

Funding Opportunities, SCN workshop

Air quality

*****EPA – Community-Scale Air Toxics Ambient Monitoring**

Date Due: 3/22/17 (not sure if it will be renewed in 2018)

Amount: \$50,000 to \$750,000

Eligibility: government

Summary: To assist state, local and tribal communities in identifying and profiling air toxics sources, characterizing the degree and extent of local-scale air toxics problems, tracking progress of air toxics reduction activities, and assessing emerging measurement methods. The proposal must address only one of the following three categories:

1. Community scale monitoring
2. Monitoring in the near-road environment
3. New technologies/methods evaluation
4. Analysis of existing data and implementation/development of tools

Number: EPA-OAR-OAQPS-17-03

URL: <https://www.grants.gov/web/grants/view-opportunity.html?oppId=291535>

NOAA – FY2017 Broad Agency Announcement (BAA)

Date Due: 3/30/17

Amount: unspecified

Eligibility: governments (state, city or township), institutions of higher education

Summary: NOAA issues this BAA for extramural research, innovative projects, and sponsorships that address one or more of the following four mission goal descriptions contained in the NOAA Strategic Plan: (goals 3 & 4 involve coastal communities)

1. Climate Adaptation and Mitigation – includes climate and weather-related changes, including changes in storm frequency and intensity and **air quality**.
2. Weather-Ready Nation: society is prepared for and responds well to weather-related events

Number: NOAA-NFA-NFAPO-2016-2004791

URL: <https://www.grants.gov/web/grants/view-opportunity.html?oppId=280752>

EPA – 2017 Targeted Air Shed Grant Program

Date Due: 3/30/17 (not sure if it will be renewed in 2018)

Amount: up to \$4 million

Eligibility: academic institutions, government, nonprofit

Summary: Proposed activities must be for projects to carry out emission reductions, including quantifiable reductions in ozone precursor emissions and or direct PM_{2.5} or PM 2.5 precursor emissions by addressing one or more of the following: industry, transportation, land use, business management, municipal operations, or other activities that produce measurable reductions of ozone or PM 2.5 precursors. Projects should focus on local, community areas and should also address environmental justice concerns.

Number: EPA-OAR-OAQPS-17-06

URL: <https://www.grants.gov/web/grants/view-opportunity.html?oppId=280752>

Outreach

*****Tyson Foods – Corporate Grant Funds**

Date Due: (visit site in November 2017 for new information)

Amount: \$25,000

Summary: Tyson Foods provides charitable investments in communities focusing on specific target areas:

1. Hunger Relief: community grants and national partnerships
2. Health and Nutrition: programs that provide nutritious meals and/or nutrition education to an underserved, food insecure client base; also disease prevention.
3. Education: support K-12, post-secondary and nonprofit related to education
4. Community Development: revitalize communities by providing needed infrastructure or greater access to quality of life amenities
5. Environment and Sustainable Agriculture: promote healthy and productive soil, water and air through conservation and rehabilitation efforts; food system programs to reduce emissions, materials, and waste at various points along the supply chain; and programs that assist farmers and ranchers with the adoption of clean efficient energy.

URL: <http://www.tysonfoods.com/we-care/giving-back/corporate-grant-funding>

Food

*****Walmart Foundation – Community Grant Program**

Date Due: cycle goes from 2/1/17 to 12/31/17

Eligibility: government, school (any level)

Amount: \$250 to \$2500

Summary: 8 areas of funding

1. Hunger relief and healthy eating: providing meals/snacks to low income people
2. Health and human service: providing medical or social services to low income people
3. Quality of life: improving access to recreation, arts, cultural experiences for low income
4. Education: providing afterschool enrichment, tutoring or vocational training
5. Community and economic development: improving local communities to benefit low income people
6. Diversity and inclusion: building relationships
7. Public Safety: supporting public safety training or equipment
8. Environmental sustainability: preventing waste, increasing recycling, etc.

URL: <http://giving.walmart.com/apply-for-grants/local-giving>

Safeway Foundation (Southwest)

Date Due: rolling

Amount: \$1,000 to \$5,000

Eligibility: nonprofit organizations in communities where there are Safeway stores

Priority Areas:

1. Health and Human Services
2. Hunger
3. Youth and Education
4. Veterans
5. Supporting Diversity and Inclusion of All Abilities

URL: <http://safewayfoundation.org/get-funded/grant-funding-guidelines-southwest-las-vegashenderson-arizona-new-mexico-el-paso-durango-co-st-george-ut/>

USDA - Local Food Promotion Program Grants

Date Due: 3/27/18 (anticipated)

Eligibility: government, academic institution, nonprofit, commercial, small business

Amount: \$25,000 to \$100,000

Summary: The Local Food Promotion Program (LFPP) offers grant funds with a 25% match to support the development and expansion of local and regional food business enterprises to increase

domestic consumption of, and access to, locally and regionally produced agricultural products, and to develop new market opportunities for farm and ranch operations serving local markets. There are two types of project applications accepted under LFPP--planning grants and implementation grants. Applicants can apply for either but will receive only one type of grant in the same grant cycle.

