

# **NTAA Weekly Update**

# Week of January 20-24, 2020 If you have difficulty reading this, click here to view it online.

#### **Table of Contents**

| PHOTOS FROM THE FIELD   | 2        |
|---|----------|
| TOP STORIES   |          |
| HEADLINES   |          |
| Ambient Air Quality/EPA/NTAA/Tribes                                   |          |
| Climate Change/Energy   |          |
| Toxics/Mobile Sources   |          |
| Indoor Air Quality  |          |
| UPCOMING CALLS/EVENTS/NOTICES   |          |
| Climate Change / Energy   |          |
| Toxics/Mobile Sources   |          |
| Indoor Air Quality  |          |
| RESOURCES & FUNDING OPPORTUNITIES                                     |          |
| Now Hiring!   |          |
| Ambient Air Quality/EPA/NTAA/Tribes                                   |          |
| Climate Change/Energy   |          |
| Toxics/Mobile Sources   |          |
| Indoor Air Quality  | 17       |
| Most Recent Listing: EPA Rules from the Federal Register can be found | 1 here19 |

# PHOTOS FROM THE FIELD

E&E News – Meet America's new superpolluters: Plastic plants



A proposed petrochemical plant near Baton Rouge, La., would be the industry's biggest emitter of greenhouse gases in the United States. A similar plant is pictured in Hahnville, La. Photo credit: Jim West/Zuma Press/Newscom

# **TOP STORIES**

This year's annual conference will be held on May 27-29, 2020 in Tulsa, Oklahoma at the River Spirit Hotel and Casino. The 2020 NTFAQ host Tribe is the Muscogee (Creek) Nation. The NTFAQ provides environmental professionals from tribes, EPA, and other organizations an opportunity to meet and discuss current policies, regulatory initiatives, and technical topics in air quality. The NTFAQ is a cooperative endeavor co-sponsored by The Institute for Tribal Environmental Professionals (ITEP) and the National Tribal Air Association (NTAA), made possible by funding from US EPA and our generous sponsors. Online registration will start in February so check back on ITEP's website!

NTAA Chairman Discusses Indoor Air Quality on Native America Calling In case you missed Tuesday's broadcast of the radio show, Native America Calling, NTAA Chairman Wilfred J. Nabahe was joined by EPA's Dave Rowson and former EPA staff and IAQ expert Priyanka Pathak were all on the hour-long show to speak about IAQ in Indian Country. You can listen to the broadcast on the Native America Calling home page.

# Federal Register Publication Notice: EPA's Cleaner Trucks Initiative -- Advance Notice of Proposed Rule

The EPA's Advance Notice of Proposed Rule (ANPR) titled "Control of Air Pollution from New Motor Vehicles: Heavy-Duty Engine Standards" has been published in the Federal Register. Please note that the 30-day comment period for this ANPR began Monday, January 21, 2020, and all comments must be submitted on or before February 20, 2020. The EPA websites, ANPR: Control of Air Pollution from New Motor Vehicles: Heavy-Duty Engine Standards and Cleaner Trucks Initiative will be updated, replacing the earlier "prepublication" version of the ANPR with the official version in the link above. The NTAA will be submitting a request for comment extension as well as developing a Policy Resource Kit.

## **HEADLINES**

# Ambient Air Quality/EPA/NTAA/Tribes

NPR – Elk Raise Tensions Between Tribes And Farmers In Washington's Skagit Valley

EPA – EPA Grant Will Support Peoria Tribe of Indians of Oklahoma's Environmental Programs

Native Sun News – <u>Town okays water for KXL: tribes hold out</u>

Phys.org - Chemists find fungal shrapnel in the air

Illinois News Bureau - New study examines mortality costs of air pollution in US

National Association of Clean Air Agencies – Washington Update

## Climate Change/Energy

AZ Central – APS will eliminate carbon emissions by 2050 and close coal plant ahead of schedule, CEO says

