



NTAA Weekly Update

*Week of November 30 –
December 04, 2020*

[If you have difficulty reading this, click here to view it online.](#)

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Most Recent Listing: EPA Rules from the Federal Register can be found here. 18

PHOTOS FROM THE FIELD

NPR – [Army Corps of Engineers Denies Permit To Controversial Alaska Gold Mine](#)



The view beneath the wing of a float plane as it flies over the wetlands, streams and lakes of Bristol Bay, Alaska. Luis Sinco/Los Angeles Times via Getty Images

TOP STORIES

Reuters - [Special Report: U.S. air monitors routinely miss pollution - even refinery explosions](#)

NY Times – [Wildfire Smoke Is Poisoning California’s Kids. Some Pay a Higher Price](#)

Forbes - [Air Pollution Regulations May Have Saved Over A Billion Birds, According To A New Study](#)

Changing America – [400 years after ‘First Thanksgiving,’ tribe that fed the Pilgrims fights for survival](#)

HEADLINES

Ambient Air Quality/EPA/NTAA/Tribes

MSNBC – [Cheyenne River Sioux Tribe spokesman: ‘We have thousands of people who live here, and only 8 hospital beds’](#)

Maine Public – [Tribal History: How Wabanaki People Have Lives & Worked and Face Challenges Here](#)

AP – [Iowa Tribe creates national park on Nebraska-Kansas border](#)

ABC15 – [Group providing food boxes for Navajo Nation, Hopi Tribe running out of funds](#)

Pew Charitable Trust - [Once-Ignored Promises to Tribes Could Change the Environmental Landscape](#)

NPR - [Who Is Mary Nichols, Leading Contender To Head EPA Under Biden](#)

The Hill - [Trump administration races to finish environmental rules, actions](#)

NY Times – [EPA’s Final Deregulatory Rush Into Open Staff Resistance](#)

NY Times – [Debra White Plume, Defender of Her Tribe, Is Dead at 66](#)

EDF - [How we make pollution more visible](#)

UPI - [Study: Air pollution exposure may be linked to Alzheimer's disease risk](#)

2KUTV - [Study: Air pollution is costing Utah \\$9 billion every year, lowers life expectancy](#)

National Association of Clean Air Agencies – [Washington Update](#)

Climate Change/Energy

Energy Central – [U.S. Renewable Sources Generate More Electricity Than Either Coal or Nuclear and Begin to Close the Gap with Natural Gas](#)

BBC News – [Cyclone Nivar: Landfall triggers torrential downpours](#)

NPR – [John Kerry Tapped For Newly Created Role As Presidential Climate Envoy](#)

Arizona Republic - ['Everything depends on the corn': As crops wither, the Hopi fear for their way of life](#)

ABC News - [From wildfires to disease, here are the top 5 ways climate change is already hurting your health](#)

Toxics/Mobile Sources

MinnPost - [What's next for the Enbridge Line 3 project in Minnesota? Construction. And protests.](#)

The Hill - [Ford pushes automakers to abandon Trump in suit challenging California emissions standards](#)

The Wall Street Journal – [Exxon Documents Reveal More Pessimistic Outlook for Oil Prices](#)

The Detroit News – [General Motors abandons Trump administration in legal fight over California standards](#)

The Hill - [EPA misses deadline, leaving ethanol policy in limbo](#)

NY Times - [Illegal Tampering by Diesel Pickup Owners Is Worsening Pollution, E.P.A. Says](#)

Indoor Air Quality

NY Times – [There's No Better Time to Clear the Air](#)

The Nome Nugget – [Infrastructure Deficiencies Hamper COVID-19 Response In Stebbins](#)

Be sure to subscribe to [EPA's IAQ Bulletins](#)

UPCOMING CALLS/EVENTS/NOTICES

Ambient Air Quality/EPA/NTAA/Tribes

****Attention Region 5 Tribes*!***

Within the next week, the National Native Network will be sending out the *Network Partner Survey*. As one of the key partners in cancer and commercial tobacco prevention and control efforts, you can provide valuable insights and feedback. This short survey will help NNN learn more about your collaboration

with partners and members of NNN. The voluntary, confidential, web survey will be sent to you via a secure link. The National Native Network (NNN) is a national network of Tribes, tribal organizations and health programs working to decrease commercial tobacco use and cancer health disparities among American Indians (AI) and Alaska Natives (AN). NNN provides culturally relevant resources and technical assistance, and brings together up-to-date information and lessons learned, as part of a community of tribal and tribal-serving public health programs.

