenhouse gas emissions, adaptation to climate change, and other global scale concerns. (EnvS) All questions regarding proposals to CBET should be addressed to the cognizant Program Officers for the participating Program to which submission is contemplated (seeCBET Program webpages, https://www.nsf.gov/funding/programs.jsp?org=CBET). For the Division of Civil, Mechanical and Manufacturing Innovation (CMMI/ENG), proposals addressing sustainable materials processing are welcome. Of interest are manufacturing processes with reduced use of toxic components, such as solvents, carbon emissions, and pollutants; processes under ambient conditions, as opposed to extreme temperatures, pressures or other harsh conditions; and increased conservation of natural resources, such as water, raw material, and energy. Proposals to CMMI must be submitted to the Advanced Manufacturing (AM) Program and align with the scope of the

program. All questions regarding proposals to CMMI should be addressed to the cognizant Program Officers for the participating Program to which submission is contemplated (see CMMI Program webpages, https://www.nsf.gov/funding/programs.jsp?org=CMMI). The Division of Earth Sciences (EAR/GEO) welcomes fundamental and transformational geosciences projects addressing the distribution of Critical Minerals and Materials in the Earth. The following programs in the division support research on this topic: Petrology and Geochemistry (CH), Geobiology and Low-Temperature Geochemistry (GG), and Frontier Research in Earth Sciences (FRES). Topics of particular interest include fundamental studies of the geochemistry of Critical Earth Minerals and Materials (CMM), such as: Identifying new sources of critical minerals on the Earth's surface; Constraining their pathways in the natural environment involving concentration by Earth and geobiological processes; and Developing methods for sustainable exploration of these CMMs. Studies can be based on laboratory, field, or modeling efforts, and should have a strong emphasis on training the next generation of geoscientists and educating the public on the importance of CMM. Proposals must be submitted through one of the active solicitations of the three programs and must follow the deadlines and guidelines of these solicitations. All questions regarding proposals to EAR should be addressed to the cognizant Program Officers for the participating Program to which submission is contemplated (see EAR Program webpages, https://www.nsf.gov/funding/programs.jsp?org=EAR).

Deadline: Proposals accepted anytime

Small Business Administration

Program for Investment in Microentrepreneurs (PRIME) – CFDA 59.050

SBA intends to award a discretionary grant to the National Association of Government Guaranteed Lenders (NAGGL) for the purpose of providing SBA 7(a) training to nonprofit lenders participating in the SBA Community Advantage Pilot Loan Program (CA). NAGGL has extensive experience with providing training to lenders on SBA's 7(a) loan product in the areas of loan origination, loan servicing and loan liquidation. This discretionary grant will serve as a proof of concept to explore the success of regional training to mission lenders participating in CA. These training needs have been identified by SBA's Office of Credit Risk Management to increase the performance level of lenders participating in the CA program. SBA will work closely with NAGGL in shaping the project as it is implemented and will draw lessons learned from its implementation and use that insight and experience in deciding whether or not to continue the initiative in a permanent form, which we would then do via the standard competitive process for awarding grants.

Deadline: FY 2019

U.S. Department of Agriculture

Distance Education Grants Program for Institutions of Higher Education in Insular Areas (DEG) – CFDA 10.322 The purpose of this program is strengthening the capacity of Institutions of Higher Education in Insular Areas to carry out resident instruction, curriculum, and teaching programs in the food and agricultural sciences through distance education technology. The Distance Education Grants Program for Institutions of Higher Education in Insular Areas (DEG) is a NIFA-administered competitive grants program focused on improving formal, postsecondary agricultural sciences education. **Deadline:** January 23, 2020

Secondary Agriculture Education Challenge Grant Program-CFDA 10.226

The Secondary Education, Two-Year Postsecondary Education, and Agriculture in the K-12 Classroom Challenge Grants (SPECA) program seeks to: (a) promote and strengthen secondary education and two-year postsecondary education in the food, agriculture, natural resources and human (FANH) sciences in order to help ensure the existence of a workforce in the United States that's qualified to serve the FANH sciences system; and (b) promote complementary and synergistic linkages among secondary, two-year postsecondary, and higher education programs in the FANH sciences in order to advance excellence in education and encourage more young Americans to pursue and complete a baccalaureate or higher degree in the FANH sciences.

Deadline: February 06, 2020

U.S. Department of Commerce

U.S. Department of Defense

FY19 Funding Opportunity Announcement (FOA) for the Office of Naval Research (ONR) Navy ROTC Cybersecurity Training Program

The ONR seeks a broad range of applications for augmenting existing or developing innovative solutions that directly maintain, or cultivate a diverse, world-class STEM workforce in order to maintain the U.S. Navy and Marine Corps' technological superiority. The goal of any proposed effort must provide solutions that will grow a capable and trained workforce with the skills to defend against emergent cyber and electronic warfare threats.

Funding efforts will be targeted primarily toward projects addressing the technical skills taught to university students enrolled in ROTC programs; these ROTC programs are not restricted to any particular Service. While this is effort is targeted primarily toward students enrolled in ROTC programs it can also include civilian students.

Project scope may range in size and complexity. Projects are especially encouraged to consider the following areas:

- Expand the technical skills taught to university students, especially those enrolled in ROTC programs
- Grow the participant's cyber and electronic warfare skills
- Develop the research capacity of participants
 - Funds will be earned by participants who will perform research under the guidance of a graduate student mentor and a professor principal investigator (PI).
 - The plan is to pay participants \$18 per hour for a maximum of 15 hours per week.
- Establish meetings of stakeholders that must seek to connect relevant people and organizations to explicitly develop broader projects for affecting entire communities.

See complete notice for additional information.

Deadline: July 3, 2020

Procurement Technical Assistance Program - CFDA 12.002

Competitive Base period plus four 1-year option periods for entities who operate Procurement Technical Assistance Centers to provide procurement technical assistance to US businesses.

Deadline: August 15, 2020

Department of Defense Research and Education Program for Historically Black Colleges and Universities and Minority-Serving Institutions (HBCU/MSI) – (CFDA 12.630)

The CCDC ARL invites applications/proposals from covered educational institutions for research and education programs that will meet the following objectives: a. Enhance research and engineering capabilities in areas important to national defense; b. Increase the number of graduates in STEM disciplines; and c. Encourage research and education collaborations with other institutions of higher education and with defense organizations. Support for research, development, testing, evaluation, or educational enhancements will be through the competitive awarding of grants or cooperative agreements.

Deadline: April 30, 2024

U.S. Department of Education

Office of Postsecondary Education (OPE): Student Support Services (SSS) Program CFDA Number 84.042A Note: Each funding opportunity description is a synopsis of information in the Federal Register application notice. For specific information about eligibility, please see the official application notice. The official version of this document is the document published in the Federal Register. Free Internet access to the official edition of the Federal Register and the Code of Federal Regulations is available on GPO Access at: http://www.access.gpo.gov/nara/index.html. Please review the official application notice for pre-application and application requirements, application submission information, performance measures, priorities and program contact information. For the addresses for obtaining and submitting an application, please refer to our Common Instructions for Applicants to Department of Education Discretionary Grant Programs, published in the Federal Register on February 13, 2019 (84 FR 3768), or at www.govinfo.gov/content/pkg/FR-2019-02-13/pdf/2019-02206.pdf. Purpose of Program: The purpose of the SSS Program is to increase the number of disadvantaged, low-income college students, first-generation college students, and college students with disabilities in the United States who successfully complete a program of study at the postsecondary level. The support services that are provided should increase the retention and graduation rates for these categories of students and facilitate their transfer from two-year to four-year colleges and universities. The support services should also foster an institutional climate that supports the success of students who are limited English proficient, students from groups that are historically underrepresented in postsecondary education, students with disabilities, students who are homeless children and youths, students who are in foster care or are aging out of the foster care system, and other disconnected students. Student support services should also improve the financial and economic literacy of students. Catalog of Federal Domestic Assistance (CFDA) number 84.042A.

Deadline: January 27, 2020

Office of Elementary and Secondary Education (OESE): High School Equivalency Program (HEP) CFDA Number 84.141A

Note: Each funding opportunity description is a synopsis of information in the Federal Register application notice. For specific information about eligibility, please see the official application notice. The official version of this document is the document published in the Federal Register. Free Internet access to the official edition of the Federal Register and the Code of Federal Regulations is available on GPO Access at: http://www.access.gpo.gov/nara/index.html. Please review the official application notice for pre-application and application requirements, application submission information, performance measures, priorities and program contact information. For the addresses for obtaining and submitting an application, please refer to our Common Instructions for Applicants to Department of Education Discretionary Grant Programs, published in the Federal Register on February 13, 2019 (84 FR 3768),or at www.govinfo.gov/content/pkg/FR-2019-02-13/pdf/2019-02206.pdf. Purpose of Program: The HEP is designed to assist migratory or seasonal farmworkers (or immediate family members of such workers) to obtain the equivalent of a secondary school diploma and subsequently to gain improved employment, enter into military service, or be placed in an institution of higher education (IHE) or other postsecondary education or training.

Deadline: January 28, 2020

Office of Elementary and Secondary Education (OESE): College Assistance Migrant Program (CAMP) CFDA Number 84.149A

Note: Each funding opportunity description is a synopsis of information in the Federal Register application notice. For specific information about eligibility, please see the official application notice. The official version of this document is the document published in the Federal Register. Free Internet access to the official edition of the Federal Register and the Code of Federal Regulations is available on GPO Access at: http://www.access.gpo.gov/nara/index.html. Please review the official application notice for pre-application and application requirements, application submission information, performance measures, priorities and program contact information. For the addresses for obtaining and submitting an application, please refer to our Common Instructions for Applicants to Department of Education Discretionary Grant Programs, published in the Federal Register on February 13, 2019 (84 FR 3768),or at www.govinfo.gov/content/pkg/FR-2019-02-13/pdf/2019-02206.pdf. Purpose of Program: CAMP is designed to assist migratory or seasonal farmworkers (or immediate family members of such workers) who are enrolled or are admitted for enrollment on a full-time basis at an institution of higher education (IHE) complete their first academic year.

Deadline: January 28, 2020

U.S. Department of Energy

Carbon Storage Assurance Facility Enterprise (Carbon SAFE): Site Characterization and CO2 Capture Assessment – CFDA 81.089

The overall objective of this Funding Opportunity Announcement is to accelerate wide-scale deployment of Carbon Capture, Utilization and Storage (CCUS) through assessing and verifying safe and cost-effective anthropogenic CO2 commercial-scale storage sites, and carbon capture and/or purification technologies

Deadline: January 15, 2020

SEEDING CRITICAL ADVANCES FOR LEADING ENERGY TECHNOLOGIES WITH UNTAPPED POTENTIAL 2019 CFDA 81.135

The Advanced Research Projects Agency – Energy (ARPA-E), an organization within the Department of Energy (DOE), is chartered by Congress in the America COMPETES Act of 2007 (P.L. 110-69), as amended by the America COMPETES Reauthorization Act of 2010 (P.L. 111-358):

"(A) to enhance the economic and energy security of the United States through the development of energy technologies that result in—

(i) reductions of imports of energy from foreign sources;

- (ii) reductions of energy-related emissions, including greenhouse gases; and
- (iii) improvement in the energy efficiency of all economic sectors; and

(B) to ensure that the United States maintains a technological lead in developing and deploying advanced energy technologies."