Utility Dive – <u>Proposed 2.2 GW storage project plans to use Navajo coal station power-lines</u>

Indian Country Today – Beyond coal: Building out solar

Native News Online – <u>Navajo Nation Announces Solar Partnership With Salt River Project</u>

Rolling Stone – <u>America's Radioactive Secret</u>

E&E News – Regulator nixes NEPA reviews for plutonium production

NPR – <u>Microsoft Pledges to Remove From the Atmosphere All the Carbon It Has</u> <u>Ever Emitted</u>

NPR - Kids' Climate Case 'Reluctantly' Dismissed By Appeals Court

E&E News – Closing the ozone hole helped slow polar warming

E&E News – <u>Land battles threaten wind, solar build-out – report</u>

E&E News – <u>LNG plant explosion raises concerns about federal oversight</u>

Indian Country Today – 'Climate change is happening now, and we are seeing the effects of it'

NY Times – <u>Climate Change Takes Center Stage in Davos</u>

Utility Dive – <u>2020 Outlook: Renewables, resilience and reliability needs will drive storage</u>

The Guardian - Study finds shock rise in levels of potent greenhouse gas

## **Toxics/Mobile Sources**

EPA – EPA visit to Navajo Shippers highlights Cleaner Trucks Initiative and Colorado trucking community's leadership on clean air

NY Times – China Says It Will Ban Plastics That Pollute Its Land and Water

NY Times – I Quit Cars

AZ Daily Sun - Why cutting car and truck emissions is so hard

Ogden Standard Examiner - <u>Utah doctors' group sues another vehicle business over air pollution</u>

## **Indoor Air Quality**

Science Daily – <u>School indoor air quality cannot be reliably assessed based on pupils'</u> symptoms

Fatherly – The Air in Your Home Is Making Your Family Sick. Here's what to do about it.

KVOE – Attorney General wants to add vaping provisions to Clean Indoor Air Act

Be sure to subscribe to **EPA's IAQ Bulletins** 

Back to Table of Contents

# **UPCOMING CALLS/EVENTS/NOTICES**

Virgil Masayesva Excellence Award and TAMS Steering Committee
The TAMS Center is announcing a call for nominations for the Virgil Masayesva
Tribal Air Programs Excellence Award and three (3) positions on the TAMS
Steering Committee. Further information and the nomination forms are online and
can be accessed at: Virgil Masayesva Excellence Award Nomination Form and
TAMS Steering Committee Nomination Form. The deadline to submit the
nominations is February 28, 2020. We sincerely appreciate your time to consider
submitting a nomination. For further information, please contact either Farshid
Farsi, TAMS-EPA Codirector (Farsi.Farshid@epa.gov or 702-784-8263), or
Christopher Lee, TAMS-ITEP Codirector (christopher.lee@nau.edu).

## NCAI and Center Indian Country Development to Present Webinar Series on Increasing Homeownership in Indian Country

NCAI's Partnership for Tribal Governance and the Federal Reserve Bank of Minneapolis's Center for Indian Country Development (CICD) are partnering to present a four-part webinar series in January on increasing homeownership across Indian Country. Based on CICD's *Tribal Leaders Handbook on Homeownership*, the series will inform tribal leaders, tribal housing staff, and their partners about best practices for homeownership program development and growth. NCAI Contact: Tyler Scribner, *Policy Analyst*, tscribner@ncai.org. The remaining webinars are as follows:

- Thursday, January 23, 3:00 to 4:30 p.m. EST: PARTNERSHIPS AND FINANCING. Topics will include partnering on homeownership, and lending processes to optimize homeownership. To register, click <a href="here">here</a>.
- Thursday, January 30, 3:00 to 4:30 p.m. EST: MAKING HOMEOWNERSHIP AFFORDABLE. Topics will include making homeownership affordable, home design and construction: making the right choices, and manufactured homes: an affordable homeownership option. To register, click <a href="here">here</a>.