2020 Virgil Masayesva Memorial Scholarship Recipients

Virgil was the co-founder and director of the Institute for Tribal Environmental Professionals (ITEP) at Northern Arizona University in Flagstaff, Arizona. As a director, Virgil directed and managed ITEP's tribal environmental training programs and was instrumental in establishing ITEP's air quality programs including the American Indian Air Quality Training Program and the Tribal Air Monitoring Support Center and many other programs dedicated to the protection and preservation of tribal resources and tribal environmental management. [Click here](#) to see this year's scholarship recipients and [make a donation](#) to help support Native American students at NAU!

Grand Canyon Trust Teach-In on Uranium Mining and the Colorado Plateau

6-7pm MT | [Register Here](#)

Join Talia Boyd, Cultural Landscapes Program manager, Amber Reimondo, Energy Program director and Megan Kelly, Energy Program associate, online via Zoom as they kick off a new teach-in series highlighting the toxic legacy of uranium mining and milling in tribal communities. Listen in as they discuss the history of uranium mining on the Colorado Plateau and what we're working on today to break the ongoing cycle of injustice caused by America's nuclear ambitions.

Teach in Schedule – Thursdays:

- Dec. 3, 2020 — Native perspectives: uranium and community health
- Dec. 10, 2020 — Native perspectives: uranium and the cultural impacts in Native America
- Dec. 17, 2020 — Native perspectives: uranium and the economy

Woodstoves in Indian Country Webinar Series

December 1st, 7th, & 15th; 10am PT, 1pm ET | [Register Here](#)

Participants will increase their understanding of health impacts of wood smoke, cultural perspectives of woodburning, and woodstove operation & maintenance. Participants will also obtain ideas, publications, and resources for conducting outreach for operation and maintenance of woodstoves within their own tribal communities.

- **Webinar #1: December 1, 2020**

- Wood smoke health effects and impacts to Indian Country
- Cultural acknowledgement of fuel wood and fire
- **Webinar #2: December 7, 2020**
 - Types of stoves, basic operation, safety, clearances, ventilation
 - Navajo Hybrid stove operation, maintenance and best burning practices
- **Webinar #3: December 15, 2020**
 - Education and Outreach for Tribal Communities
 - Risk reduction for COVID – role of wood smoke (Particulate Matter (PM))

EPA Burn Wise Program: Wood Smoke and COVID-19 webpage

The [webpage](#) includes basic information about the relationship between residential wood smoke and COVID -19, links to information that will help the public know the difference between symptoms from smoke exposure and COVID-19, and steps to take to reduce exposure of wood smoke. The COVID-19 pandemic has significantly impacted our routines and patterns. With more people attending school virtually and working from home this winter along with trying to save money on home heating bills, we anticipate an increased amount of residential wood burning this heating season. Smoke from wood stoves, fireplaces and firepits and can impact air quality both indoors and outdoors.

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 Andy.Bessler@nau.edu 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.

| | |
|--|-------------------------------|
| EPA Policy Call: Call in to hear updates from EPA on policies, actions, and tools relevant to Indian Country and Air Quality. | Thursday, December 3, 2pm ET |
| Mobile Sources Work Group: This monthly work group addresses all mobile source pollution issues. | Thursday, December 10, 2pm ET |
| Indoor Air Quality Work Group: Join this work group every other month to help support IAQ work throughout Indian Country. | Thursday, January 21, 2pm ET |

| | |
|--|-------------------------------|
| Wood Smoke Work Group: Join this work group every other month to address wood smoke issues in Indian Country. | Thursday, November 19, 2pm ET |
|--|-------------------------------|

The Institute for Tribal Environmental Professional's (ITEP's) [Tribes and Climate Change Calendar](#) includes conferences, trainings, webinars and other events related to tribes and climate change.