ARPA-E issues this Funding Opportunity Announcement (FOA) under the programmatic authorizing statute codified at 42 U.S.C. § 16538. The FOA and any awards made under this FOA are subject to 2 C.F.R. Part 200 as amended by 2 C.F.R. Part 910. ARPA-E funds research on the development of high-potential, high-impact energy technologies that are too early for private-sector investment. The agency focuses on technologies that can be meaningfully advanced with a modest investment over a defined period of time in order to catalyze the translation from scientific discovery to early-stage technology. In addition, the agency is launching new funding opportunities for public-private collaborations supporting the further refinement, scaling, and pre-piloting of successful ARPA-E technologies. Success of these scale-up projects will establish the path forward to continued private sector development and deployment of these transformational technologies. For the latest news and information about ARPA-E, its programs and the research projects currently supported, see: http://arpae.energy.gov/. ARPA-E funds transformational research. Existing energy technologies generally progress on established "learning curves" where refinements to a technology and the economies of scale that accrue as manufacturing and distribution develop drive down the cost/performance metric in a gradual fashion. This continual improvement of a technology is important to its increased commercial deployment. It is appropriately the focus of the private sector and can be spurred by early-stage R&D supported by the applied energy offices in DOE. By contrast, ARPA-E supports high-risk, potentially transformative research that has the potential to create fundamentally new learning curves. ARPA-E R&D projects typically start with cost/performance estimates for the proposed technology that are well above the level of the competitive incumbent technology. Given the high risk inherent in these projects, many will fail to progress, but some may succeed in generating a new learning curve with a projected cost/performance metric that is significantly lower than that of the incumbent technology. ARPA-E funds technology with the potential to be disruptive in the marketplace. The mere creation of a new learning curve does not ensure market penetration. Rather, the ultimate value of a technology is determined by the marketplace, and impactful technologies ultimately become disruptive – that is, they are widely adopted and displace existing technologies from the marketplace or create entirely new markets. ARPA-E understands that definitive proof-of-market disruption takes time, particularly for energy technologies. Therefore, ARPA-E funds the development of technologies that, if technically successful, have clear disruptive potential, e.g., by demonstrating capability for manufacturing at competitive cost and deployment at scale. ARPA-E funds applied research and development. The Office of Management and Budget defines "applied research" as an "original investigation undertaken in order to acquire new knowledge...directed primarily towards a specific practical aim or objective" and defines "development" as "creative and systematic work, drawing on knowledge gained from research and practical experience, which is directed at producing new products of processes or improving existing products or processes." Applicants interested in receiving financial assistance for basic research should contact the DOE's Office of Science (http://science.energy.gov/). Office of Science national scientific user facilities (http://science.energy.gov/user-facilities/) are open to all researchers, including ARPA-E applicants and awardees. These facilities provide advanced tools of modern science including accelerators, colliders, supercomputers, light sources and neutron sources, as well as facilities for studying the nanoworld, the environment, and the atmosphere. Projects focused on early-stage R&D for the improvement of technology along defined roadmaps may be more appropriate for support through the DOE applied energy offices including: the Office of Energy Efficiency and Renewable Energy (http://www.eere.energy.gov/), the Office of Fossil Energy (http://fossil.energy.gov/), the Office of Nuclear Energy (http://www.energy.gov/oe/office-nuclear-energy), and the Office of Electricity Delivery and Energy Reliability (http://energy.gov/oe/office-electricity-delivery-and-energy-reliability).

Deadline: July 20, 2020

U.S. Department of Health and Human Services

Assisted Outpatient Treatment Program for Individuals with Serious Mental Illness-CFDA 93.997

The Substance Abuse and Mental Health Services Administration (SAMHSA), Center for Mental Health Services (CMHS), is accepting applications for fiscal year (FY) 2020 Assisted Outpatient Treatment Grant Program for Individuals with Serious Mental Illness (Short title: Assisted Outpatient Treatment [AOT]). This four-year program is intended to implement and evaluate new AOT programs and identify evidence-based practices in order to reduce the incidence and duration of psychiatric hospitalization, homelessness, incarcerations, and interactions with the criminal justice system while improving the health and social outcomes of individuals with a serious mental illness (SMI). This program is designed to work with courts to allow these individuals to obtain treatment while continuing to live in the community and their homes.

Deadline: January 24, 2020

Postbaccalaureate Research Education Program (R25 - Independent Clinical Trial Not Allowed)CFDA-93.859

This funding opportunity announcement (FOA) provides support to eligible, domestic institutions to develop and implement effective, evidence-informed approaches to biomedical research education and mentoring that will keep pace with the rapid evolution of the research enterprise. NIGMS expects that the proposed research education programs will incorporate extensive research experiences, well-designed courses for skills development, mentoring, cohort building activities, and career development elements to prepare recent baccalaureates from

diverse backgrounds to transition into and complete rigorous research-focused doctoral degree programs (e.g., Ph.D. or M.D./Ph.D.) in biomedical fields. This program is limited to applications from doctoral degree-granting research-intensive institutions. This Funding Opportunity Announcement (FOA) does not allow appointed participants to lead an independent clinical trial but does allow them to obtain research experience in a clinical trial led by a mentor or co-mentor.

Deadline: January 27, 2022

<u>2020 Integrated Networks to Deliver and Sustain Evidence-Based Falls Prevention Programs-CFDA 93.761</u> This funding opportunity has two goals:

Goal 1: Strengthen integrated state or regional networks that address the social and behavioral determinants of health of older adults and adults with disabilities.

Goal 2: Significantly increase the number of older adults and adults with disabilities who participate in evidencebased community programs to reduce falls and falls risk.

Deadline: January 31, 2020

Grants for Expansion and Sustainability of the Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbances-CFDA 93.104

The Substance Abuse and Mental Health Services Administration, Center for Mental Health Services (CMHS), is accepting applications for fiscal year (FY) 2020 Grants for Expansion and Sustainability of the Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbances (Short title: System of Care (SOC) Expansion and Sustainability Grants). The purpose of this program is to improve the mental health outcomes for children and youth, birth through age 21, with serious emotional disturbance (SED), and their families. This program will support the implementation, expansion, and integration of the SOC approach by creating sustainable infrastructure and services that are required as part of the Comprehensive Community Mental Health Services for Children and their Families Program (also known as the Children's Mental Health Initiative or CMHI).

Deadline: February 03, 2020

Natural Experiments of the Impact of Population-targeted Policies to Prevent Type 2 Diabetes and Diabetes Complications-CFDA 93.945

This NOFO has two components, A and B.Component A (Natural Experiment Research Centers): To support a 5-year multi-center network of independent research centers to evaluate innovative, health system and non-health system-based natural experimental approaches to alter the diabetogenic characteristics of US communities. Applicants will select one of the following two tracks:

Track 1 Evaluation of population-level programs or policies that affect population-level risk factors for type 2 diabetes (such as diet or physical activity, as well as other health behaviors; glucose; prediabetes), or

Track 2 Evaluation of programs or policies aimed at improving care and management of diabetes, and the risk for diabetes complications. Component B (Coordinating Center): To fund a Coordinating Center (CC) to provide

organizational, logistic and communication support to enhance the efficiency, productivity, and public health impact of the Natural Experiments research centers that are funded as part of Component A.

Deadline: February 04, 2020

Nurse Education, Practice, Quality and Retention (NEPQR) Interprofessional Collaborative Practice Program (IPCP): Behavioral Health Integration (BHI) CFDA-93.359

The purpose of this program is to increase the access to and quality of behavioral health services through teambased care models in interprofessional nurse-led primary care teams in rural or underserved areas. In addition, the NEPQR: BHI program will increase the training of the current and future nursing workforce, and strengthen their ability to provide integrated behavioral health care services in primary care settings through academic-practice partnerships.

Deadline: February 19, 2020

Evaluating Practice-based Programs, Policies, and Practices from CDCs Rape Prevention and Education (RPE) Program: Expanding the Evidence to Prevent Sexual Violence-CFDA 93.136

This NOFO seeks proposals to rigorously evaluate the effectiveness of primary prevention programs, policies, or practices implemented by CDC-funded Rape Prevention and Education (RPE) programs to prevent sexual violence. Research funded under this announcement is intended to expand the evidence base for sexual violence prevention in one or more of the following strategy areas identified in the STOP SV technical package: Promote Social Norms that Protect Against Violence, Provide Opportunities to Empower and Support Girls and Women, and Create Protective Environments. CDC's STOP SV: A Technical Package to Prevent Sexual Violence outlines the best available evidence for sexual violence prevention and is used by state and local health departments participating in CDC's RPE Program to develop and implement programs, policies and practices to prevent sexual violence (https://www.cdc.gov/violenceprevention/pdf/sv-prevention-technical-package.pdf). The proposed research is expected to rigorously evaluate practice-based prevention approaches to increase the evidence for sexual violence prevention programs, policies, or practices that have traction within the field, are feasible to implement by practitioners, and acceptable to communities. The research results are expected to expand on, and not replicate or adapt, the existing evidence base in sexual violence prevention. Applicants must clearly describe each partnership or collaboration necessary to conduct the research. These include but are not limited to partnerships with the RPE Program implementing the prevention strategy, entities participating in the research evaluation, and entities providing research data or access to study populations. Research to evaluate RPE-funded programs, policies, or practices that address evidence-based risk and protective factors at the outer levels of the social ecological model (i.e., community-, societal-level) is encouraged. Research to evaluate programs, policies, or practices that address populations or communities that disproportionately bear the burden of sexual violence is encouraged.

Deadline: February 20, 2020

<u>4DN Organization and Function in Human Health and Disease (U01 Clinical Trial Not Allowed) -CFDA 93.310</u> To support projects that apply new or existing tools to monitor and/or manipulate the 4D nucleome in the context of human health and disease. Any human disease or biological process relevant to NIHs mission may be proposed including environmental exposures (e.g. addictive substances, toxins, psychosocial stress), or studies across development or lifespan. Other relevant timeframes may include but are not limited to: circadian rhythms, fasting and feeding cycles, reproductive cycles, and sleep/wake cycles.

Deadline: March 02, 2020

Black Lung Data and Resource Center-CFDA 93.965

This notice announces the opportunity to apply for funding under the Black Lung Data and Resource Center (BLDRC) program. The purpose of this program is to improve patient-level data collection and analysis, clinic operations, and the quality and breadth of services provided by the Black Lung Clinics Program (BLCP) recipients. There exists a need to strengthen BLCP recipients' ability to examine and treat respiratory diseases and pulmonary impairments in active and inactive U.S. coal miners, which will be achieved through the provision of programmatic assistance and resources and to better understand the health status and needs of active and inactive U.S. coal miners through data analysis.

For the performance period July 1, 2020 through June 30, 2025, the BLDRC will partner with HRSA, BLCP recipients, and other federal partners to focus on strengthening the operational efficiencies of BLCP recipients, improve the quality and breadth of services BLCP recipients provide, and increase the number of U.S. coal miners served. The BLDRC will conduct data collection and analysis and provide programmatic assistance to BLCP recipients to achieve these this goal. The BLDRC will work with BLCP recipients and stakeholders to address long-standing challenges and barriers to medical, outreach, educational, and benefits counseling services for U.S. coal miners. The BLDRC will also assist with the collection and analysis of information on the demographics and clinical status of coal miners with Coal Mine Dust Lung Diseases (CMDLD), or black lung diseases, especially Coal Workers Pneumoconiosis (CWP) and its most severe form, Progressive Massive Fibrosis (PMF).

Deadline: March 06, 2020

Real Time Chromatin Dynamics and Function (U01 Clinical Trial Not Allowed)-CFDA 93.310

To support the development and application of tools that would enable the monitoring in real-time of the dynamic three-dimensional structure of mammalian genomes and provide insight into how organizing components of 4D genome architecture affect biological processes in live cells.

Deadline: March 17, 2020

Pediatric Critical Care Conferences (R13 Clinical Trial Not Allowed)-(CFDA 93.865)

The purpose of this Funding Opportunity Announcement (FOA) is to invite applications for multidisciplinary national conferences that will inform care and facilitate research for major issues in pediatric critical care medicine. Given the nascent stage of development, the small diverse patient populations, and the rapid expansion of the field, conducting research and establishing best practices in pediatric critical care is challenging. National conferences that convene experts from across the country hold the potential to establish the frameworks necessary to overcome these obstacles. It is anticipated that such conferences will foster collaboration among different

clinical disciplines, geographically and culturally diverse institutions and medical centers, professional organizations and NIH Institutes. Specifically, it is hoped that these conferences will drive the development and acceptance of uniform definitions, facilitate the determination of common data elements, identify key knowledge gaps to advance research, and/or foster discussions on how research findings can be used to best inform guidelines for patient care.