# Tribal Consultation Opportunity Announcement: EPA's Draft Principles for Consulting with Alaska Native Claims Settlement Act Corporations

Lead Office: OITA

Open Dates: 12/16/2019 - 4/14/2020More information on the TCOTS site.

Early bird registration extension for the Air Sensors International Conference Early bird registration has been extended to January 31, 2020, for the Air Sensors International Conference. The ASIC, taking place May 12-15, 2020, will bring together stakeholders from academia, government, communities, and commercial interests to promote and advance air pollution sensors, improve the data quality from these sensors, expand the pollutants measured, and foster community involvement in monitoring air quality. More information can be found here.

# **NEW!** Save the Date: Tribal Lands and Environment Forum on August 17-20, 2020

This year's Tribal Lands and Environment Forum: A National Conversation on Waste and Response Strategies, will take place in Milwaukee, Wisconsin, August

17-20, 2020. Registration, session proposal forms, travel information, and field trip announcements will all be coming soon. Stay tuned! <a href="https://www.nau.edu/TLEF">www.nau.edu/TLEF</a>

# Tribal Grants Education and Technical Assistance Webinar Series Second Wednesday of Every Month at 1pm ET

For more information, click here!

NTAA Upcoming Calls. The toll-free number is 1-800-309-2350. If you do not need to call toll free, or would like to help conserve NTAA funding, you can call 1-805-309-2350. Both numbers use code 928-523-0526#. Contact <a href="mailto:Andy.Bessler@nau.edu">Andy.Bessler@nau.edu</a> if you have any questions about any call! \*Registration instructions\* When you register for the GoToWebinar, please remember to include your Tribe, Region, or Organization in parenthesis after your last name. This allows you to see everyone on the call and prevents us from conducting a roll-call, ultimately saving everyone's time.

| STAR Planning Call: The NTAA Status of Tribal Air Report (STAR) helps tell the story of Tribal Air Programs, why additional funding for Tribes is critical to advance air quality, and is a great resource for Tribes. | Wednesday, January 22, 2<br>pm ET |
|--|-----------------------------------|
| Wood Smoke Work Group: Join this work group every other month to address wood smoke issues in Indian Country.  | Thursday, January 23, 2pm<br>ET   |
| <b>EPA Policy Call:</b> Call in to hear updates from EPA on policies, actions, and tools relevant to Indian Country and Air Quality.   | Thursday, January 30, 2pm<br>ET   |
| Mobile Sources Work Group: This monthly work group addresses all mobile source pollution issues.   | Thursday, February 6, 2pm<br>ET   |
| <b>Indoor Air Quality Work Group:</b> Join this work group every other month to help support IAQ work throughout Indian Country.   | Thursday, February 20, 2pm<br>ET  |

#### The Institute for Tribal Environmental Professional's (ITEP's) Tribes and

<u>Climate Change Calendar</u> includes conferences, trainings, webinars and other events related to tribes and climate change.

<u>Click here</u> for ITEP's other trainings and events.

Click here for ITEP's new Tribal Environmental Management and Planning Online Courses. New courses have been added, so check it out!