[Click here](#) 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 | | |
| Air Pollution Technology (<i>Postponed!</i>) | TBD | Flagstaff, AZ | 2 |
| Meteorological Monitoring (<i>Postponed!</i>) | Fall 2020 | TAMS Center, Las Vegas, NV | 3 |
| Air Pollution Modeling | Fall 2020 | TAMS Center, Las Vegas, NV | 3 |
| Air Quality Outreach | TBD | TBD | 1 |
| National Tribal Forum on Air Quality (NTFAQ) (<i>Postponed!</i>) | May 2021 | Tulsa, OK | n/a |
| Air Quality Planning for Wildland Smoke | Anytime | Series of 6 recorded webinars | n/a |
| Indoor Air Quality - Independent Study | Anytime | Independent 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 Review | Open | Online | 1 |
| Radon Fundamentals | Open | Online | 1 |

| | | | |
|---|------|--------|---|
| Quality Assurance Fundamentals (QA 101) | Open | Online | 1 |
| Quality Assurance Project Plan (QAPP) (QA 201-209) | Open | Online | 2 |
| Emissions Inventory Fundamentals | Open | Online | 2 |
| Emissions Inventory Advanced | Open | Online | 3 |
| <p><i>Note: This schedule is subject to change. For up-to-date information, course descriptions, and applications please visit</i> http://www7.nau.edu/itep/main/Training/training_air/</p> | | | |

Climate Change / Energy

Alaska Forum on the Environment: Upcoming November and December

Sessions

- *December 2 - Adapting to Climate Change: Lessons Learned Relocating an Alaskan Village*
- *December 9 - Introduction to Lean and Process Improvement*
- *December 16 - Introduction to Fats, Oils, and Grease (FOG)*

Technical sessions and environmental trainings are now offered all year long, through December 2021! And to keep the tradition of the AFE event alive, enhanced content, trainings and world-renown keynotes will still take place February 8-11, 2021, also all online.

Keep an eye out on the [AFE Technical Session and Training Calendar](#), where you can view detailed session information. Additional technical sessions and new inspirational series' will be added regularly. [Register today](#) by selecting Alaska Forum Annual Subscription.

TOMORROW at noon: The Lancet Countdown U.S. and American Public Health Association will launch the 2020 Lancet Countdown on Health & Climate Change global report and U.S. Policy Brief register [HERE](#).

TOMORROW at 1:00 p.m.: Climate leaders will discuss a new analysis that calculates the U.S. would need to reduce greenhouse gas emissions to 195% below 2005 levels by 2030 in order to do its “fair share” of climate action. Register [HERE](#).

Call for Community Engagement Workshop Participants and Papers for a Special Issue

Workshop Series: Winter/Spring 2021

[Apply Here](#)

This USDA NIFA funded and professionally facilitated Engagement Workshop Series will convene a multidisciplinary group of researchers, community stakeholders, practitioners, students, funders, and policy makers to discuss the design and impacts of stakeholder engagement to address socio-environmental problems in working landscapes. The workshop series includes virtual meetings in winter/spring 2021 and a two-day in-person workshop at Penn State University, US in June 2021. Intended outcomes include 1) a special issue of a journal on workshop themes, 2) a collaboratively defined and co-produced research agenda on the “science of engagement,” and 3) formation of a new collaborative research network. Among the questions to be addressed are: *What risks does engagement entail and for whom? What challenges and risks are posed to indigenous and underrepresented communities through engagement? Which approaches effectively and equitably engage underrepresented stakeholders?* [Apply here to participate](#) in the virtual meetings and/or to submit a paper. Funding is available for travel to the June 2021 conference on a competitive basis. More information available at the [workshop website](#). Questions or a request for more information can be sent to Georgia Hart-Fredeluces at hartgeo2@isu.edu.

ITEP’s Climate Change Adaptation Training Courses registration is online!
[Learn more about the courses and register here.](#)

Toxics/Mobile Sources

NEW! The recent additions to OTAQ's website in November 2020 is listed below. [You can access these additions as well as new press releases and Federal Register notices related to OTAQ on our website.](#)

- November 20, 2020: [EPA announces a virtual workshop on December 9-10, 2020, on the Fuels Regulatory Streamlining rule ahead of its implementation date of January 1, 2021.](#)
- November 16, 2020: [EPA releases an updated and improved emission modeling system – MOVES3.](#)
- November 5, 2020: [EPA recognizes 2020 SmartWay Excellence Awardees.](#)

NEW! MOVES3 Public Webinar

Tuesday, December 8; 3pm / [Register Here](#)

Please join EPA’s Office of Transportation and Air Quality for a webinar introducing the latest version of the Motor Vehicle Emission Simulator, MOVES3. This state-of-the-science upgrade to EPA’s modeling tools replaces the MOVES2014 series of models as EPA’s latest model for estimating air pollution emissions from cars, trucks, motorcycles, and buses, as well as many categories of nonroad equipment.