Deadline: March 31, 2020

Glial Plasticity in the Aging Brain (R01 Clinical Trial Not Allowed) CFDA 93.866

Recent reports highlight the enormous spatial and temporal diversity of glia, even within the same glial cell type. This within-glial-cell-type heterogeneity evolves during aging, suggesting that subtypes of glia with distinct physiological roles could emerge to influence brain aging processes. The goal of this Funding Opportunity Announcement is to support research addressing critical knowledge gaps in our understanding of how these glial subpopulations could contribute to vulnerability and resilience to brain aging.

Deadline: June 17, 2020

NIMH Research Education Mentoring Programs for HIV/AIDS Researchers (R25) – (CFDA 93.242)

The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The over-arching goal of this National Institute of Mental Health (NIMH) R25 program is to support educational activities that complement and/or enhance the training of a workforce to meet the nations biomedical, behavioral and clinical research needs and advance the priorities outlined in the Office of AIDS Research (OAR) Annual Strategic Plan and the research program priorities of the NIMH Division of AIDS Research (DAR).

Deadline: September 07, 2020

<u>Practice-Based Research for Implementing Scalable Evidence-Based Prevention Interventions in Primary Care</u> <u>Settings (R01 Clinical Trial Optional)-CFDA 93.242</u>

Practice-Based Research for Implementing Scalable Evidence-Based Prevention Interventions in Primary Care Settings (R01 Clinical Trial Optional)

The purpose of this Funding Opportunity Announcement (FOA) is to encourage practice-based research aimed at testing the effectiveness of developmentally-focused theory-based efficacious prevention interventions which may impact mental health outcomes, including suicide behaviors and serious mental illness. The research should test prevention approaches that are both scalable and sustainable for implementation in pediatric-serving primary care settings, with an emphasis on populations experiencing mental health disparities. This FOA seeks to supports clinical trials to establish the effectiveness of scalable prevention interventions when implemented using available resources within pediatric-serving primary care settings.

Deadline: October 15, 2020

Comparative Genomics Research Program (R01) - (CFDA 93.172)

NHGRI invites applications for research developing comparative approaches that can be used to understand genome structure and function and the relationship between genomic features and phenotypes. This program supports studies that enable the use of a diverse array of species to advance our ability to understand basic biological processes related to human health and disease, as well as studies that develop novel analytical tools and resources for the comparative genomics research community.

Deadline: January 07, 2021

NIH Research Project Grant (Parent R01 Clinical Trial Not Allowed) – (CFDA 93.113, 93.121, 93.172,93.173, 93.213, 93.233, 93.242, 93.273, 93.279, 93.286, 93.307, 93.351, 93.361, 93.393, 93.394, 93.395, 93.396, 93.399, 93.837, 93.838, 93.839, 93.840, 93.846, 93.847, 93.853, 93.855, 93.856, 93.859, 93.865, 93.866, 93.867, 93.879) The NIH Research Project Grant supports a discrete, specified, circumscribed project in areas representing the specific interests and competencies of the investigator(s). The proposed project must be related to the programmatic interests of one or more of the participating NIH Institutes and Centers (ICs) based on their scientific missions. This Funding Opportunity Announcement does not accept clinical trials.

Deadline: January 07, 2021

Advancing Post-Market Surveillance of High-Risk Facilities and Products through Signal detection, Data analysis, and the Review of the State of Quality (U01) Clinical Trial Optional – (CFDA 93.103)

The purpose of this program is to advance comprehensive quality surveillance and provide the state of quality for all regulated sites and products. Using predictive analytics, data mining, and other quantitative tools, this research program will expand the knowledge base related to site and product quality, especially for high-risk foreign facilities and their products.

Deadline: April 05, 2021

Engaging Men in HIV Testing, Prevention, and Care (R21 Clinical Trial Optional) – (CFDA 93.242)

The purpose of this Funding Opportunity Announcement (FOA) is to develop and test strategies to increase the engagement of men in HIV prevention and care within global settings and among US domestic populations who have evidenced lower rates of engagement and retention in HIV prevention and care. The R21 Exploratory/Developmental Grant supports studies that may involve considerable risk but may lead to a breakthrough in a particular area; or to the development of novel techniques, agents, methodologies, models; or applications that could have a major impact on a field of biomedical, behavioral, or clinical research.

Deadline: September 07, 2021

Postbaccalaureate Research Education Program (R25 - Independent Clinical Trial Not Allowed) CFDA-93.859

This funding opportunity announcement (FOA) provides support to eligible, domestic institutions to develop and implement effective, evidence-informed approaches to biomedical research education and mentoring that will keep pace with the rapid evolution of the research enterprise. NIGMS expects that the proposed research education programs will incorporate extensive research experiences, well-designed courses for skills development,

mentoring, cohort building activities, and career development elements to prepare recent baccalaureates from diverse backgrounds to transition into and complete rigorous research-focused doctoral degree programs (e.g., Ph.D. or M.D./Ph.D.) in biomedical fields. This program is limited to applications from doctoral degree-granting research-intensive institutions. This Funding Opportunity Announcement (FOA) does not allow appointed participants to lead an independent clinical trial but does allow them to obtain research experience in a clinical trial led by a mentor or co-mentor.

Deadline: January 27, 2022

Palliative Care in Home and Community Settings (R01 Clinical Trial Optional) – (CFDA 93.361)

The purpose of this funding opportunity is to stimulate research aimed at determining needs and best practices for the integration of palliative care into home and community settings. Home and community in this FOA refer to the place where an individual resides or lives. Home- and community-based palliative care programs ensure those with serious, advanced illness who do not require hospitalization but are not appropriate for hospice have access to high quality end-of-life and palliative care.

Deadline: September 7, 2022

Co-infection and Cancer (R01 Clinical Trial Not Allowed)-CFDA 93.393

This initiative seeks to enhance our mechanistic and epidemiologic understanding of infection-related cancers, with a focus on the etiologic roles of co-infection in cancer. Preference will be given to investigations of co-infections with known oncogenic agents (e.g., Helicobacter pylori [H. pylori] and Epstein Barr virus [EBV]; excluding human immunodeficiency virus [HIV]) and of co-infections that engendered novel opportunities for prevention and treatment. Coinfection is defined as the occurrence of infections by two or more infectious (pathogenic or nonpathogenic) agents either concurrently or sequentially and includes both acute and chronic infections by viruses, bacteria, parasites, and/or other microorganisms.

Deadline: January 07, 2023

EHR Core Research (ECR): Building Capacity in STEM Education Research-CFDA 93.855

This Funding Opportunity Announcement (FOA), issued by the National Institute of Allergy and Infectious Diseases (NIAID), invites applications for investigator-initiated Resource-Related Research Projects (R24). The proposed resource must provide a significant benefit to currently funded high priority projects in need of further coordination and support in the areas specified. Under rare circumstances, this mechanism may be used to support development of a new resource to the broader scientific community of the NIAID. It is anticipated that the request for resource support through the R24 activity code will occur on an infrequent basis and only in circumstances where other mechanisms of support from the NIAID are not appropriate. The proposed resources should be relevant to the scientific areas of the NIAID mission including the biology, pathogenesis, and host response to microbes, including HIV; the mechanisms of normal immune function and immune dysfunction resulting in

autoimmunity, immunodeficiency, allergy, asthma, and transplant rejection; and translational research to develop vaccines, therapeutics, and diagnostics to prevent and treat infectious, immune-mediated, and allergic diseases.

Deadline: January 07, 2023

Archiving and Documenting Child Health and Human Development Data Sets (R03 Clinical Trial Not Allowed)-CFDA 93.865

The purpose of this funding opportunity announcement (FOA) is to invite R03 applications to support archiving and documenting existing data sets in order to enable secondary analysis of these data by the scientific community. The priority of this program is to archive data sets within the scientific mission of the NICHD; highest priority is to archive data collected with NICHD support.

Deadline: January 07, 2023

NIDCR Predoctoral to Postdoctoral Transition Award for A Diverse Dental, Oral, and Craniofacial Research Workforce (F99/K00 Clinical Trial Not Allowed)-CFDA 93.121

The purpose of this award is to support phased transition of outstanding graduate students from groups underrepresented in the biomedical, clinical, behavioral and social sciences research enterprise from graduate work to postdoctoral research positions in Dental, Oral, and Craniofacial (DOC) research. The first phase (F99) will support the final two years of graduate research training for individuals in PhD or dual degree clinician scientist programs. Following graduation and attainment of a postdoctoral research position, the second phase (K00) will provide support for up to three years of mentored postdoctoral research.

Deadline: January 07, 2023

U.S. Department of Housing and Urban Development

U.S. Department of Homeland Security

FY19 Flood Mitigation Assistance – CFDA 97.029

The Flood Mitigation Assistance (FMA) Program makes available Federal funds to State, Local and Tribal Governments to reduce or eliminate the risk of repetitive flood damage to buildings and structures insured under the National Flood Insurance Program (NFIP). In FY18, the FMA Program will prioritize proposals that address community flood risk by setting aside \$70 million for this purpose. FEMA will seek to fund two types of community flood mitigation activities: Advance Assistance for flood mitigation design and development of community flood mitigation projects and mitigation projects that address community flood risk for the purpose of reducing NFIP flood claim payments. The remaining funding, at least \$90,000,000, will be used for FMA technical assistance, mitigation planning, and mitigation projects reducing risk to severe repetitive loss (SRL) and repetitive loss (RL) properties. Applicants must submit applications via the Mitigation eGrants system on the

FEMA Grants Portal: <u>https://portal.fema.gov</u>. Applicants may submit a maximum of 1 advanced assistance and 1 community mitigation project sub-application.

Deadline: January 31, 2020

FY19 Pre-Disaster Mitigation – CFDA 97.047

The Pre-Disaster Mitigation (PDM) program makes available Federal funds to State, Local and Tribal Governments to implement and sustain cost-effective measures designed to reduce the risk to individuals and property from natural hazards, while also reducing reliance on Federal funding from future disasters. FEMA will provide allocations of \$575,000 as required by the Stafford Act to states and territories; and a tribal set aside of \$20 million for allocations up to \$575,000 for Native American Indian tribal governments to support overall mitigation planning and projects. The remaining PDM funds will be awarded on a competitive basis with a focus on multi-state/tribal mitigation initiatives. Applicants must submit applications via the Mitigation eGrants system on the FEMA Grants Portal: https://portal.fema.gov. Applicants may submit a maximum of 9 project sub-applications notwithstanding any project(s) submitted for the state/territory allocation or tribal set aside. In addition, any state or tribe willing to serve as the applicant for a multi-state or tribal activity may submit one additional plan or project sub-application.

Deadline: January 31, 2020

U.S. Department of the Interior

Youth Engagement, Education, and Employment Department of the Interior Wildlife Service-CFDA 15.676 Federal Program: Department of the Interior, United States (U.S.) Fish and Wildlife Service, HQ National Wildlife Refuge System Catalog of Federal Domestic Assistance (CFDA) Number: 15.676 Authorizing Legislation: Fish and Wildlife Act,16 U.S.C. §742 et seq.; Fish and Wildlife Coordination Act, 16 U.S.C. §§661-666; National Fish Hatchery System Volunteer Act, 16 U.S.C. §§760aa-760aa-4; National Wildlife Refuge System Administration Act, 16 U.S.C. §§668dd-ee; Public Lands Corps Act - Public Lands Corps, 16 U.S.C. §§1721-1726; Public Lands Corps Act - Youth Conservation Corps, 16 U.S.C. §§1701-1706; and National Park Service Centennial Act, Public Law No: 114-289.