ITEP's FY20 AIAQTP Course Schedule

| Course Title   | Dates          | Location                            | Course Level |
|--|----------------|-------------------------------------|--------------|
|  | 2020           |                                     |              |
| Indoor Air Quality Diagnostic Tools                  | January 28-31  | TAMS Center,<br>Las Vegas, NV       | 2            |
| Air Quality Computations                             | February 11-14 | Phoenix, AZ                         | 1            |
| Fundamentals of Air Monitoring                       | February 25-27 | TAMS Center,<br>Las Vegas, NV       | 2            |
| Indoor Air Quality Diagnostic Tools in Alaska        | March 3-6      | AK - TBD                            | 2            |
| Air Pollution Technology                             | March 10-13    | Flagstaff, AZ                       | 2            |
| Meteorological Monitoring                            | April 14-16    | TAMS Center,<br>Las Vegas, NV       | 3            |
| National Tribal Forum on Air<br>Quality (NTFAQ)      | Мау            | TBD                                 |              |
| Air Pollution Modeling                               | Fall 2020      | TAMS Center,<br>Las Vegas, NV       | 3            |
| Air Quality Outreach                                 | TBD            | TBD                                 | 1            |
|  |                |                                     |              |
| Air Quality Planning for Wildland<br>Smoke           | Anytime        | Series of 6<br>recorded<br>webinars | n/a          |
| Indoor Air Quality - Independent<br>Study            | Anytime        | Independent<br>Study                | 1            |
| Building Performance: Improving IAQ in Cold Climates | Open           | Online                              | 1            |
| Building Performance: Improving IAQ in Warm Climates | In development | Online                              | 1            |
| Residential Building Science<br>Review               | Open           | Online                              | 1            |
| Radon Fundamentals                                   | Open           | Online                              | 1            |
| Quality Assurance Fundamentals (QA 101)              | Open           | Online                              | 1            |

| Quality Assurance Project Plan<br>(QAPP) (QA 201-209) | Open | Online | 2 |
|---|------|--------|---|
| <b>Emissions Inventory Fundamentals</b>               | Open | Online | 2 |
| Emissions Inventory Advanced                          | Open | Online | 3 |

Note: This schedule is subject to change. For up-to-date information, course descriptions, and applications please visit <a href="http://www7.nau.edu/itep/main/Training/training\_air/">http://www7.nau.edu/itep/main/Training/training\_air/</a>

## Climate Change / Energy

Tribal Climate Health Project 2020 Webinar Series: eight webinars on the third Tuesday of the month (9-10:30am PT) from January 21 – August 18 The Tribal Climate Health Project, an initiative of the Pala Band of Mission Indians/Pala Environmental Department, is pleased to announce the 2020 Tribal Climate & Health Adaptation Regional Cohort Webinar Series. Please visit our website for more information on how to register for this informative and engaging webinar series. This FREE interactive training is offered through a series of eight live webinars scheduled on the third Tuesday of the month (9:00 - 10:30 am PT)from January 21, 2020 through August 18, 2020. The training will provide steps, tools, templates, case studies, and other resources that seek to streamline the adaptation planning process and make it easier for tribal health and environmental professionals to understand and address human health exposures and impacts within tribal communities. This training will summarize the latest data and literature on the exposures and impacts of climate change that may impact the health of tribal community members. It will also describe how to identify and select appropriate strategies to address these exposures and impacts.

### Save the Date! National Tribal & Indigenous Climate Conference August 31-September 4, 2020

The Institute for Tribal Environmental Professionals (ITEP) is honored to host the United States' First annual National Tribal and Indigenous Climate Conference (NTICC) along with support from the Bureau of Indian Affairs (BIA) Tribal Resilience Program. The NTICC is open to all US tribal nations and Indigenous Peoples from throughout the world, with an emphasis on including our Elders and Youth. The NTICC will convene experts on climate change, which will include a balance of Western Science and Traditional Indigenous Knowledges. Topic areas will address: impacts, assessments, adaptation, mitigation, implementation, and solutions. This conference will allow an opportunity to share information and support one another. We welcome all to join us in 2020!

• Location: TBD

• Registration fee: \$200

Deadline: TBDNTICC info here!

ITEP's Climate Change Adaptation Training Courses registration is online! Learn more about the courses and register here.