MOVES3 Posted on EPA Website

EPA's Office of Transportation and Air Quality is pleased to announce the web posting of the latest version of the MOtor Vehicle Emission Simulator, MOVES3. This state-of-the-science upgrade to EPA's modeling tools replaces the MOVES2014 series of models as EPA's latest model for estimating air pollution emissions from cars, trucks, motorcycles, and buses, as well as many categories of nonroad equipment. Compared to the previous MOVES2014 modeling tool, MOVES3 allows users to model the benefits from new regulations promulgated since MOVES2014 was released, incorporates the latest vehicle and emissions data, and has improved functionality. EPA will be publishing a *Federal Register* notice to announce the availability of MOVES3 for official purposes. The MOVES web page (<https://www.epa.gov/moves>) is the source for MOVES3 software as well as a detailed "Question and Answer" document, MOVES Policy Guidance, MOVES Technical Guidance, technical reports that document the data and algorithms used in MOVES3, tools for use with MOVES, and information on MOVES training.

NEW! Status of Pesticide in Indian Country Report

The recent additions to OTAQ's website are listed here. [You can access these additions as well as new press releases and Federal Register notices related to OTAQ on our website.](#)

Indoor Air Quality

Four Steps to Becoming an IAQ Champion and Reducing the Spread of Viruses in Schools

The latest on-demand webinars available to view on EPA's website outline a four-step process for implementing indoor air quality (IAQ) management strategies to reduce the spread of viruses and bacteria in schools. Identify the important steps for improving IAQ in your school or school district by viewing the webinars listed below.

- Step 1: Learn how [operating and maintaining efficient HVAC systems](#) in schools goes hand in hand with controlling the spread of airborne viruses and bacteria.
- Step 2: Learn how to [tailor your cleaning and maintenance plan](#) and procedures to help implement cleaning guidance in your school or school district.
- Step 3: Learn how to [identify additional key IAQ considerations](#) that address a range of critical areas related to controlling the spread of diseases and bacteria in schools.

- Step 4: Turn your [knowledge into action](#) by integrating what you've learned into your school's plans for IAQ management, preventive maintenance, and a safe reopening and operation.

Be sure to subscribe to [CodeTalk](#), HUD's Office of Native American Programs newsletter, for webinars and opportunities!

RESOURCES & FUNDING OPPORTUNITIES

Now Hiring!

The Bad River Band of Lake Superior Tribe of Chippewa Indians is hiring for the position of Deputy Director of Natural Resources Department and the position closes on December 11, 2020, at 4:30 pm. Send Application and Resume to the Bad River Tribe, Attn: Human Resources, P.O. Box 39, Odanah, WI 54861 <http://www.badriver-nsn.gov/>

Open AQ Community Ambassador Program Application

[Apply Here!](#)

Open AQ Community Ambassadors are individuals who are committed to using air quality data to create positive change in the fight against air inequality over the course of the 10-month fellowship, (and hopefully) beyond. This 10-month program will provide Ambassadors with interdisciplinary training, leadership development, and a supportive professional community to hone skills and expertise in the air quality field. Ambassadors can come from diverse cultural, geographic, and socioeconomic backgrounds and work in any sector.

Please submit your application by the **application deadline: December 5, 2020.**

Once you submit your application, you will be receiving a confirmation email of receipt within 48 hours.

If you have any questions about the program, please contact Chisato Calvert, Deputy Director of OpenAQ at chisato@openaq.org

Office of Energy Efficiency and Renewable Energy

Clean Energy for Biden (CE4B) has launched a screening committee to identify, vet and endorse highly qualified clean energy professionals to potentially serve in a Biden-Harris administration.