The U.S. Fish and Wildlife Service's (USFWS or Service) National Wildlife Refuge System (NWRS) is accepting proposals from non-profit, state, and local government youth and veteran serving organizations with the interest and capacity to work cooperatively with the USFWS to develop introductory educational experiences in natural resource careers to young people and veterans, including culturally, ethnically and economically diverse students, and underserved communities that traditionally have low participation in outdoor recreation activities through hands-on experience and mentoring at a variety of USFWS programs including but not limited to, national wildlife refuges, fish hatcheries, and ecological services offices. Under this program, individuals and/or groups of youth, young adults, and veterans: Will be introduced to natural resource careers through hands-on work with, and training by, natural resource professionals employed by the USFWS may be given the opportunity to serve both seasonal and or year-round assignments. Will enhance conservation stewardship; increase outdoor recreation and beyond. Will be introduced to various real-world conservation and rehabilitation activities such as invasive species management, habitat restoration, wildlife management, public education and interpretation, disaster response and mitigation, and communications, mixed with informal and formal training sessions directed by

USFWS employees during assignments. Will enhance and expand public access to lands and waters. Will be provided feedback for their future growth and may receive consideration for future employment with the USFWS. See Full Announcement for application details and instructions.

Deadline: September 15, 2020

U.S. Department of Justice

Improving Criminal Justice Responses to Domestic Violence, Dating Violence, Sexual Assault, and Stalking Grant Program-CFDA 16.590

The Improving Criminal Justice Responses to Domestic Violence, Dating Violence, Sexual Assault, and Stalking Program encourages state, local, and tribal governments and courts to treat domestic violence, dating violence, sexual assault, and stalking as serious violations of criminal law requiring the coordinated involvement of the entire criminal justice system.

Deadline: January 27, 2020

OVC FY 2020 Housing Assistance Grants for Victims of Human Trafficking-CFDA 16.320

The program will support the following types of housing assistance for victims of all forms of human trafficking: (1) transitional housing, including funding for the operating expenses of a newly developed or existing transitional housing program; (2) short-term housing assistance, including rental or utilities payment assistance and assistance with related expenses. Projects must also include support services designed to enable victims of human trafficking and any dependents to locate and secure permanent housing and find employment. OVC will conduct a pre-application webinar on Thursday, December 19, 2019, from 2:00 p.m. to 3:00 p.m. e.t. Register at www.ovc.gov/grants/webinars.html. Apply by February 3, 2020.

Deadline February 03, 2020

OVW FY 2020 Domestic Violence Mentor Court Technical Assistance Initiative Solicitation-CFDA 16.029

Specialized courts can be an efficient structure for addressing domestic violence. As domestic violence courts continue to develop across the country, jurisdictions developing specialized courts routinely seek examples for best practices. Since FY 2013, OVW has been engaged in an effort to develop and disseminate best practices for domestic violence courts by funding mentor court sites.

The OVW Domestic Violence Mentor Court Technical Assistance Initiative (Mentor Court Initiative) creates a unique opportunity to recognize well-established specialized courts and enable them to guide novice or

developing courts and court-based programs that wish to significantly improve their responses to domestic violence cases and ensure victim safety and offender accountability. These well-established courts successfully serve as national models and share their expertise by hosting site visits, linking courts with peers facing similar challenges, and assisting other domestic violence courts to implement best practices to respond effectively to these difficult cases.

Deadline: February 06, 2020

Office on Violence Against Women OVW FY 2020 Grants for Outreach and Services to Underserved Populations-CFDA 16.889

he program was authorized to develop and implement outreach strategies targeted at, and provide victim services to, adult and youth victims of domestic violence, dating violence, sexual assault, or stalking in underserved populations. Grant funds are used to provide victims services to underserved populations; build the capacity of both mainstream organizations and organizations serving underserved populations to provide population specific victim services; and training and outreach activities targeted at agencies and organizations to better serve victims in underserved communities.

Deadline: February 12, 2020

<u>Grants to Tribal Governments to Exercise Special Domestic Violence Criminal Jurisdiction-CFDA 16.025</u> Grants to Tribal Governments to Exercise Special Domestic Violence Criminal Jurisdiction

Through this grant program, Indian tribes receive support to exercise special domestic violence criminal jurisdiction (SDVCJ) and technical assistance (TA) for planning and implementing changes in their criminal justice systems necessary to exercise the jurisdiction. The program encourages collaborations among tribal leadership, courts, prosecutors, attorneys, defense counsel, law enforcement, probation, victim service providers, and other partners to ensure that victims find safety and justice and that non-Indians who commit crimes of domestic violence, dating violence, and violations of protection orders in the Indian country of the participating tribe are held accountable.

Deadline: February 12, 2020

U.S. Department of Justice Coordinated Tribal Assistance Solicitation-CFDA 16.583 -- Children's Justice Act Partnerships for Indian Communities

- 16.585 -- Drug Court Discretionary Grant Program
- 16.587 -- Violence Against Women Discretionary Grants for Indian Tribal Governments
- 16.596 -- Justice System Infrastructure Program for Indian Tribes
- 16.608 -- Tribal Justice Systems and Alcohol and Substance Abuse
- 16.710 -- Public Safety Partnership and Community Policing Grants
- 16.731 -- Tribal Youth Program

This solicitation provides federally recognized tribes and tribal consortia an opportunity to apply for funding to aid in developing a comprehensive and coordinated approach to public safety and victimization. The majority of

DOJ's existing Tribal Government-specific programs are included in and available through this single Coordinated Tribal Assistance Solicitation.

Deadline: February 25, 2020

U.S. Department of Labor

Announcement of Stand Down Grants - (CFDA 17.805)

DOL VETS supports local Stand Down (SD) events that assist homeless veterans by providing a wide variety of employment, social, and health services. A homeless veteran is a veteran, as defined in 38 U.S.C. 101(2), who is "homeless" as that term is defined at 42 U.S.C. 11302(a)-(b), as amended by the Homeless Emergency Assistance and Rapid Transition to Housing Act of 2009 (Public Law 111-22). Stand Down grant funds must be used to enhance employment and training opportunities or to promote the self-sufficiency of homeless veterans through paid work. Veterans experiencing homelessness do not always have access to basic hygiene supplies necessary to maintain their health and appearance. Lack of shelter limits their ability to prepare for and present themselves at job interviews or be contacted for follow-up. Basic services such as showers, haircuts, attention to health concerns, and other collaborative services provided at SD events can give participants a greater sense of self and an opportunity to improve their chances of securing and maintaining employment Each year, VETS sets funds aside from the Homeless Veterans' Reintegration Program (HVRP) budget activity to award SD grants. Stand Down funding is a non-competitive grant awarded on a first-come, first-served basis until available annual funding is exhausted. VETS will continue to accept applications and process when additional funds become available. The maximum amount that can be awarded, per applicant for a geographic area, in a fiscal year (October 1 – September 30) is \$7,000 for a one-day event and \$10,000 for a multi-day event. VETS recognizes the following as circumstances that may justify awarding SD grants in higher amounts: emergencies or major disasters, as defined in the Stafford Act, which have been declared eligible for public assistance by the Federal Emergency Management Agency (FEMA). In addition, emergencies or disaster situations of national significance, natural or man-made, that could result in a potentially large loss of employment, as declared or otherwise recognized in writing by the chief official of the Federal Agency with jurisdiction over the Federal response to the emergency or disaster. If the VETS Assistant Secretary determines it is appropriate to award increased grants for SD events due to a disaster, the VETS Assistant Secretary will announce such a determination in writing, including the maximum amount that can be awarded on account of such an identified disaster, in order to provide notice to entities proposing to conduct SD events in those geographic areas where a disaster has been declared or to which a substantial number of veterans have relocated or been relocated. Acceptable uses of Stand Down grant funds do not change in such circumstances. All applications should be emailed to the appropriate DVET of the state in which the SD event is planned.

Deadline: December 31, 2020

U.S. Department of State

U.S. Department of Transportation

U.S. Department of Veterans Affairs

Section III PROGRAM FUNDING THROUGH PRIVATE, CORPORATE & COMMUNITY FOUNDATIONS

BoatUS Foundation Accepting Grant Applications for Safe and Clean Boating Projects

The BoatUS Foundation for Boating Safety and Clean Water is accepting applications for its Grassroots Grants Program, which awards funds on an annual basis to nonprofit organizations, boating clubs, and student groups in the United States for projects that utilize innovative approaches to education about safe and clean boating.

The foundation is looking for creative projects that promote safe and clean boating on local waterways. Past topics have ranged from PSAs on the effects of boating under the influence to hands-on education about the effects of marine debris.

Projects the foundation is most interested in funding will be unique (topic, methods, or delivery mechanism); include extensive outreach to boaters; use technology to educate boaters, including social media and the Web; have a widespread reach (not just a handful of boaters); include hands-on work with the boating community; and have a way to measure the success of the program.

Applicants can include boating groups, clubs and associations, student groups, and local nonprofit organizations, including local chapters of national organizations. Grants will not be awarded to government agencies, international organizations, for-profit businesses, or individuals.

Applicants may request up to \$10,000. Funded projects must be completed within a year.

Deadline: Open

Baseball Tomorrow Fund

The Baseball Tomorrow Fund (BTF) awards grants to non-profit and tax-exempt organizations involved in the operation of youth baseball and/or softball programs and facilities. Organizations operating in the U.S. and international locations are eligible to apply. To date, an average of 400 requests are received annually; approximately 10 percent are awarded grants. Grants are awarded on a quarterly basis.

Review cycle deadlines:

- January-March: January 1
- April-June: April 1
- July-September: July 1
- October-December: October 1

Surdna Foundation Sustainable Environment Grants

The Sustainable Environments Program is working to overhaul our country's outdated and crumbling infrastructure with a new approach that will foster healthier, sustainable, and just communities. We believe in the potential of what we call "next generation infrastructure" to improve transit systems, make buildings more energy efficient, better manage our water systems and rebuild regional food systems. Focusing on urban areas and their

surrounding suburbs, we seek solutions that connect and improve these infrastructure systems in ways that maximize positive impacts and minimize negative environmental, economic and social consequences.

JFNY Grant for Arts and Culture

The Japan Foundation New York office (JFNY) accepts applications for projects that take place within the 37 states east of Rocky Mountains listed below for the JFNY Grant throughout the year. This grant aims to support projects that will further understanding of Japanese arts and culture. Successful projects may be granted up to \$5,000. Priority will be given to those projects that have secured additional funding from sources other than the Japan Foundation.

Deadline: Applications must be received at least 3 months prior to beginning date of project.

CSX Beyond Our Rails Grant

CSX provides non-profit assistance and support through a variety of programs, including grants that typically range from \$2,500 to \$5,000 for projects focusing on safety, community, wellness, and/or the environment.

Examples given for environmental projects include:

- Teaching environmental stewardship
- Planting eco-friendly trees and plants
- Leading and supporting environmental cleanups
- Recycling and waste minimization
- Promoting energy efficiency and carbon reduction

Deadline: Ongoing

Laboratory Equipment Donation Program for Colleges, Universities and Museums

The Laboratory Equipment Donation Program (LEDP), formerly the Energy-Related Laboratory Equipment (ERLE) Grant Program, was established by the United States Department of Energy (DOE) to grant surplus and available used energy-related laboratory equipment to universities and colleges in the United States for use in energy oriented educational programs.

Deadline: Ongoing

Zayed Future Energy Global High Schools Prize

The primary aim of the Global High Schools category is to inspire future generations across the globe by instilling an ethos of sustainability from an early age, including an appreciation of issues in energy, and broader sustainability. Each school will submit a detailed proposal for a project, and the Prize will become a grant that enables the project's completion. While the main objective is to promote sustainability in schools, special emphasis of the proposed project should be on specific measurable initiatives to promote renewable energy and sustainability, which may include improvements in energy or water efficiency, or a reduction in waste.

Waste Management Charitable Giving

Healthy thriving communities depend on involved citizens, organizations and corporate partners for momentum. We lend our support and services to causes that promote civic pride, economic development and revitalization. Every community has its own challenges, and we strive always to be part of problem-solving initiatives. Programs that Waste Management is most motivated to support include: environment, environmental education, and causes important to the areas where we operate. Applications are accepted year round and are reviewed on a continuous basis. Given the large amount of requests received, please anticipate an estimated two-month review period for each request.