## **Toxics/Mobile Sources**

#### **Cleaner Trucks Initiative – Advance Notice of Proposed Rule**

The EPA is publishing an Advance Notice of Proposed Rule (ANPR) titled "Control of Air Pollution from New Motor Vehicles: Heavy-Duty Engine Standards." In this ANPR, we are sharing the Agency's early views on possible elements of the "Cleaner Trucks Initiative" and inviting comments from the public on all aspects of this future rulemaking. A pre-publication copy of this ANPR is available at this website. We are also using this opportunity to launch a new website dedicated to the Cleaner Trucks Initiative. EPA will use this website as one means to keep stakeholders informed of the development of the Cleaner Trucks Initiative program, including periodic updates on the technical work EPA is sponsoring to help inform this regulatory development program. The Cleaner Trucks Initiative website can be found here.

# Green Transportation Summit & Expo and the West Coast Collaborative Partners Meeting April 13-15, 2020

The Institute for Tribal Environmental Professionals (ITEP) and the Green Transportation Summit & Expo (GTSE) have partnered to provide 25 complimentary full-conference passes to the Green Transportation Summit & Expo in Tacoma this April 13-15. The GTSE is the Pacific Northwest's premier clean fleet and transportation event, focusing on fleets, fuels, technologies, policy & practice, with a regional focus and a national scope. We will provide you the opportunity to see, touch, drive, and learn about new transportation technologies firsthand, such as electric, hydrogen, natural gas and propane-powered heavy-duty vehicles, off-road utility vehicles, generators, and others. Workshops on DERA, VW funding, other federal funding opportunities, and alternative fuels will be presented. Please join us at the Greater Tacoma Convention Center for the 10<sup>th</sup> annual GTSE to learn about clean transportation, how to reduce greenhouse gas emissions, pollutants, and costs in your fleet operations. To learn more about the conference, check out our website. To receive the code for the complimentary

passes, please contact ITEP's Dara Marks Marino at <u>Dara.Marks-Marino@nau.edu</u>.

# **Indoor Air Quality**

# **NEW!** The Human Forest: Volatile Chemical Products Contribute to Urban Air Pollution

Wednesday, February 5, 2020, 1:00-2:00pm EST

Recent work in Los Angeles has shown that emissions from consumer product and industrial solvent use - collectively, volatile chemical products (VCPs) - contribute as much to the abundance of urban volatile organic compounds (VOCs) as the emissions from motor vehicles. VCP emissions are predominantly emitted to the indoor environment, but are then transported to the outdoors via building exhaust. In this presentation, we will show that VCP emissions are ubiquitous in U.S. cities and correlate with urban population density.

Join the webinar here.

#### January 2020 National Radon Action Month Webinar Series

Four webinars will be conducted in January. Space is limited, so register here soon! The remaining webinar is:

• January 30, 11-11:30am ET. Elevated Radionuclides in Private Wells

# EPA's Residential Wood Smoke Workshop in New Orleans, March 10-12, 2020

Workshop Background Information: Workshop participants will include state, local, tribal, federal and non-profit organization personnel. Workshop participants will discuss residential wood heating/combustion program issues, opportunities, challenges, lessons learned, and partnerships as outlined in the draft agenda. This Workshop will be held in conjunction with the Hearth, Patio and Barbeque Association (HPBA) Trade Show/Expo, which offers Workshop participants a valuable opportunity to tour the Trade Show floor and meet with industry representatives. At the Expo a wide variety of hearth technologies are on display including cordwood, wood pellet, coal and gas stoves, wood-fired central heating system. You do not need to register for the HBPA Expo - by registering for the Wood Smoke Workshop you will receive a name tag-pass for the Expo. The Workshop is being coordinated and supported by EPA, the Western States Air Resources Council, the Northeast States for Coordinated Air Use Management and

National Tribal Air Association. <u>More information can be found here</u>, or contact Larry Brockman, <u>brockman.larry@epa.gov</u>, 919-541-5398.

Be sure to subscribe to <u>CodeTalk</u>, HUD's Office of Native American Programs newsletter, for webinars and opportunities!