- LFPP Planning Grants are used in the planning stages of establishing or expanding a local and regional food business enterprise. Activities can include but are not limited to market research, feasibility studies, and business planning.

- LFPP Implementation Grants are used to establish a new local and regional food business enterprise, or to improve or expand an existing local or regional food business enterprise. Activities can include but are not limited to training and technical assistance for the business enterprise and/or for producers working with the business enterprise; outreach and marketing to buyers and consumers; and non-construction infrastructure improvements to business enterprise facilities or information technology systems.

URL: <https://www.grants.gov/web/grants/view-opportunity.html?oppId=291172>

NIH – Integrated Food Defense & Emergency Response Cooperative Agreement Program

Date Due: 3/1/18 (LOI), 2/2/18 (full)

Eligibility: State, County, City, or Tribal governments

Summary: To protect the nation's food supply from intentional adulteration, using 4 strategies:

1. Preparedness: understand where the greatest vulnerabilities lie and develop effective protection/mitigation strategies
2. Detection: improve on identification of threats
3. Response: ensure efficient response to food emergencies
4. Recovery: secure food production after an emergency

Amount: \$100,000 over 1 year

Application Guide: <https://grants.nih.gov/grants/how-to-apply-application-guide.html>

URL: https://grants.nih.gov/grants/guide/rfa-files/RFA-FD-15-022.html#_Section_III_Eligibility

Environment

*****Heller Charitable Foundation, Clarence E. -- Environment and Health, Education and Music**

Date Due: 2/1/18

Eligibility: nonprofits

Amount: not specified but previous awards go up to \$140,000, most are much smaller

Summary: Environment and Health Program: To promote the long-term good health and viability of communities and regions by (1) supporting programs to prevent harm to human health from toxic substances and other environmental hazards; (2) encouraging planning and development at the regional level, aimed at integrating economic and social goals with sound environmental policies; and (3) supporting initiatives for sustainability in agriculture and food systems. Education Program: To provide environmental and arts education opportunities to children and youth by (1) supporting programs for educators and artists to improve and apply their teaching skills in these subjects and (2) supporting efforts to advance environmental and arts education programs.

Keywords: environment, health, pollution, sustainable, food, education

URL: <http://www.cehcf.org/apply-for-a-grant/>

EPA – Environmental Justice Small Grants Program (EJSG)

Date Due: 2/10/2017 (not sure if it will be renewed for 2018)

Eligibility: State governments and universities are ineligible but it's not clear if city and local governments are eligible (this needs to be determined before anyone actually applies for it)

Amount: up to \$30,000

Summary: Projects must address local environmental and public health issues within an affected community and help communities understand and address exposure to multiple environmental harms and risks. Grants will award activities designed to educate, empower and enable communities to understand environmental and public health issues to identify ways to address these issues at the local level. The long-term goal of the program is to build capacity of communities with environmental justice concerns and create self-sustaining, community-based partnerships that will continue to improve local environments in the future. Each project must include activities related to at least one of the following environmental statutes: (1) Clean Water Act, (2) Safe Drinking Water Act, (3) Solid Waste Disposal Act, (4) Clean Air Act, (5) Toxic Substances Control Act, (6) Federal Insecticide, Fungicide, and Rodenticide act, and (7) Marine Protection Act.

URL: <https://www.grants.gov/web/grants/view-opportunity.html?oppId=289829>

Environmental Protection Agency (EPA) - FY 17 Environmental Workforce Development and Job Training (EWDJT) Grants

Date Due: 02/24/17

Amount: \$200,000

Summary: This notice announces the availability of funds and solicits proposals from eligible entities, including nonprofit organizations, to deliver Environmental Workforce Development and Job Training programs that recruit, train, and place local, unemployed and under-employed residents with the skills needed to secure full-time employment in the environmental field. While Environmental Workforce Development and Job Training Grants require training in brownfield assessment and/or cleanup, these grants also require that Hazardous Waste Operations and Emergency Response (HAZWOPER) training be provided to all individuals being trained. EPA encourages applicants to develop their curricula based on local labor market assessments and employers' hiring needs, while also delivering comprehensive training that results in graduates securing multiple certifications. Frequently Asked Questions can be found at www.epa.gov/sites/production/files/2016-11/documents/fy17_ewdjt_faqs.pdf.