[Apply for this Job!](#)

If you are interested in this The Biden-Harris administration is committed to starting day one of their Administration by leading by example, making sure political appointees, including their Cabinet, and our entire federal workforce look like the country they serve. CE4B is not part of the official Biden-Harris campaign, but we are gathering names for all levels of clean energy positions within a Biden-Harris administration, with a focus on underrepresented groups. If you or someone

you know would make a good addition to government clean energy leadership, please complete this application.

If you are interested in this particular role, please submit your resume to CE4B's clean energy professionals database, which we will make available to the Biden-Harris Transition Team. Please ensure you are also signed up as a member of Clean Energy for Biden. Sign up [here](#) if you're not already registered.

Director of Tribal Relations | Olympia, WA

[Click here](#) for more info!

This recruitment will remain open until filled. Application review will be ongoing with first review on 11/13/2020. The hiring authority reserves the right to make a hiring decision at any time. It is in the applicant's best interest to submit material as soon as possible.

Pathways Recent Graduate: GS-11/12 Geographer/Physical Scientist (Climate Impacts)

[Climate Adaptation Science Centers](#)

Duty Station: Raleigh, NC or Minneapolis, MN

Vacancy announcement (<https://www.usajobs.gov/>) opening November 16, 2020 with negotiable start date.

The position will focus on :

- Conducting quantitative analyses of climate observations and future scenarios at spatial and temporal scales that are relevant to natural resource managers in the eastern US;
- Integrating climate model projections into species, habitat, and ecosystem response models; and
- Developing graphics and written summaries to communicate and translate scientific results for use by natural resource managers and decision makers.

Interested but want to know more? Please contact Ryan Boyles

(rboyles@usgs.gov), Deputy Director, Southeast Climate Adaptation Science Center.

Research Fellow (Southwestern U.S. Energy Transition)

The Institute for Energy Economics and Financial Analysis (IEEFA) in partnership with the Grand Canyon Trust is seeking a full-time Fellow to conduct topical research on energy-transition issues in the southwest. This position will be based in the southwestern U.S. or in the southwestern tribal nations and preference will be given to current residents of those areas. We are looking for a self-motivated team player with experience or strong interest in the energy industry. The Fellow will work with oversight from senior IEEFA team members and with guidance from Grand Canyon Trust staff. Research priorities will be developed in partnership with IEEFA and Grand Canyon Trust staff and will be informed by the research

interests of the fellow. Interested applicants should send a resume, cover letter and writing sample to fellowship@ieefa.org. All submissions should be sent by email with the phrase “Southwestern Research Fellowship” in the subject line. No phone calls please.

NOAA Climate & Global Change Postdoctoral Fellowship Program

Deadline is January 8, 2021

We are pleased to announce the 2021 call for applications for NOAA’s Climate and Global Change Postdoctoral Fellowship (C&GC) program. The fellowship program has an outstanding reputation for attracting the best and the brightest PhDs in the sciences relevant to climate change. Each appointed fellow is hosted by a mentoring scientist at a U.S. university or research institution to work in an area of mutual interest.

C&GC fellows are UCAR employees and receive a fixed annual salary, plus UCAR’s benefits and allowances for relocation, travel and publications.

Appointments will be announced by April 1, 2021. For [more information go here](#) or [email us!](#)

Ambient Air Quality/EPA/NTAA/Tribes

FEMA Opens \$600 Million Grant Process

The [Federal Emergency Management Association](#) (FEMA) opened applications on September 30, 2020 for two hazard mitigation grant programs totaling \$660 million. The two grant programs, the [Flood Mitigation Assistance grant](#) and the [Building Resilient Infrastructure and Communities grant, or BRIC](#), will provide funds to states, local communities, Tribes and territories for eligible mitigation activities. These programs allow for funding to be used on projects that will reduce future disaster losses and strengthen our nation’s ability to build a culture of preparedness.

Both grant applications are open from *Sept. 30 to Jan. 21, 2021*. Eligible applicants must apply for funding using the new [FEMA Grants Outcome \(FEMA GO\)](#).

Applications received by FEMA after this deadline will not be considered for funding.