Back to Table of Contents

# **RESOURCES & FUNDING OPPORTUNITIES**

# **Now Hiring!**

**NEW!** Shoshone Bannock Tribes are hiring an Air Quality Field Technician Closing date: January 24, 2020, 5pm

Applicants not living in the local area may submit a cover letter, resume, and supporting documents in lieu of an application as an initial statement of interest for a particular job announcement. However, the applicant must follow-up with an official tribal application. A completed Tribal Employment application must be submitted to the Shoshone-Bannock Tribes Human Resource Department, P.O. Box 306, Fort Hall, ID 83203, to be considered for any position within the organization. Applications are accepted until 5:00 P.M. on the closing date. For more information, contact Lori Howell <a href="mailto:lhowell@sbtribes.com">lhowell@sbtribes.com</a>.

Funded Graduate Program for Indigenous students in environmental fields Are you interested in the integration of indigenous and scientific knowledges in environmental research? Do you want a STEM career in service to land and culture? The Center for Native Peoples and the Environment at the State University of New York's (SUNY) College of Environmental Science & Forestry is recruiting students for graduate study in diverse environmental sciences from ecology, sustainability, conservation biology to restoration and environmental engineering. As a member of the Sloan Indigenous Graduate Partnership, the program provides funding for full tuition and stipends for Native American students pursuing MS and PhD degrees. Applications are open - so please join us in this exciting initiative. Additional information can be found on our website or contact Dr. Robin Wall Kimmerer at rkimmer@esf.edu.

Little River Band of Ottawa Indians Position is hiring an Aquatic Biologist - Wetlands (Natural Resources Dept.)

Deadline to apply: 5pm, January 27, 2020

This full time position is responsible for the day-to-day operation of the Tribe's wetlands and wild rice program and assists with the day-to-day operation with the water quality and fisheries programs as assigned. Obtain an application form and a copy of the position description on the Tribe's website or by contacting Human Resources at: LRBOI HR Department, 2608 Government Center Dr., Manistee, MI 49660; phone: (231) 331-1233; Email: jobs@lrboi-nsn.gov.

#### ITEP VW Technical Assistance Program is hiring a Research Assistant

The ITEP VW Technical Assistance Program is looking to hire a Research Assistant to help with various research projects related to the VW Tribal Trust and associated diesel emissions reduction or clean energy programs and technologies, along with general support of the program as needed. The position is part-time, with an expected workload of approximately 15-20 hours per week and funding available for the next two to (possibly) three years. We would prefer to fill the position with someone who can work on site in the ITEP offices at NAU. The job announcement is on <a href="MAU">NAU</a>'s job page under the "Staff Openings" page, position #604774. Call or email Mark Daniels (<a href="mark.daniels@nau.edu">mark.daniels@nau.edu</a> or 928-523-8897) with questions about the position.

# Institute for Tribal Environmental Professionals is offering 2020 Student Summer Internships.

Apply now for a paid 8-week summer internship. Spend your summer working with tribal organizations to address tribal environmental issues. The internships have a technical, educational or policy focus. We are offering eight positions in air quality. The internship program provides each student intern with a \$4,000 stipend, and limited housing and travel allowances. Host sites are selected from tribal environmental organizations, government offices, the US Environmental Protection Agency (USEPA) and others. Please register at <a href="mailto:nau.edu/itepinterns">nau.edu/itepinterns</a> for more information and details about how to apply. You can view host site descriptions and submit your preferences for the host sites you find interesting after January 24, 2020. The deadline for applications is February 28, 2020. Questions? Contact <a href="mailto:EEOP-INTERN@nau.edu">EEOP-INTERN@nau.edu</a>

# Ambient Air Quality/EPA/NTAA/Tribes

The Environmental Justice Collaborative Problem-Solving Cooperate Agreement Program Request for Applications is open until February 7, 2020 Ten awards will be made (one award per region) in amounts of up to \$120,000 per award for a two-year project period. Cooperative agreements will be awarded to local community-based organizations, tribes, and tribal organizations seeking to address environmental and public health concerns in local underserved communities through collaboration with other stakeholders, such as local businesses and industry, local government, medical service providers, and academia. Learn more here.