Keywords: workforce development, cleanup, hazardous waste

Solicitation number: EPA-OLEM-OBLR-17-01

URL: <https://www.epa.gov/sites/production/files/2016-12/documents/17-01.pdf>

Southwest Vegetation Management Association – The 2017 Invasive Plant Grant Program

Date Due: 9/22/17

Amount: \$2500

Summary: The grant is for research or on-the-ground treatment of invasive plant species.

URL: <http://www.swvma.org/swvma-announces-new-invasive-plant-grant-program/>

Education

APS Foundation Grant

Due Date: 1/15/17 to 3/1/17 (this was a limited submission last time so keep your eyes open for an announcement of an internal due date)

Amount: \$100,000

Focus Areas: Programs that enhance academic achievement in the areas of STEM.

Summary: This targets projects that help educators increase content knowledge in STEM subjects as well as the ability to transfer this knowledge effectively to students.

Keywords: STEM, education

Notes: See how to apply for a Limited Submission at ASU here: <https://funding.asu.edu/search-for-funding/about-limited-submissions>

URL:

<https://www.aps.com/en/communityandenvironment/charitablegiving/ourgivingprograms/Pages/foundation.aspx>

NSF -- Discovery Research PreK-12 (DRK-12)

Date Due: 11/14/17, 11/14/18, 2nd Wednesday in November annually thereafter

Amount: Level 1: \$450,000 for up to 3 years, Level 2: \$3,000,000 for up to 4 years; Level 3: \$5,000,000 up to 5 years

Summary: DRK-12 invites proposals that address immediate challenges that are facing preK-12 STEM education as well as those that anticipate radically different structures and functions of preK-12 teaching and learning. The DRK-12 program has three major research and development strands: (1) Assessment; (2) Learning; and (3) Teaching. The program recognizes the synergy among the three strands and that there is some overlap among them. However, PIs should identify a clear focus of the proposed research efforts (i.e., assessment, learning, or teaching) consistent with the proposal's main objectives and research questions. The program supports five types of projects: (1) Exploratory, (2) Design and Development, (3) Impact, (4) Implementation and Improvement, and (5) Conferences and Syntheses. All five types of projects apply to each of the three DRK-12 strands.

Keywords: education, K-12, teaching, learning, innovation

Solicitation number: 17-584

URL: <https://www.nsf.gov/pubs/2017/nsf17584/nsf17584.htm>

Cedar Tree Foundation – Applications for Environmental Education Teacher Professional Development

Date Due: 09/30/17

Amount: \$20,000 to \$100,000

Summary: The Cedar Tree Foundation is interested in communicating the facts and urgency of environmental issues taught in schools in the United States by supporting organizations that provide summer professional development opportunities for current teachers. We are interested in programs which allow teachers to have an engaging hands-on environmental education experience with a cohort of other teachers, include networking and follow-up activities that support teachers in building their skills and bringing innovative and inspiring environmental stewardship education back to their classrooms in the fall. To this end, the Cedar Tree Foundation invites organizations that provide professional development opportunities for teachers who are working in the school systems to communicate urgency and cultivate stewardship around environmental problems to submit a proposal for funding. Compelling opportunities for school administrators that translate into impact in the classroom or school community will also be considered.

Keywords: education, student, sustainability

Limitations: professional development opportunities aimed at K-12 teachers only

URL: ASU Foundation: <https://funding.asu.edu/philanthropic-opportunities/applications-for-environmental-education-teacher-professional>; Cedar Tree:

<http://cedartreefound.org/environmental-education-teacher-professional-development-program>

Other

Community – Quality of Life

NEA – Our Town

Date Due: 9/18/17

Eligibility: Local governments, only up to two applications per government

Amount: \$25,000 to \$200,000

Summary: The Our Town grant program supports creative placemaking projects that help to transform communities into lively, beautiful, and resilient places – achieving these community goals through strategies that incorporate arts, culture, and/or design. Creative placemaking is when artists, arts organizations, and community development practitioners deliberately integrate arts and culture into community revitalization work - placing arts at the table with land-use, transportation, economic development, education, housing, infrastructure, and public safety strategies. This funding supports local efforts to enhance quality of life and opportunity for existing residents, increase creative activity, and create or preserve a distinct sense of place. Through Our Town, subject to the availability of funding, the National Endowment for the Arts will provide a limited number of grants for creative placemaking. Our Town requires partnerships between arts organizations and government, other nonprofit organizations, and private entities to achieve livability goals for communities. Our Town offers support for projects in two areas:• Arts Engagement, Cultural Planning, and Design Projects. These projects represent the distinct character and quality of their communities. These projects require a partnership between a nonprofit organization and a local government entity, with one of the partners being a cultural organization