Clif Bar Foundation Small Grants

These grants are awarded for general organizational support as well as funding for specific projects. Small grants average approximately \$7,000 each. Priority is given to applicants that: Address our funding priorities from a holistic perspective; Protect Earth's beauty and bounty; Create a robust, healthy food system; Increase opportunities for outdoor activity; Reduce environmental health hazards; Build stronger communities; Operate with clearly defined objectives and viable plans to achieve them; Demonstrate strong community ties and operate at the community level; Promote positive change through both the projects and their implementation process.

Deadline: Applications are reviewed three times a year; the deadlines are the 1st of February, June, and October. Grants awarded during a particular cycle will be announced at the beginning of the following cycle.

Foundation for Contemporary Art Accepting Applications for Emergency Grants

Since its inception in 1963, the mission of the Foundation for Contemporary Arts has been to encourage, sponsor, and promote innovative work in the arts created and presented by individuals, groups, and organizations.

Created in 1993, the foundation's Emergency Grants program provides grants of up to \$2,000 to innovative visual and performing artists who have unanticipated, sudden opportunities to present their work to the public when there is insufficient time to seek other sources of funding; or who incur unexpected or unbudgeted expenses for projects close to completion with committed exhibition or performance dates.

To be eligible, applicants must be living, working, and paying taxes in the United States; have committed to a performance or exhibition opportunity and be able to provide specific dates at the time of application; and be an individual artist or an individual representing an artist collective, ensemble, or group. Curators, producers, workshop organizers, organizations, or arts presenters are not eligible to apply.

Deadline: OPEN

Weyerhaeuser Giving Fund

We support U.S. and Canadian communities where we have a significant presence or business interest. These communities range from rural to metropolitan, each with unique priorities and needs. Our employees serve on local advisory committees for our Giving Fund and develop funding priorities within four focus areas to support their particular communities. This provides a strong companywide framework for giving while allowing flexibility to meet unique needs in our different communities.

Through the Weyerhaeuser Giving Fund we concentrate the majority of our funding in four focus areas:

- Affordable Housing and Shelter
- Education and Youth Development
- Environmental Stewardship
- Human Services, Civic and Cultural Growth

To be eligible for funding, a program must:

- Serve a Weyerhaeuser community
- Be a tax-exempt, nonprofit public charity classified under Section 501(c)(3) of the U.S. Internal Revenue Code OR a registered charity in Canada with a Canada Revenue Agency Number, or registered as a provincial nonprofit society OR a public education institution or government entity qualified under Section 170(c)(1) of the U.S. Internal Revenue Code or qualified as a Canadian municipality.

Wells Fargo Corporate Giving Programs

Wells Fargo supports nonprofit organizations that work on a community level in the areas of human services, arts and culture, community development, civic responsibility, education, environmental consciousness, and volunteerism.

Deadline: Applications accepted on an ongoing basis.

Good Sports Accepting Applications for Sports Equipment Grant

Good Sports helps lay the foundation for healthy, active lifestyles by providing athletic equipment, footwear, and apparel to disadvantaged young people nationwide. By working closely with teams, coaches, and community leaders across the United States, the organization is able to focus on the respective needs of each individual program and help offset the main factors causing the greatest challenges.

Good Sports is accepting applications from organizations and schools for equipment, apparel, and footwear for a wide range of sports. Organizations that are approved will have access to equipment, apparel, and footwear inventory for a two-year period. During that time, organizations can make up to six separate donation requests — as long as need is well documented, donations will be granted. There is no need to resubmit a full application again during the two-year period.

To be eligible, applicants must directly serve youth between the ages of 3 and 18; serve youth in an economically disadvantaged area; be located in North America (the U.S. and Canada); and operate an organized sport, recreational activity, or fitness program that offers consistent and structured opportunity for play to large groups of children. Schools must apply as a whole; applications for individual programs within a school will not be considered. Donation requests for short-term events such as sports camps and tournaments or to individual athletes will not be considered.

While the equipment, apparel, and footwear received through the program are free, recipients are expected to pay shipping and handling costs, which amount to roughly 10 percent of the donation value, with a maximum fee of \$1,500.

Deadline: Applications are reviewed on a rolling basis. It is recommended, however, that organizations apply at least eight weeks prior to the start of their particular season or program to ensure the desired equipment can be accessed and shipped on time.

Karma for Cara Foundation Invites Applications for Youth Microgrants

The Karma for Cara Foundation is a nonprofit founded by 21-year-old Cara Becker and her family while she was undergoing treatment for leukemia at the Johns Hopkins Kimmel Cancer Center. Cara and her two brothers began volunteering at a young age as part of their family's commitment to community service. She and her family saw a tremendous need to help support other patients and their families who were also challenged by cancer. Tragically, Cara passed four months after her diagnosis, yet her wish to help others through K4C lives on with the support of an ever-growing circle of family and friends.

As part of an effort to promote and support youth voluntarism, k4C started a microgrant program in fall 2014 to encourage kids 18 and under to apply for a grant of between \$250 and \$1,000 to complete service projects in their communities. Examples of fundable projects include but are not limited to turning a vacant lot into a community garden, rebuilding a school playground, and helping senior citizens get their homes ready for winter. Grants will be distributed as gift cards to home goods stores, office supply stores, grocery food chains, and toy stores.

Deadline: OPEN

VFW Accepting Applications From Veterans for Emergency Financial Assistance

Veterans of Foreign Wars is accepting applications from active and discharged military service members who have been deployed in the last six years and have run into unexpected financial difficulties as a result of deployment or other military-related activity. Since the program's inception, Unmet Needs has distributed more than \$5 million in assistance to qualified military families, with nearly half of those funds going directly toward basic housing needs.

The hardship must be the result of deployment, a military pay issue, or military-related illness or injury. It cannot be due to civil legal or domestic issues, misconduct, or any issues that are a result of spousal separation or divorce, financial mismanagement, or bankruptcy.

Deadline: OPEN

Start a Snowball Invites Applications for Youth Philanthropy Projects

Start a Snowball, Inc. encourages kids of all ages to engage in philanthropic and community service activities. The organization believes that even one child with the right intentions and support can start a project that seems small in the beginning and eventually grows ("snowballs") into something that inspires and benefits an entire community.

In order to help kids, kick off their philanthropy efforts, start a Snowball awards \$100 in seed funding for projects taken on by individuals or organizations.

To be eligible, projects must be led by youth between the ages of 5 and 18 and have the intention of doing good.

Start a Snowball does not give directly to collection funds. The organization also does not provide support for fundraisers for sports teams, unless they serve an underserved or disadvantaged group, or support projects that are discriminatory or political in nature.

Deadline: Rolling

Craft Emergency Relief Fund Accepting Applications From Craftspeople in Need

The Craft Emergency Relief Fund is a national nonprofit organization that awards small grants and loans to professional craftspeople experiencing career-threatening illness, accident, fire, theft, or natural disaster.

Financial assistance ranges from \$500 to \$8,000. Other services include referrals to craft suppliers who have agreed to offer discounts on materials and equipment to craftspeople eligible for CERF funds and booth fee waivers from specific craft show producers.

CERF loan recipients are expected to repay the loan in full within five years, enabling CERF to have funds readily available for future craftspeople in need.

Applicants must be a professional artist working in a craft discipline (e.g., a potter, metalsmith, glass artist, woodworker, fiber artist, or furniture maker) who has had a recent career-threatening emergency and a legal resident of the U.S.

Deadline: OPEN

Pollock-Krasner Foundation Accepting Applications From Artists With Financial Need

The mission of the Pollock-Krasner Foundation is to aid those individuals who have worked as artists over a significant period of time. The foundation's dual criteria for grants are recognizable artistic merit and financial need, whether professional, personal, or both.

Grants are intended for a one-year period of time, with the size of the grant to be determined by the artist's individual circumstances and professional exhibition history. Artists applying for a grant must be actively exhibiting their current work in a professional artistic venue such as a gallery or museum space.

The foundation does not accept applications from commercial artists, video artists, performance artists, filmmakers, crafts-makers, computer artists, or any artist whose work primarily falls into these categories.

Deadline: OPEN

Pollination Project Invites Applications From Social Entrepreneurs for Seed Grants

The Pollination Project is accepting applications from social entrepreneurs looking to make their communities and world a better place. Seed grants of up to \$1,000 will be awarded to projects in the early stages of development, including those that promote compassion toward all life (people, planet, animals), environmental sustainability, justice in all its forms, community health and wellness, and social change-oriented arts and culture. Only applications for seed funding, as opposed to ongoing operational or program costs of a nonprofit organization, will be accepted. To be eligible, applicants must be a passionate, committed individual with a social change vision that fits within one or more of the categories above. Established nonprofit organizations with paid staff will not be considered.

Deadline: OPEN

Hope for The Warriors Accepting Applications for Critical Care Support for Wounded Veterans

Hope For The Warriors believes those touched by military service can succeed at home by restoring their sense of self, family, and hope. Nationally, the organization provides service members, veterans, and military families with comprehensive support programs focused on transition, health and wellness, peer engagement, and community resources.

Originally designed to meet short-term needs in the days following an injury, the Hope for The Warriors' Critical Care Coordination program has expanded to assist post-9/11 combat-wounded veterans and their families as they navigate through long-term recovery.

Program case coordinators work daily with post-9/11 combat-wounded service members and veterans, their families, and families of the fallen to meet immediate financial needs related to daily living including utilities, groceries, rent, mortgage, and rental deposits. The program provides casework assistance and resource referrals that will help clients immediately and in the future. Payment is always made to a third party.

To be eligible, applicants must be seeking support for needs that are a direct result of a service member's post-9/11 combat-related injury.

Deadline: OPEN

Singing for Change Accepting LOIs for Projects to Address Social and Environmental Problems

Created by Jimmy Buffett in 1995, Singing for Change initially was funded with contributions from the singer's summer concert tour. Since then, SFC has offered competitive grants to progressive nonprofit organizations working to address the root causes of social or environmental problems.

Priority will be given to organizations that keep their overhead low, include community members in planning, and collaborate with other groups to find innovative ways of solving common problems. SFC aims to advance the common good by empowering people to thrive and strengthen and sustain vibrant, diverse communities.

Grants will range in size from 1,000 to 10,000. Grants are made only to nonprofit organizations with taxexempt status under section 501(c)(3) of the Internal Revenue Code, or to organizations that have a sponsoring agency with exempt status.

Deadline: Ongoing

A Little Hope Announces Youth Bereavement Support Services Grants

A Little HOPE supports organizations that provide bereavement support services and grief counseling to children and teens who have experienced the death of a parent, sibling, or loved one.

To be considered, applicants must e-mail (no telephone calls) the name of their program, website address, names of the executive director and program director, and the location of the program. No other information is needed or will be processed. Strong preference will be given to applicants who demonstrate a commitment to the use of community trained volunteers. Grant award amounts are based on the scope and budget of the project.

Deadline: OPEN

Captain Planet Foundation Offers Grants for Hands-On Environmental Education Activities

The mission of the Captain Planet Foundation is to promote and support high-quality educational programs that help children and youth understand and appreciate our world through hands-on learning experiences aimed at improving the environment in their schools and communities.

Grants are intended to serve as a means of bringing environment-based education to schools and inspiring youth and communities to participate in community service through environmental stewardship activities. The

foundation will fund unique and innovative projects that do not precisely match the grant guidelines but otherwise promote the foundation's mission to advance hands-on environmental activities.

Deadline: January 31 (typically for fall and winter projects), September 30 (typically for spring and summer projects)

Chambers of Commerce Invited to Start Young Entrepreneur Academies

The Young Entrepreneurs Academy today serves thousands of students across America. In 2011, the United States Chamber of Commerce Foundation became a national sponsor and partner of the academy to help celebrate the spirit of enterprise among today's youth and the future leaders of tomorrow.