# EPA 2019 Targeted Airshed Grant Program – \$50.3 million

Applications Due: February 14, 2020

Eligible Entities: local, state, and/or tribal air pollution control agencies, or other air pollution control agencies as defined by Section 302(b) of the Clean Air Act. The Targeted Airshed Grant Program will assist local, state, and/or tribal air pollution control agencies to develop plans and conduct projects to reduce air pollution in non attainment 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. 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. For more information, visit the funding opportunity description.

# NOAA Environmental Literacy Grants: Supporting the education of K-12 students and the public for community resilience – \$3 million

Applications Due: March 26, 2020 for Priority 1 full applications Eligible Entities: K-12 public and independent schools and school systems, state and local government agencies, Indian tribal governments

The goal of this funding opportunity is to build environmental literacy of K-12 students and the public so they are knowledgeable of the ways in which their community can become more resilient to extreme weather and/or other environmental hazards, and become involved in achieving that resilience. For more information, visit the funding opportunity description.

#### **TAMS Center Data Validation Video**

The TAMS Center is honored to present the first video in a series on data management and validation, in which we learn how the Morongo Band of Mission Indians conducts their air data validation and exceeded expectations during a rigorous EPA Technical Systems Audit. This video will become part of our 2020

online Data Validation course, and is useful for anyone interested in what makes environmental data legally defensible: evidence.

#### **EPA Grants Management Training**

This online training course is designed to introduce EPA grant applicants and recipients to key aspects of the entire grant life cycle, from preparation of an application through grant closeout. Throughout this training, the term "grant" is used as a general term to refer to both grants and cooperative agreements. The course is divided into separate modules that can be completed individually. Each module includes knowledge checks to verify your understanding of key concepts. If you need to leave a module, the last slide to be completed will be saved, and you will be able to return to that location later. Upon completion, you will be prompted to generate a downloadable certificate of completion. The 6 training modules include:

- 1. Introduction to EPA Grants
- 2. Demonstrating Financial Management System and Internal Control Capability
- 3. Applying for a Grant
- 4. Accepting a Grant
- 5. Managing a Grant
- 6. Closing a Grant

To view and/or receive ITEP's American Indian Air Quality Training Program newsletter, Native Voices, click here!

# Climate Change/Energy

# USDA REAP Energy Audit and Renewable Energy Development Assistance Program – \$1.8 million

Applications Due: January 31, 2020

Eligible Entities: state governments, local governments, and Native American tribal governments and organizations

The Rural Energy for America Program (REAP) helps agricultural producers and rural small businesses reduce energy costs and consumption and helps meet the Nation's critical energy needs. The recipient of the Energy Audit and Renewable Energy Development Assistance Grant funds will establish a program to assist agricultural producers and rural small businesses with evaluating the energy

efficiency and the potential to incorporate renewable energy technologies into their operations. For more information, visit the funding opportunity <u>description</u>.

## DHS FEMA FY19 Pre-Disaster Mitigation - \$250 million

Applications Due: January 31, 2020

Eligible Entities: state governments, Native American tribal governments
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. For more
information, visit the funding opportunity description.

## **DOE Energy Infrastructure Deployment on Tribal Lands – \$15 million**

Applications Due: February 6, 2020

Eligible Entities: Native American tribal governments and organizations
DOE's Office of Indian Energy is soliciting applications from Indian Tribes to:

- 1. Install energy generating system(s) and/or energy efficiency measure(s) for Tribal Building(s); or,
- 2. Deploy community-scale energy generating system(s) or energy storage on Tribal lands; or,
- 3. Install integrated energy system(s) for autonomous operation to power a single or multiple essential tribal facilities during emergency situations or for tribal community resilience; or
- 4. Deploy energy infrastructure and integrated energy system(s) to electrify Tribal Buildings.