EPA is launched a new Learning Management System (LMS) to deliver technical training to air pollution professionals in tribal, state, and local government air agencies. This new LMS is a key part of our larger plan to modernize the training that EPA and our partners deliver to air quality professionals at all stages of their careers.

The new LMS is organized around eight new air quality curricula (Functional Areas):

- Air Pollution Basics
- Air Quality Modeling

- Air Quality Planning
- Air Toxics Rule Development and Implementation
- Ambient Air Monitoring
- Emissions Inventories
- Permitting
- Source Emissions Testing and Source Emissions Monitoring

The curricula can be used as default learning plans, or learners have flexibility to design their own learning plans, drawing from materials across multiple curricula. The course materials are modularized such that learners can choose specific modules that relate to their work and professional goals, or they can access an entire course or a set of courses as part of their learning plan.

All tribal, state, and local government learners need to register to access the system. Click [here](#) to register. Step by step registration instructions are provided in the flier attached to this email. Questions about the new LMS may be addressed to apti@epa.gov.

Request for Public Nominations for Authors and Scientific/Technical Inputs and Notice of Planned Public Engagement Opportunities for the Fifth National Climate Assessment

The U.S. Global Change Research Program (USGCRP) announced the Call for Authors and Scientific/Technical Inputs for the NCA5. USGCRP is seeking nominations for authors with relevant subject matter expertise and backgrounds in the natural or social sciences. In addition, USGCRP is seeking submissions of relevant scientific and/or technical publications, including peer-reviewed and published literature (or literature that has been accepted for publication), as well as regional and topical information and information for cross-cutting or new topics since the previous assessment. *Nominations are due November 14, 2020.* To learn more about the call and access the submission portal, please visit the [Open Notice](#) on USGCRP's website. Go to the [Federal Register Notice](#) for full details.

Indian Housing Block Grant Competitive Notice of Funding Availability

Due: December 10, 2020

The U.S. Department of Housing and Urban Development (HUD) published the FY20 Notice of Funding Availability (NOFA) for the [Indian Housing Block Grant \(IHBG\) - Competitive Grant Program](#) earlier today. It announced the availability of approximately \$91 million in competitive grants to eligible Indian tribes and tribally designated housing entities (TDHEs). This program provides competitive grant funding to Tribes and TDHEs to carry out affordable housing activities for the benefit of low-income Native American families. In accordance with the FY20 Further Consolidated Appropriations Act, projects that will spur housing construction and rehabilitation will be prioritized.

HUD recognizes the many challenges faced by Tribes and TDHEs during the ongoing COVID-19 National Emergency. Accordingly, this year, HUD is providing a longer application period than the application period in last year's competition to allow applicants additional time to develop and submit applications. Therefore, applicants will have until *11:59:59 EST on December 10, 2020*, to submit applications via <https://www.grants.gov>. If applicants are unable to submit an electronic application, they may request a waiver in accordance with Section IV.A. of the NOFA.

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

[For more information, click here!](#)

Two New Funding Opportunities Available Through Engagement Opportunities in NASA's Minority University Research and Education Project for American Indian and Alaska Native STEM Engagement – NASA MAIANSE

This National Aeronautics and Space Administration (NASA) Research Announcement (NRA), entitled *Engagement Opportunities in NASA STEM (EONS) – 2020*, solicits proposals for competitive funding opportunities in support of the Minority University Research and Education Project (MUREP) administered by NASA's Office of STEM Engagement. EONS 2020 is an omnibus announcement that includes a wide range of NASA science, technology, engineering, and mathematics (STEM) Engagement opportunities for basic and applied science and technology research and education. Specific opportunities will be issued periodically throughout the year as Appendices to this solicitation with individual requirements and milestones. For more information regarding the following opportunities and scheduled information sessions, please visit the [ENGAGEMENT OPPORTUNITIES IN NASA STEM \(EONS-2020\)](#) page on the NASA Solicitation and Proposal Integrated Review and Evaluation System ([NSPIRES](#)) website and click on 'List of Open Program Elements'.

