NTAA Weekly Update

Week of January 27-31, 2020

If you have difficulty reading this, click here to view it online.

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PHOTOS FROM THE FIELD

The Guardian – ‘Blatant manipulation’: Trump administration exploited wildfire science to promote logging

A massive smoke plume, powered by strong winds, rises above the Woolsey fire on 9 November 2018 in Malibu, California. Photograph: David McNew/Getty Images

TOP STORIES

Seeking nominations for Alaska's Alternate Representative on the National Tribal Air Association Executive Committee!

The nomination deadline has been extended to February 14, 2020. For more information on this opportunity, please contact Kayla Krauss at krauss.kayla@epa.gov, Ann Wyatt (NTAA’s current Alaska representative) at 907-755-2265 or annwyatt@klawocktribe.org, or Andy Bessler at 928-523-0526 or andy.bessler@nau.edu.

NTAA is producing two new Policy Resource Kits for Tribes to use to respond to important policy proposals.
Public comment periods are open for EPA’s proposed Cleaner Trucks Initiative until February 20, 2020 and for the White House Council on Environmental Quality's Proposal to update its NEPA Implementing Regulations, comments are due by March 10, 2020. Please visit NTAA’s Policy Resource Kit page for more information.

**HEADLINES**

**Ambient Air Quality/EPA/NTAA/Tribes**

The Hill – [More than 320 groups seek more time to comment on Trump environmental law changes](https://www.thehill.com/press-room/565282-more-than-320-groups-seek-more-time-to-comment-on-trump-environmental-law-changes)

EPA – [EPA proposes to approve Utah’s regional haze plan](https://www.epa.gov/airmarkets/epa-proposes-authorize-utah-regional-haze-plan)


EPA – [EPA and Army Deliver on President Trump’s Promise to Issue the Navigable Waters Protection Rule – a New Definition of WOTUS](https://www.epa.gov/region8/epa-and-army-deliver-president-trumps-promise-issue-navigable-waters-protection-rule-
a-new-definition-wotus)

Science Daily - [Air pollution in New York City linked to wildfires hundreds of miles away](https://www.sciencedaily.com/releases/2020/02/200207035911.htm)

Science Daily - [High air pollution exposure in 1-year-olds linked to structural brain changes at age 12](https://www.sciencedaily.com/releases/2020/02/200207035911.htm)

City Metric - [Here’s why air pollution affects mental health](https://www.citymetric.com/urbanism/air-pollution-mental-health-1789835000001)

AP News – [Navajo lawmakers opt for smaller buffer around national park](https://apnews.com/article/24e2aef48f0f54eae18921609438861a)

E&E News – Grid congestion costs billions, stymies renewables

Indian Country Today – Navajo coal plant is the next to close; the end of an industry

Forbes - The Pacific Ocean Is So Acidic That It’s Dissolving Dungeness Crabs

Yes Magazine – The Time for Postponing Climate Action Is Over

Yes Magazine – Strength from Grief: How Aboriginal People Experience the Bushfire Crisis

Utility Dive – NYC’s roofs are getting a sustainable makeover, but is green or solar better?

Folio – Four ways climate change is affecting our health – and what we can do about it

The Hill - EPA fails to provide scientific evidence backing claim climate change damage was ’50 to 75 years out’

**Toxics/Mobile Sources**
AP – Trump ups mileage proposal, but it’s well below Obama plan

Cheddar – Steer Car Subscription Service Trying to Reduce Barriers to Electric Vehicles, Says CEO

E&E News – World’s largest renewable developer bets on EVs

Utility Dive – Automakers: New tech, battery advances will curb EV range anxiety

Air Quality News - Electrification of waste collection vehicles could improve localized air pollution

**Indoor Air Quality**
Lexology – Air Quality: Government urged to bring in radical indoor air quality legislation
Be sure to subscribe to EPA's IAQ Bulletins

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UPCOMING CALLS/EVENTS/NOTICES
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 webinar is as follows:

- 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 here.

NEW! Marama Webinar Series: Air Pollution Meteorology & Modeling
PART 1 - WEDNESDAY, FEBRUARY 5, 2020, 1:30 – 3:00 PM ET
PART 2 – WEDNESDAY, FEBRUARY 12, 2020, 1:30 – 3:00 PM ET
This two-part webinar series provides an introduction to the basics of air-pollution meteorology and dispersion modeling using the USEPA reference model, AERMOD. Students will learn meteorological concepts as well as the mechanics of running AERMOD and the screening model AERSCREEN. A practical example will be included. Each webinar session will last approximately 1.5 hours. Please CLICK HERE to register for BOTH webinars in this series by Friday, January 31, 2020. After you register, you will receive a confirmation email containing information about joining the webinar.

NEW! Request for Applications for EPA’s American Indian Air Quality Training Program, RFA#: EPA-OAR-IO-20-03, Closing Date: March 13, 2020
EPA’s Office of Air and Radiation (OAR) is soliciting applications from eligible entities to provide comprehensive air quality policy and regulatory analysis
including support and national coordination activities to assist tribes in understanding, participating in, and responding to OAR’s policy and regulatory activities. The total estimated funding for this competitive opportunity is approximately $8,000,000 over five years. EPA anticipates awarding one cooperative agreement from this announcement, subject to availability of funds, the quality of applications received, and other applicable considerations.

**EPA’s Teleconference Overview of RFA:** OAR will hold a teleconference to provide an overview of the scope of work listed in the RFA to any parties interested in the opportunity. *The teleconference will take place on Tuesday, February 4, 2020 at 2:00 PM (EST).* The conference call-in number is 202-991-0477 with call-in code: 150 1081. Please contact Pat Childers (childers.pat@epa.gov or 202-564-1082) if you have any logistical questions prior to the teleconference.