To that end, YEA, in partnership with Sam's Club and the U.S. Chamber of Commerce Foundation, is accepting applications from chambers of commerce across the country to start Young Entrepreneurs academies of their own. The thirty-week program teaches students in grades 6-12 how to generate business ideas, conduct market research, write business plans, pitch to a panel of investors, and launch their own companies. In 2015, Sam's Club will award startup funds of up to \$2,500 each to thirty chambers of commerce across the country.

Cornell Douglas Foundation Grant

The Cornell Douglas Foundation provides grants to organizations that advocate for environmental health and justice, encourage stewardship of the environment, and further respect for sustainability of resources. The average grant amount is \$10,000.

Deadline: accepted all year

Public Welfare Foundation

The Public Welfare Foundation has three programs, Criminal Justice, Juvenile Justice, and Workers' Rights, that support efforts to advance justice and opportunity for people in need. The Foundation looks for strategic points where its funds can make a significant difference and improve lives through policy and system reform that results in transformative change.

Criminal Justice Guidelines

The Foundation's Criminal Justice Program supports groups that are working to end the over incarceration of adults in the United States while also aiming to reduce racial disparities. In particular, the Program makes grants primarily to state-based groups that are working to:

- Reduce state incarceration levels and racial disparities through reforms in sentencing, charging, and supervision policies and procedures.
- Advance the redirection and prioritization of state and local resources toward targeted investments that support system-involved individuals in their communities, through research and strategic thought leadership.

Juvenile Justice Guidelines

The Foundation's Juvenile Justice Program supports groups working to end the criminalization and reliance on incarceration of youth in the United States. The Program makes grants to groups that are working to:

• Advance state policies that dramatically restrict juvenile justice systems' use of incarceration and out-of-home placements and prioritize the use of community-based programs for youth;

- End the practice of trying, sentencing, and incarcerating youth in the adult criminal justice system; and
- Promote the fair treatment of youth of color who come into contact with the juvenile justice system.

Workers' Rights Guidelines

The Foundation's Workers' Rights Program supports policy and system reforms to improve the lives of low-wage working people in the United States, with a focus on securing their basic legal rights to safe, healthy, and fair conditions at work. Specifically, the Program makes grants to groups working to:

- Advance reforms to hold employers accountable for wage theft;
- Advance reforms to prevent severe illness, injury, and death on the job; and
- Advance workers' rights in complex, fissured employment arrangements through research and strategic thought leadership.

Ben & Jerry's Foundation Seeks Proposals for Social and Environmental Justice Projects

One-year grants of up to \$20,000 will be awarded to nonprofit grassroots community-organizing groups in the United States working to further social and environmental justice and support sustainable and just-food systems. Grants can be used to support both program and operational costs.

KaBOOM! Invites Applications for Community Playground Grants

KaBOOM!, a program that provides eligible communities with most of the funds, tools, and resources they need to build a custom-made playground in one day.

Deadline: OPEN

Binoculars for Young Citizen Scientists

Cornell's BirdSleuth K-12 initiative is awarding binoculars to schools where educators have made outstanding efforts to engage their students in citizen science.

Deadline: OPEN

International Paper Environmental Education Grants

The International Paper (IP) Foundation supports non-profit organizations in communities where its employees live and work. Environmental education is one of the primary areas the Foundation supports. The Foundation seeks programs that help generations understand a sustainable approach to business that balances environmental, social and economic needs.

Lego Children's Fund

The LEGO Children's Fund provides grants primarily in two focus areas: (1) early childhood education and development that is directly related to creativity and (2) technology and communication projects that advance learning opportunities. Typical awards are between \$500 and \$5,000. Interested parties must complete an eligibility quiz, be approved and invited to submit a grant proposal. Each grant will be subject to a specified time frame for completion.

Deadline: Applications accepted four times a year.

Evidence for Action: Investigator-Initiated Research to Build a Culture of Health

Evidence for Action (E4A), a national program of the Robert Wood Johnson Foundation, funds research that expands the evidence base needed to build a Culture of Health. Our mission is to support rigorously designed quantitative, qualitative, and mixed methods research that yields convincing findings regarding the population health, well-being, and equity impacts of specific policies, programs and partnerships. We are especially interested in research examining the health impacts of programmatic or policy interventions that address factors outside the domain of health care services or public health practice.

Deadline: Open

Pioneering Ideas Brief Proposals

The goal of the Pioneering Ideas Brief Proposal funding opportunity is to explore; to look into the future and put health first as we design for changes in how we live, learn, work and play; to wade into uncharted territory in order to better understand what new trends, opportunities and breakthrough ideas can enable everyone in America to live the healthiest life possible.

While improving the status quo is vital to the health and well-being of millions of Americans now, the Pioneering Ideas Brief Proposal opportunity reaches beyond incremental changes to explore the ideas and trends that will influence the trajectory and future of health. Ultimately, we support work that will help us learn what a Culture of Health can look like—and how we can get there.

Deadline: Open

Section IV STATE OF ALABAMA GRANTS

Alabama Power Foundation Grant

The Alabama Power Foundation Grant offers funds to nonprofit organizations in Alabama working in one of the following areas:

- Health
- Human services
- Arts
- Community life
- Education
- Environment

Priority is given to projects that address underserved segments of the population and can be duplicated in other communities.

Alabama Board of Medical Scholarship Awards

The Alabama Board of Medical Scholarship Awards offers forgivable loans to students enrolled in an Alabama medical school who agree to practice primary care in a pre-approved medically, underserved community in Alabama upon graduation.

Loans are repaid at the rate of one year of service per year of loan.

Deadline: Applications accepted on ongoing basis.

Economic Development Fund

Land, facilities and infrastructure to benefit industry that will create jobs. Create minimum of 15 permanent jobs to benefit 51% low to moderate income beneficiaries. Continuous. Applications are taken throughout the year. Maximum request: \$250,000. Minimum Request: \$50,000. Note: Waiver of match available for applicants with 2010 Census population of 1,000 or less. May also waive the grant ceiling for projects that demonstrate significant long-term economic benefit to the State.

Contact: Community and Economic Development; Shabbir Olia, CED Programs Manager, 334.242.5462, shabbier.olia@adeca.alabama.gov

Economic Development Incubator projects

Units of local government. Applicants must maintain active registration with SAM. Program must benefit 51% low to moderate income beneficiaries. Project must commit to create jobs. Maximum request: \$250,000. Match request: 20%. Applications are taken throughout the year. Award upon approval and as funding is available. Application workshop held in April and compliance workshop held in the fall.

Contact: Community and Economic Development; Shabbir Olia, CED Programs Manager, 334.242.5462, <u>shabbier.olia@adeca.alabama.gov</u>

States' Economic Development Assistance Program (SEDAP)

Applicants: State and local units of governments, public bodies, and non-profit entities. Eligible counties in West Alabama: Bibb, Fayette, Hale, Lamar, Pickens, and Tuscaloosa.

Activities: Water and wastewater facilities, telecommunications, health care, planning activities, leadership development, education and training programs, business development, and entrepreneurship.

Requirements: Project must meet one of ARC's goals: increase job opportunities and per capita income, strengthen the capacity of people to compete in the global economy or develop and improve infrastructure to make the Region economically competitive. Construction projects funded by ARC must have an "Administering Agency" such as ADECA, USDA Rural Development or TVA. The project will be administered by and take on the requirements of that agency

Deadline: Pre-application due date in August. Applicant notified in late fall/winter if a full application is requested. Award announcements typically made in May.

Contact: Alabama Department of Economic and Community, Affairs (ADECA), Jimmy Lester, ARC Program Manager (334) 353-4490, jimmy.lester@adeca.alabama.gov

Alabama Humanities Foundation Grants

Applicants are encouraged to develop projects for a wide variety of audiences including: library and museum patrons, teachers and scholars, youth, senior citizens, nursing home residents, hospital patients, the economically disadvantaged, the incarcerated, and the hearing and sight impaired.

Application submission deadlines:

- Major Grants (\$1,500 and up) February 15, June 16, September 15
- Minor Grants (\$1,500 or less) February 15, June 16, September 15

Bank of America Grant

The Bank of America (BoA) offers grants that support high-impact initiatives, organizations and the development of visionary leaders. Schools with farm-to-school type programs may be eligible under the funding areas:

- Developing Career Leadership and Skills: Opportunities that increase civic and community engagement, career exploration and youth employment, financial knowledge and life-skill and soft-skill development
- Assisting with Food Access: Food deserts, green/fresh food access, etc

BoA's Charitable Foundation provides philanthropic support to address needs vital to the health of communities through a focus on preserving neighborhoods, educating the workforce for 21st century jobs and addressing critical needs, such as hunger.

Deadline: Requests for proposals are issued three times per year.

Costco Wholesale Grants

Costco Wholesale grants support programs focusing on children, education and health and human services. They look to achieve the greatest impact where Costco's employees and members live and work. Only 501(c)(3) nonprofit organizations, which meet their giving guidelines and focus areas, are considered.

Deadline: Applications are accepted throughout the year on a rolling basis.

Walmart Foundation National Giving Program Grants

Through its National Giving Program, the Walmart Foundation awards grants of \$250,000 and above to nonprofit organizations that operate on a national scope through chapters/affiliates in many states around the country or through programs that operate regionally/locally but seek funding to replicate program activities nationally.

Areas of focus for the Foundation include:

- Hunger Relief & Healthy Eating
- Sustainability
- Women's Economic Empowerment
- Career Opportunity

Deadline: OPEN

William G. McGowan Charitable Fund Issues Request for Proposals for Projects That Address Homelessness

The fund will award grants in support of initiatives that seek to correct circumstances contributing to homelessness, as well as initiatives designed to help eradicate the condition of homelessness in the long term.

Deadline: OPEN

Section V (NEW) FELLOWSHIPS / INTERNSHIPS / SCHOLARSHIPS / FINANCIAL AID / AWARDS

January Scholarships

AAG's Do Something Good Grant AAG's Do Something Good Grant \$1,500 Deadline: January 31, 2020

Scholarship Description

We are offering a \$1500 award to compassionate, community-minded students who submit an original photo and 100-word caption that best captures his/her volunteerism in the senior community. Students of all programs are welcome to apply. Students must be 18 years of age or older, be a citizen, national, or legal permanent resident of the United States and must have participated in community service, extracurricular, or other activities related to helping the senior community.

AAMI Foundation Scholarship

AAMI Foundation Scholarship \$3,000 Deadline: January 07, 2020

Scholarship Description

The AAMI Foundation Scholarship will be awarded to seven students studying to become biomedical equipment technicians, or health technology specific engineering, including clinical engineering. Of the seven scholarships, one scholarship will be awarded to an individual studying to become a health system engineer. Applicants must be entering or current full-time college students seeking a career in the healthcare technology profession at an accredited college or university.

ABPA Harrington-Arthur Memorial Scholarship Essay Competition

ABPA Harrington-Arthur Memorial Scholarship Essay \$1,500 Deadline: January 31, 2020

Scholarship Description

The ABPA Harrington-Arthur Memorial Scholarship Essay Competition was established to reward students that seek to increase their knowledge and understanding of how Cross-Connection Control and Backflow Prevention help ensure safe drinking water. Backflow Prevention is designed to prevent dangerous - and sometimes fatal - bacteria, chemicals, and other harmful agents from entering the local water supply systems. Backflow Prevention programs are essential to ensure that the water that reaches your home, school or place of business is as safe and pure as it was when it left the water treatment plant. Essays must be between 700 and 1,200 words.

AIAA Foundation Orville and Wilbur Wright Graduate Awards

Annual Prayer Soup Scholarship \$2,500 Deadline: January 31, 2020

Scholarship Description

The AIAA Foundation Orville and Wilbur Wright Graduate Awards have been established by the AIAA Evolution of Flight Campaign and the AIAA Foundation in commemoration of the 100th anniversary of powered flight. The Awards recognize the Wright brother's aeronautical achievements and contributions to the evolution of flight.