For more information, visit the funding opportunity <u>description</u>.

## **DOI BIA Tribal Resilience Program - \$1 million**

Applications Due: March 2, 2020

Eligible Entities: federally recognized tribal governments

The Tribal Resilience Program will provide funding for tribal activities that support tribal adaptation and resilience planning, ocean and coastal management planning, and relocation, managed retreat, or protect-in-place planning and design activities for coastal and riverine communities. This program aims to support Tribal Nations that need adaptation planning support and decision-making information to prepare for extreme events and harmful environmental trends that impact tribal treaty and trust resources, economies, infrastructure, and human health and welfare. An informational webinar will be held by the Institute for Tribal Environmental Professionals describing the opportunity on January 9th, 2020. Register for the webinar here. For more information, visit the funding opportunity description.

Join NCAI's Climate Action email listserv here!

Sign up for the Alliance for Green Heat's newsletter!

To view and/or receive ITEP's <u>Climate Change newsletter</u>, <u>click here!</u>

## **Toxics/Mobile Sources**

Preliminary Notice for Grant Funding Opportunity for Electric Vehicle Charging Infrastructure along High-Traffic Transportation Corridors in Washington

Beginning in December, the Washington Department of Ecology will open a grant opportunity providing about \$4 million on a competitive basis to install or upgrade existing publicly available direct current fast chargers (DCFC) along high-traffic transportation corridors. This grant funding opportunity will open December 3, 2019, and close February 4, 2020. More information can be found here.

## **Indoor Air Quality**

#### **National Radon Action Month**

The U.S. Environmental Protection Agency (EPA) has designated January as <u>National Radon Action Month</u>. EPA and the U.S. Surgeon General urge everyone to protect their health by testing the indoor air in their homes and schools for radon. Radon is a natural, radioactive gas that claims about 21,000 lives each year.

It is the leading cause of death from lung cancer among nonsmokers in the United States. Exposure to radon is a preventable health risk. EPA recommends fixing homes with 4 picocuries per liter (pCi/L) or more of radon in the air. You cannot see or smell radon. Simple, inexpensive do-it-yourself radon test kits are available, or you can hire a certified professional to perform the testing.

Other ways in which you can help protect your family and community—

- 1. Attend a National Radon Action Month event in your area. Look for radon events in your community.
- 2. Educate others about radon.
  - o Tell family and friends about the <u>health risk</u> of radon. Encourage them to test their homes.
  - View EPA's free radon publications and share the information with others.
- 3. Take action in your community using the resources in <u>EPA's radon event</u> planning kit.
  - o Plan an activity in your community to help raise awareness of radon.
  - Write an op-ed or letter to the editor.
  - Attract media attention by working with a local official to issue a radon proclamation.
  - Download National Radon Action Month <u>media resources and</u> <u>graphics</u> to use for your print materials or website.
- 4. Look for a radon-resistant home if you are planning to relocate. If you are buying a new home, look for builders that use radon-resistant construction techniques found in EPA's <u>Indoor airPLUS guidelines</u>. Read more about radon-resistant new construction in <u>Building Radon Out: A Step-by-Step Guide on How to Build Radon-Resistant Homes</u>.

As part of the <u>National Radon Action Plan</u>, EPA is working with state and local partners to educate the public about the risk from radon. Learn more about radon and how to reduce your exposure to radon at <u>www.epa.gov/radon</u>.

Be sure to sign up for **EPA's Healthy Indoor Air newsletter**.

The Tribal Healthy Homes Network (THHN) has a webpage dedicated to Funding Opportunities! Additionally, THHN has developed a Funding Guide for American Indian and Alaska Native Communities.

# Most Recent Listing: EPA Rules from the Federal Register can be <u>found here</u>.

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Back to Table of Contents