Assistant Secretary Sweeney Announces \$3 Million Living Languages Grant Program Funding Opportunity

Assistant Secretary for Indian Affairs Tara Mac Lean Sweeney announced today that the Office of Indian Energy and Economic Development (IEED) is soliciting applications to the Living Languages Grant Program (LLGP). This \$3 Million grant program will fund between 15 and 60 grants, ranging from \$25,000-\$200,000, to federally recognized American Indian tribes and Alaska Native entities to document, preserve and revitalize Native languages and build active speaker capacity. IEED's solicitation for LLGP funding and details on how to apply can be found in the [Federal Register](#) and at [Grants.Gov](#).

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

Climate Change/Energy

Advancing Climate Adaptation and Coastal Community Resilience [FY 2021 Notice of Funding Opportunity](#)

The Adaptation Sciences Program will design and implement research investments through competitions, co-develop activities with partners, and support communities of practice around adaptation pathways. It will build on and maintain strong connections established by its highly successful predecessors - the Coastal and Ocean Climate Applications (COCA) Program, the International Research and Applications Project (IRAP), and the Sectoral Applications and Research Program (SARP).

Please feel free to reach out with questions about the FY 2021 competition or the AdSci Program; you can contact Nancy Beller-Simms (Nancy.Beller-Simms@noaa.gov) or Lisa Vaughan (Lisa.Vaughan@noaa.gov) at any time. Please refer to the [upcoming events section](#) of the NOAA/CPO website for information regarding a FY21 AdSci competition information session, and finally, please feel free to share this information with your colleagues.

On-Request Technical Assistance from DOE Office of Indian Energy

Applications Due: Not Applicable

Eligible Entities: tribal governments

The DOE Office of Indian Energy provides federally recognized Indian tribes, including Alaska Native villages, tribal energy resource development organizations, and other organized tribal groups and communities, with technical assistance to advance tribal energy projects at no cost. Technical experts from DOE and its national laboratories, along with other partnering organizations, provide support to assist Indian tribes and Alaska Native villages with energy planning, housing and building energy efficiency, project development, policy and regulation, resilience, and village power.

For more information, visit the on-request [technical assistance 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 Climate Change newsletter, click here!](#)

Toxics/Mobile Sources

[California Climate Investments Webinar Series](#)

- **Nonprofits** *Wednesday, November 18th; 1:30 - 2:30pm.* [Register.](#)
- **Local Governments** *Wednesday, December 9th; 1:30 - 2:30pm.* [Register.](#)

Agency and grantee speakers will highlight resources, current and upcoming funding opportunities, and share pathways to success in an upcoming webinar series. [Subscribe](#) to receive updates or [contact us](#) to provide input on the information you would like to see provided. You can also view all California Climate Investments [funding programs available for California Tribal Governments.](#)

Funding Opportunity: Up to \$2 million (up to \$1 million per applicant) is available to California Tribal Governments to launch clean, cutting-edge, shared mobility projects. California Climate Investments is accepting applications from tribal applicants first, and awards are available on a first come, first served basis. Learn more about the Clean Mobility Options program and view application materials at cleanmobilityoptions.org. [California Climate Investments](#) is a statewide initiative that puts billions of Cap-and-Trade dollars to work reducing greenhouse gas emissions, strengthening the economy, and improving public health and the environment – particularly in disadvantaged communities in California.

Recent additions to OTAQ's website in August 2020

You can access these additions as well as new press releases and Federal Register notices related to OTAQ [on our website.](#)

Indoor Air Quality

Resource for Healthy Indoor Air Quality

Check out the website <https://forhealth.org/> for many resources related to healthy homes and indoor air quality!

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.](#)

Burning wood this winter? Check out these 5 tips to keep your family and neighbors healthy

Smoke may smell good, but it's not good for you. Wood smoke consists of tiny particles that can get into your eyes and lungs, where they may cause burning eyes, runny nose, and illnesses (such as bronchitis). Tiny smoke particles can irritate your lungs, cause inflammation, and affect your immune system. Particles found in wood smoke can make [asthma](#) symptoms worse and trigger asthma attacks.

Wood smoke can also make you more prone to lung infections, likely including SARS-CoV-2, the virus that cause COVID-19. According to the [CDC](#), people who currently have or who are recovering from COVID-19 may be at an increased risk

of health effects from exposure to wood smoke due to compromised heart and/or lung function related to COVID-19. Learn more [here](#)! And [best wood-burning practices](#).

Most Recent Listing: EPA Rules from the Federal Register can be [found here](#).

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