Amazon Future Engineer Scholarship Amazon Future Engineer Scholarship

\$40,000 Deadline: January 17, 2020

Scholarship Description

The Amazon Future Engineer scholarship program assists high school seniors who have completed an advanced placement computer science course, or who have taken an advanced placement computer science test and plan to continue their education at an accredited four-year college or university majoring in computer science, software engineering, computer engineering or other computer related field of study. Winners of the award receive \$10,000 at an accredited four-year college or university as well as a paid summer internship at Amazon after their freshman year of college. Applicants to the Amazon Future Engineer Scholarship Program must be U.S. citizens or permanent residents, high school seniors who are currently enrolled in or who have completed an advanced placement computer science test, planning to enroll in full-time undergraduate study at an accredited four-year college or university for the entire upcoming academic year majoring in computer science, software engineering, computer engineering or other computer science, software engineering, computer science test, planning to enroll in full-time undergraduate study at an accredited four-year college or university for the entire upcoming academic year majoring in computer science, software engineering, computer engineering or other computer related field of study, and have a minimum cumulative grade point average of 3.0 on a 4.0 scale (or its equivalent).

Annual Prayer Soup Scholarship

Annual Prayer Soup Scholarship \$1,500 Deadline: January 31, 2020

Scholarship Description

What is your experience with prayer? Using your prayer experience, rather than teachings or beliefs, write an essay of between 600 and 1200 words. Your essay should describe a significant prayer experience - this can be a positive or disappointing experience - and what impact this experience has had on a significant issue in your life, such as school shootings, climate change, bullying, immigration, gender and class disparity, or emerging sexual mores? Do we need more than "words and prayers" to influence these issues and to offer true solace to those affected, and to the divisions in our country at large? Or, in your experience, is there an actual power in prayer that, if accessed, could provide meaningful answers to these issues and could change the world? We are looking for creativity, imagination and critical thinking applied to your personal prayer experience. For more information or to apply, please visit the scholarship provider's website.

Army Staff Sgt. Special Agent Richard S. Eaton Jr., Scholarship

The Army Staff Sgt. Richard S. Eaton Jr., Scholarship \$1,000 Deadline: January 31, 2020

Scholarship Description

The Army Staff Sgt. Richard S. Eaton Jr., Scholarship provides \$1,000 in honor of Staff Sgt. Richard Eaton, a United States Army Counterintelligence Special Agent and Bronze Star recipient who died in Ar Ramadi, Iraq, on August 12, 2003. Recipients must be pursuing scholastic study in fields related to alliance building, counterintelligence, cultural understanding, and national security studies. Staff Sgt. Richard Eaton was awarded the Bronze Star for his service during Operation Iraqi Freedom. In addition to numerous other medals and citations, Staff Sgt Eaton received the Thomas G. Knowlton Award from the Military Intelligence Corps Association which recognizes those individuals who have significantly contributed to the promotion of Army Intelligence.

Army Women's Foundation Legacy Scholarships

Army Women's Foundation Legacy Scholarships \$2,500 Deadline: January 10, 2020

Scholarship Description

The Army Women's Foundation recognizes the importance of education and the role it plays in personal, professional and economic fulfillment. The Army Women's Foundation Legacy Scholarship Program provides grants to women soldiers, past and present, and their lineal descendants to help them attain their educational goals. The Legacy Scholarship Program offers financial support in four areas: Certificate programs, Community College coursework, Undergraduate Degrees, and Graduate Degrees. Women must have served or are serving honorably in the U.S. Army, U.S. Army Reserve, Army National Guard or are the child of a woman who served honorably in the U.S. Army, U.S. Army Reserve or Army National Guard. For more information or to apply, please visit the scholarship provider's website.

Barry M. Goldwater Scholarship & Excellence in Education Program

Barry M. Goldwater Scholarship & Excellence in Education Program \$7,500

Please see website for information on applying

Scholarship Description

The purpose of the Foundation is to provide a continuing source of highly qualified scientists, mathematicians, and engineers by awarding scholarships to college students who intend to pursue research careers in these fields. Each scholarship covers eligible expenses for undergraduate tuition, fees, books, and room and board, up to a maximum of \$7,500 annually. Scholarship monies not used during one academic year are not transferable to the succeeding academic year. Junior-level scholarship recipients are eligible for a maximum of two years (four

semesters) of scholarship support, and senior-level scholarship recipients are eligible for a maximum of one year (two semesters) of scholarship support.

Berea College Tuition Promise Scholarship Berea College Tuition Promise Scholarship \$100,000 Deadline: January 31, 2020

Scholarship Description

All admitted students to Berea College receive our Tuition Promise Scholarship. This scholarship is combined with financial aid you may receive as well as any other scholarship you may be awarded by outside parties or organizations to cover 100% of tuition costs for four years of enrollment. We are able to provide this level of financial assistance due to the generous support of alumni, friends, organizations, and others who believe, as we do, that a student's income should not dictate their outcome. So when you enroll at Berea, your scholarship will be provided by people you don't even know who believe in your potential - and who know that Berea is well-positioned to help you realize that potential. For more information or to apply, please visit the scholarship provider's website.

EGIA Foundation Scholarship Program

EGIA Foundation Scholarship Program \$2,500 Deadline: January 30, 2020

Scholarship Description

The EGIA Foundation Scholarship Program helps ease employment barriers in the HVACR industry by shouldering part of the cost of education and training for selected individuals. The Scholarship Program supports academic and trade education at a wide variety of approved community colleges, private career schools, and trade schools that offer courses relevant to careers in the HVACR industry. Up to 20 applicants are awarded the EGIA Foundation Scholarship, each receiving \$2500. To be eligible, students must be planning to enroll or currently enrolled in an HVACR technical program at an accredited institution, be US Citizens, US Nationals, and/or US Permanent Residents based on the guidelines utilized by the US Department of Education Federal Financial Aid eligibility, have a minimum grade point average of 2.0 on a 4.0 scale or equivalent, and be pursuing an Associate's Degree, Certificate, or Diploma in an HVACR technical program. For more information or to apply, please visit the scholarship provider's website.

EmPOWERED to Serve Scholars

EmPOWERED to Serve Scholars \$10,000 Deadline: January 20, 2020

EmPOWERED to Serve Scholars are students who have demonstrated their commitment to improve what are known as social determinants of health — the conditions in which people live and work that shape their health. The program is open to college freshmen and sophomores who are actively addressing social determinants of health like food insecurity, safe housing, job opportunities and access to health care.

EPP Undergraduate Scholarship Program

EPP Undergraduate Scholarship Program \$45,000 Deadline: January 31, 2020

Scholarship Description

The goal of the EPP Undergraduate Scholars Program is to increase the number of students who undertake course work and graduate with degrees in targeted academic fields integral to NOAA's mission. This program targets students who have completed their sophomore year, attending minority serving institutions (MSIs), and have recently declared, or about to declare a major in atmospheric, oceanic, or environmental disciplines that support these sciences. You must be a U.S. citizen currently enrolled or accepted as a full-time, second-year student in a four-year academic program or a third-year student in a five-year program in a discipline related to NOAA's programs and mission at an accredited minority-serving institution (college or university within the United States or U.S. territories). Applicants must earn and maintain a minimum 3.2 GPA.

Frank L. Greathouse Government Accounting Scholarship

Frank L. Greathouse Government Accounting Scholarship \$10,000 Deadline: January 6, 2020

Scholarship Description

GFOA provides several scholarship opportunities for students interested in pursuing a career in state/provincial or local government finance. In 1987, the GFOA's executive board voted to create a Government Accounting Scholarship to recognize outstanding performance in accounting studies and to encourage careers in state and local government. Eligibility Requirements: Applicant must be a full-time; graduate or upper level undergraduate student majoring in Accounting. Must provide a letter of recommendation (someone who can speak to your commitment to the public sector).

GE-Reagan Foundation Scholarship Program

GE-Reagan Foundation Scholarship Program \$40,000 Deadline: January 03, 2020

Scholarship Description

Honoring the legacy and character of our nation's 40th President, the GE-Reagan Foundation Scholarship Program rewards college-bound students who demonstrate exemplary leadership, drive, integrity, and citizenship with financial assistance to pursue higher education. Each year, the Program selects numerous recipients to receive a \$10,000 scholarship renewable for up to an additional three years – up to \$40,000 total per recipient. Awards are for undergraduate study and may be used for education-related expenses, including tuition, fees, books, supplies, room, and board.

Girls Impact the World Film Festival Scholarship

Girls Impact the World Film Festival Scholarship \$5,000 Deadline: January 20, 2020

Scholarship Description

The Girls Impact the World Film Festival provides a powerful platform for young storytellers to highlight critical issues facing women and girls. Students submit original short (3-6-minute) films focused on issues such as girls' education and advancement, ending violence against women, and poverty alleviation. High school and undergraduate students aged 25 or under (all genders) are eligible to enter. See guidelines for more details. Our goal is to tell stories about girls and women that raise awareness about current issues affecting women and girls around the world. We also seek films that propose solutions to current challenges faced by women and girls.

Hope for Healing Scholarship

Hope for Healing Scholarship \$5,000 Deadline: January 15, 2020

Scholarship Description

The "Hope for Healing" Scholarship is our effort to encourage more of America's best and brightest students to pursue a rewarding and impactful vocation in the field of addiction and mental health treatment. Awards applicable to academic focus in an area of study related to mental and behavioral health, nursing or addiction medicine. Regarding the required GPA, there is a 3.0 required GPA for those who are applying as freshmen or at higher levels. For graduating seniors in high school, the required GPA is actually 3.5.

Microsoft Scholarship Program

Microsoft Scholarship Program Amount Varies Deadline: January 26, 2020

Scholarship Description

We strongly encourage underrepresented groups to pursue STEM fields of study. Because we greatly value a broad range of perspectives and contributions, a large majority of our scholarships will be awarded to female students, underrepresented minority students (African-American, Hispanic or Native American etc.) or students with disabilities. We will review all applications and select final candidates on the holistic basis of eligibility, quality of application, demonstrated passion for STEM, commitment to leadership and financial need.

Minorities in Government Finance Scholarship

Minorities in Government Finance Scholarship \$10,000 Deadline: January 06, 2020

Scholarship Description

In 1993, GFOA's Executive Board voted to create the Minorities in Government Finance Scholarship to recognize and encourage outstanding minority students enrolled in a course of study preparing for a career in state or local government finance. Applicant may be a full-time or part-time minority graduate student or upper level undergraduate student studying public administration, (governmental) accounting, finance, political science, economics, or business administration (with specific focus on government or nonprofit management). A letter of recommendation from someone who can speak to your commitment to the public sector will be required.

NABA Corporate Partner Scholarship

NABA Corporate Partner Scholarship \$5,000 Deadline: January 31, 2020

Scholarship Description

The Corporate Partner Scholarships, since its inception, NABA, Inc. has provided more than \$11 million in scholarship funds to deserving students preparing to enter various accounting, finance, and business professions. The NABA Corporate Partner Scholarship is for students of African-American (Black) or of African descent who are active Student Member of NABA. You must also be currently enrolled at a four-year United States college or university as a full-time undergraduate freshman, sophomore, junior, or first-year senior accounting, finance, or business major or be a full-time graduate student enrolled or accepted into a masters level business program. Current high school students are not eligible.

PanHellenic Scholarship Foundation

PanHellenic Scholarship Foundation \$10,000 Deadline: January 31, 2020

Scholarship Description

The PanHellenic Scholarship Foundation's scholarships and educational programs are available to undergraduate students of Hellenic descent from all 50 United States. In order to apply, you must be a U.S. citizen or U.S. permanent resident living in the United States and be of Hellenic descent and have at least one great-grandparent

with Hellenic roots. A minimum 3.5 GPA is also required. Twenty (20) \$2,500 are given based on merit and twenty (20) \$10,000 are given based on financial need and merit.

Ron Brown Scholar Program

Ron Brown Scholar Program \$40,000 Deadline: January 09, 2020

Scholarship Description

The Ron Brown Scholar Program (RBSP) honors the legacy of Ronald H. Brown through a selective scholarship program that advances higher education for community-minded and intellectually gifted African Americans. RBSP competitively awards Ron Brown Scholars four-year \$40,000 scholarships (\$10,000 each year). High school senior applicants must excel academically, exhibit exceptional leadership potential, participate in community service activities and demonstrate financial need.