URL: <https://www.grants.gov/web/grants/view-opportunity.html?oppId=293915>

Water

Water Research Foundation: An Asset Management Framework for Forested and Natural Areas

Date Due: 9/12/17

Eligibility: Local governments, only up to two applications per government

Amount: \$18,000 to \$200,000

Summary: The World Resources Institute (WRI) has stated that investing in natural infrastructure, such as forested watersheds, can reduce or avoid built infrastructure costs, and enhance water services and security as part of an integrated system to cost-effectively deliver safe water. Forested watershed management is an important function of some water utilities to manage both the quality and quantity of source waters, helping to regulate water flow, control flood waters, improve water quality, and regulate water temperature. Investment in forested watersheds (land purchase, land management, other) represents an integrated approach to water resource management.

Solicitation: RFP 4727

URL: http://www.waterrf.org/funding/rfps/RFPs_nonsolicited/RFP_4727.pdf

Design

Buckminster Fuller Institute -- Socially-Responsible Design Challenge Seeks Innovations that Solve the World's Most Pressing Needs – 2016 Fuller Challenge

Date Due: 3/1/17

Amount: \$100,000

Summary: Recognized as “Socially-Responsible Design’s Highest Award”, the Fuller Challenge invites activists, architects, artists, designers, entrepreneurs, scientists, students and planners from all problems... Winning the Fuller Challenge requires more than a stand-alone idea or innovation. BFI seeks whole-system solutions that demonstrate a clear grasp of the ‘big-picture’ and focus on a well-defined need of critical importance. If, for example, a proposal emphasizes a new design, material, process, service, tool, or technology, it is essential that it be part of an integrated strategy that simultaneously addresses key social, environmental, and economic factors.

Keywords: design, architecture

URL: <https://bfi.org/challenge/about> (email to express interest in the 2017 competition)

Health

Robert Wood Johnson Foundation (RWJF) - Policies for Action: Policy and Law Research to Build a Culture of Health

Date Due: 3/10/17 (brief proposal deadline); 6/16/17 (submission of invited full proposal)

Amount: \$250,000 for up to 24 months. \$500,000 will be awarded for research on the Implementation and/or impact of early childhood.

Summary: *Policies for Action: Policy and Law Research to Build a Culture of Health* (P4A) was created to help build the evidence base for policies that can help build a Culture of Health. P4A seeks to engage long-standing health care, mental and behavioral health, and public health researchers, as well as experts in areas that we recognize have strong influence on health, well-being and equity—such as labor, criminal justice, education, transportation, housing, and the built environment. The research funded under this call for proposals (CFP) should help fill significant gaps in our knowledge about what policies can serve as positive drivers of change, including how the social determinants of health can be used to achieve improvements in population health, well-being, and equity. Additional information on this program can be found at policiesforaction.org.

Keywords: health, population health, well-being, social equity

Notes: **Submissions to this sponsor are managed by the Office of Corporate and Foundation Relations.** Please contact Connie Eggert (Connie.Eggert@asu.edu) or Jessica Cheng (Jessica.Cheng@asu.edu) for guidance.

URL: http://www.rwjf.org/en/library/funding-opportunities/2017/policies-for-action--policy-and-law-research-to-build-a-culture-.html?rid=9utihaX4Jray4gDXuZ9yXS1dJ4qR3hrf&et_cid=7894999

Humanities

NEH – Digital Projects for the Public

Date Due: 6/7/17 (Updated guidelines will be posted at least two months in advance of this deadline)

Amount: \$30,000 (Discovery), \$100,000 (Prototyping), \$400,000 (Production)

Summary: Digital Projects for the Public grants support projects that significantly contribute to the public's engagement with the humanities. Digital platforms—such as websites, mobile applications and tours, interactive touch screens and kiosks, games, and virtual environments—can reach diverse audiences and bring the humanities to life for the American people. The program offers three levels of support for digital projects: grants for Discovery projects (early-stage planning work), Prototyping projects (proof-of-concept development work), and Production projects (end-stage production and distribution work). While projects can take many forms, shapes, and sizes, your request should be for an exclusively digital project or for a digital component of a larger project.

Keywords: humanities, digital

URL: <http://www.neh.gov/grants/public/digital-projects-the-public>