Taco Bell Live Más Scholarship

Taco Bell Live Más Scholarship \$25,000 Deadline: January 23, 2020

Scholarship Description

The Live Más Scholarship is not based on your grades or how well you play sports. No essays, no test scores, no right or wrong answers. We're looking for the next generation of innovators, creators, and dreamers. Submit a video (2 minutes or less in length) that tells us the story of your life's passion. It could be a short film, animation or just a simple testimonial. This is not about how well you can make a film - we just want you to show us your passion and explain why you should be considered for a Live Más Scholarship. Employees of Taco Bell Foundation, Inc., Taco Bell of America, LLC, Taco Bell Corp. and its parent, subsidiaries of its parent, franchisees, licensees, and the advertising and promotion agencies involved with this Program are not eligible to apply or receive a scholarship through this version of the program.

The Center for Alcohol Policy Essay Contest

The Center for Alcohol Policy Essay Contest 1st Place: \$5000, 2nd Place: \$2,500, 3rd Place: \$1,000 Deadline: January 17, 2020

Scholarship Description

The Center for Alcohol Policy Essay Contest is open to all persons who are over the age of 18 as of this coming December. Students, academics, practicing attorneys, policymakers and the general public are encouraged to submit essays. Cash prizes will be awarded to the first, second and third place winners in the amounts of \$5,000, \$2,500 and \$1,000 respectively.

The Coolidge Scholarship

The Coolidge Scholarship Full Tuition, Fees, Room and Board Deadline: January 17, 2020

Scholarship Description

The Coolidge Scholarship is a full-ride scholarship that covers a student's tuition, room, board, and expenses for four years of undergraduate study and leadership training. The Coolidge may be used by recipients at any American university. Applicants must be juniors in high school and either U.S. citizens or legal permanent residents.

USDA/1890 National Scholars Program

USDA/1890 National Scholars Program HBCU Scholarship Full Tuition Deadline: January 27, 2020

The USDA/1890 National Scholars Program seeks to increase the number of minorities studying agriculture, food, natural resource sciences, and related disciplines. The program provides full tuition, employment, employee benefits, fees, books, and room and board each year for up to 4 years to selected students pursuing a bachelor's degree in agriculture, food science, natural resource science, or a related academic discipline at one of 19 designated 1890s land-grant universities and Tuskegee University. The scholarship may be renewed each year, contingent upon satisfactory academic performance and normal progress toward the bachelor's degree. All USDA/1890 National Scholars are required to compete for appropriate USDA employment immediately after graduation. If selected, they must commit to at least one year of service to USDA for each year of financial assistance provided. The details of this requirement will be outlined in the service agreement for the scholar, their university, and the USDA sponsoring agency.

Women's Western Golf Foundation Scholarship

Women's Western Golf Foundation Scholarship \$8,000 Deadline: December 15, 2019

Scholarship Description

In 1971 the WWGF charitable trust was formed to receive and distribute funds to advance women in scholastic achievement and intercollegiate golf program. Must actively participate in golf, earn a 3.5 GPA (on 4.0 scale), and demonstrate outstanding character. Applicant must be a female high school senior who intends to graduate high school in the year of application, and must be a United States citizen. Applicant must meet entrance requirements and plan to enroll at an accredited college or university and must fill out the Federal SAR (Student Aid Report). Applicant must fill out a Preliminary Application prior to March 1st.

Scholarship Resources

- <u>HBCU Scholarship Directory</u>
- <u>Alabama's Scholarship and Grant Programs</u>
- <u>Alabama Scholarships</u>
- Nerd Wallet
- Fast Web
- <u>Scholarship Experts</u>
- United Negro College Fund

Financial Aid

FAFSA (Free Application for Federal Student Aid) Federal Aid Website

Fellowship Search

National Endowment for the Humanities

Fellowships support individuals pursuing advanced research that is of value to humanities scholars, general audiences, or both. Recipients usually produce articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources in the humanities. Projects may be at any stage of development.

Section VI RESOURCES

THE UPDATED GRANT AND LOAN GUIDE FOR LOCAL GOVERNMENTS IN WEST ALABAMA IS AVAILABLE ONLINE NOW!

The guide is a quick reference to a variety of commonly used programs giving you the most important details you need to get started.

Find the Guide at <u>http://warc.info/planning-a-development/documentshttp://warc.info/planning-a-development/documents</u>. Scroll down to REGIONAL INFORMATION DOCUMENTS.

The guide is a free web-based resource designed to provide counties and municipalities in the West Alabama region with information about available grant and loan programs for community and economic development activities.

The guide provides program details on major Federal and State programs including agency contacts; award cycles; grant ceilings; matching requirements; and eligibility factors.

Healthcare



Website: https://sewell.house.gov/aca-you

Enroll now in a plan that covers essential benefits, pre-existing conditions, and more. Plus, see if you qualify for lower costs.

https://www.healthcare.gov/https://www.healthcare.gov/

Alabama

Health Insurance Marketplace - <u>HealthCare.Gov</u> is the Health Insurance Marketplace for Alabama. Consumers can apply as early as October 1, 2013. Visit <u>HealthCare.Gov</u> to learn more.

Find out where the uninsured live in Alabama: Enroll America's Outreach Maps

The new Alabama Health Insurance Marketplace is operated by the U.S. Department of Health and Human Services (HHS). Visit <u>marketplace.cms.gov</u> to see how you can partner with HHS to help people enroll in the new coverage options in Alabama.

See more at: http://www.enrollamerica.org/states/alabama#sthash.uT0mDsbB.dpuf

Alabama Additional Funding Sources

Community Foundations in Alabama

There are 13 community foundations in Alabama, covering 78 percent of the counties in the state and holding assets that total more than \$190 million.

Daniel Foundation

The Daniel Foundation offers grants in four program areas: Civic and Community Improvement, Education, Health, and Arts and Culture. Applications are limited to 501 (c)(3) organization that are located in Alabama.

Alabama Power Foundation

The Alabama Power Foundation allocates funding in four categories: Improving Education, Strengthening Communities, Promoting Arts and Culture, and Restoring and Enhancing the Environment.

Alabama Humanities Foundation

The AHF awards grants solely to support public humanities projects. Active public participation, involvement of humanities scholars, and strong humanities content are the three essential components of AHF-funded projects.

Gwyn Turner Endowed Fund

The fund is administered by the National Trust for Historic Preservation, in partnership with Alabama Trust for Historic Preservation. Nonprofits and governmental agencies can obtain funding for preservation planning, heritage education, workshops, conferences and special interventions. Grants range from \$1,000 to \$5,000 and require a 1:1 cash match.

Applicants are encouraged to discuss their project with the National Trust Southern Office before submitting an application. Contact the Southern Office at 843.722.8552, or e-mail <u>soro@nthp.org</u>.

Sybil H. Smith Trust

Established in 1983, this trust funds organizations in the First Congressional District only. Awards limited to arts, community development, education, and human services. No awards are given for individuals. For more information, call: 251.432.0208.

Alabama State Council on the Arts

Grants awarded to nonprofit organizations and local governments in the following categories: Presenting Grants, Project Assistance, Operating Support, Technical Assistance, Collaborative Ventures, and Program Development.

Historic Chattahoochee Commission

The Historic Chattahoochee Commission (HCC) promotes tourism and historic preservation in the Chattahoochee Trace, an 18-county region in Alabama and Georgia. The HCC supports preservation through two grant programs: Seed Grant and the Threatened Landmarks Program.

Veterans

FACT SHEET: Veterans Employment Center

The online Veterans Employment Center is the single federal source for Veterans looking for new career opportunities in the private and public sectors, as well as Service Members transitioning to the civilian workforce, military and Veteran spouses and dependents looking for employment opportunities, GI Bill beneficiaries transitioning from training to the job market and employers looking to connect with high quality applicants. It is the first interagency tool that brings together public and private job opportunities with resume building and other career tools currently offered on a variety of websites together in one place.

Through the online Veterans Employment Center, Veterans, transitioning Service Members and spouses are connected to high quality career choices by matching their identified skills with available public and private job opportunities. The site is built using an open application programming interface (API) to attract private sector innovation.

Veteran Applicant Resources:

- Quick public resume posting with an instant connection to thousands of public and private employers
- Target job search based on specific, high-demand career paths
- Single search for both public and private sector positions
- Military skills translator and resume generator
- Social media integration with popular bookmarking sites for saving job postings

Employer Resources:

- Access targeted feed of qualified resumes from Veteran applicants
- View reverse skills translation (military to civilian skills) for applicants
- Set Veterans hiring goals and track progress
- Connect to resources designed to help recruit and retain talented, Veteran employees

In connection with the First Lady and Dr. Biden's Joining Forces initiative, the Department of Veterans Affairs worked with the Departments of Defense, Labor, and Education, and the Office of Personnel Management to design and develop the site and incorporate features of existing online employment tools at each agency. The result is an upgrade to the existing Veterans Job Bank and an integrated solution connecting Veterans, transitioning Service Members and employers.

Employers, Veterans and transitioning Service Members deserve a single, authoritative source for connecting to each other. Now that the core tools and an integrated search function exist in one single location, each agency is engaged in minimizing duplication and redundancy of current sites and services.

The Veterans Employment Center can be found at: <u>https://www.ebenefits.va.gov/ebenefits/jobs%20%20</u>

For a tutorial video on how to use the Veterans Employment Center, please visit:

https://www.youtube.com/watch?v=VWfhI-eSoWk

Regional Planning Commissions in the 7th Congressional District of Alabama

West Alabama Regional Commission 4200 Highway 69 North Northport, Alabama 35473-3505 Phone: 205.333.2990 Fax: 205.333.2713 Region 2 website http://www.warc.info/index.php

Regional Planning Commission of Greater Birmingham 1731 First Avenue North, Suite 200 Birmingham, Alabama 35203 Phone: 205.251.8139 Fax: 205.328.3304 Region 3 website - <u>http://www.rpcgb.org/</u>

South Central Alabama Development Commission 5900 Carmichael Place Montgomery, Alabama 36117 Phone: 334.244.6903 Fax: 334.270.0038 Region 5 website - <u>http://scadc.state.al.us/</u> Alabama-Tombigbee Regional Commission 107 Broad Street Camden, Alabama 36726 Phone: 334.682.4234 Fax: 334.682.4205 Region 6 website http://www.alarc.org/atrc/index.htm

Central Alabama Regional Planning Development Commission 125 Washington Avenue Montgomery, Alabama 36104 Phone: 334.262.4300 Fax: 334.262.6976 Region 9 website - http://www.carpdc.com/

Community Foundations in Alabama

Website: http://alabamagiving.org/cf-directory/

Autauga Area Community Foundation c/o Central Alabama Community Foundation, Inc. 434 N. McDonough Street Montgomery, AL 36104 Phone: 334-264-6223 Website: <u>www.aacfinfo.org</u>

Black Belt Community Foundation 609 Lauderdale Street Selma, AL 36701-4555 Phone: 334-874-1126 Fax: 334-874-1131 Website: <u>http://blackbeltfound.org/</u>

The Community Foundation of Greater Birmingham 2100 First Ave. N., Ste. 700 Birmingham, AL 35203 Telephone: (205) 328-8641 Fax: (205) 328-6576 Website: <u>http://www.foundationbirmingham.org</u>

Community Foundation of West Alabama P.O. Box 3033 Tuscaloosa, AL 35403 Telephone: 205-366-0698, Fax 205-366-0813 Website: http://thecfwa.org/ Central Alabama Community Foundation, Inc. 434 N. McDonough Street Montgomery, AL 36104 Telephone:334-264-6223 Fax:334-263-6225 Website: <u>http://www.cacfinfo.org</u> s Elmore County Community Foundation c/o Central Alabama Community Foundation 434 N. McDonough Street Montgomery, AL 36104 Phone: 334-264-6223 Website: www.eccfinfo.org