**NEW! Interested in Strategic Planning? Community Outreach? Enroll in ITEP’s online courses!**

The Institute for Tribal Environmental Professionals (ITEP) is pleased to offer professional development training to new and seasoned tribal professionals through interactive online courses. The *Tribal Strategic Planning/ETEP* and *Partnerships & Community Outreach* courses will be available **February 13 – March 20, 2020.** The two online courses listed here are fee-based and have instructors to ensure your individual questions are answered in a timely manner during the course period.

Instructors:

- Sharon Hausam, Ph.D., AICP, Pueblo of Laguna, Planning Program Manager
- Ondrea Barber, former Director for the Gila River Indian Community’s Department of Environmental Quality and Manager for the Salt River Pima-Maricopa Indian Community’s Environmental Protection & Natural Resources Division

These online courses contain assignments, quizzes, videos, examples, and other resources. You will continue to have access to course materials after the course end date. Learn more and register for the two courses using the following links:

- [Tribal Strategic Planning: Ensuring Successful Development of your ETEP](#)
- [Partnerships and Community Outreach](#)

**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).

**NEW! NPRM: Procedures for Federal Acknowledgment of Alaska Native Entities**
This proposed rule would establish a new part in the Code of Federal Regulations to address how Alaska Native entities may become acknowledged as an Indian Tribe pursuant to the Alaska Amendment to the Indian Reorganization Act. This proposed rule would not affect the status of Tribes that are already federally recognized. Comment period closes on March 2, 2020. More information can be found in the Federal Register.

**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 – 4/14/2020
More information on the TCOTS site.

**NEW! Ogden, Murphy, Wallace 21st Annual Tribal Environmental Seminar**
Our 21st Annual OMW Tribal Environmental Seminar program will take place in Seattle, over a one and one-half day period, on Wednesday, March 25 and Thursday, March 26, 2020. Tribal leaders, Tribal environmental program managers, and Tribal in-house counsel are invited to attend the OMW Tribal Environmental Seminar as our guests at no charge. The theme for the 2020 Seminar is “Using Federal, Tribal and State Law to Protect the Tribal Homeland and Preserve Tribal Rights and Resources.” For more information and to reserve your place at the table please give Jennifer Sanscrainte or Melody Wasley a call at 206.447.7000.

**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! Air Quality Awareness Week: May 4-8, 2020**

On behalf of our AirNow partners – NOAA National Weather Service, Centers for Disease Control and Prevention (CDC), U.S. Forest Service, and U.S. Department of State – EPA is pleased to announce that Air Quality Awareness Week 2020 will be celebrated May 4 – 8. Our theme this year is Better Air, Better Health! Our goal is to promote events that increase air quality awareness and the effects of air quality on health, as well as encourage people to check the AQI daily. We plan to focus on the following daily topics this year, featuring one each day on the AQAW website:

- **Monday** – Wildfires & Smoke
- **Tuesday** – Asthma & Your Health
- **Wednesday** – Where’s Your AQI Coming From?
- **Thursday** – Air Quality Around the World
- **Friday** – Shout-out of state and local events (Send us yours! See examples at the link below.)

We will release the website on Monday May 4, the first day of AQAW (see [www.airnow.gov/airaware](http://www.airnow.gov/airaware)). We would love to help spread the word about your Air Quality Awareness Week programs and events. Please send information about your events to lee.debra@epa.gov as soon as you have it available, and we will post it on our events page. ([For examples from 2019, visit this link.](http://www.airnow.gov/airaware)) Don’t forget to tag @airnow in your social media posts! We’ll be using the hashtag #AQAW2020 this year. You are welcome to post comments to the AirNow Facebook page to let everyone know how your events are going.

**NEW! Save the Date: 21st Annual National Tribal Forum on Air Quality (NTFAQ) on May 27-29, 2020, hosted by the Muscogee (Creek) Nation in Tulsa, Oklahoma**

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. We are soliciting tribal co-hosts for the 2020 NTFAQ! Stay tuned to the ITEP website for information on registration, scholarships, and more.

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! www.nau.edu/TLEF

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 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.

<table>
<thead>
<tr>
<th>EPA Policy Call: Call in to hear updates from EPA on policies, actions, and tools relevant to Indian Country and Air Quality.</th>
<th>Thursday, January 30, 2pm ET</th>
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<tbody>
<tr>
<td><strong>STAR Planning Call:</strong> 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.</td>
<td>Wednesday, February 5, 2pm ET</td>
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<tr>
<td><strong>Mobile Sources Work Group:</strong> This monthly work group addresses all mobile source pollution issues.</td>
<td>Thursday, February 6, 2pm ET</td>
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</table>
**Indoor Air Quality Work Group:** Join this work group every other month to help support IAQ work throughout Indian Country.

**Wood Smoke Work Group:** Join this work group every other month to address wood smoke issues in Indian Country.

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**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Dates</th>
<th>Location</th>
<th>Course Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Quality Computations</td>
<td>February 11-14</td>
<td>Phoenix, AZ</td>
<td>1</td>
</tr>
<tr>
<td>Fundamentals of Air Monitoring</td>
<td>February 25-27</td>
<td>TAMS Center, Las Vegas, NV</td>
<td>2</td>
</tr>
<tr>
<td>Indoor Air Quality Diagnostic Tools in Alaska</td>
<td>March 3-6</td>
<td>AK - TBD</td>
<td>2</td>
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<tr>
<td>Air Pollution Technology</td>
<td>March 10-13</td>
<td>Flagstaff, AZ</td>
<td>2</td>
</tr>
<tr>
<td>Meteorological Monitoring</td>
<td>April 14-16</td>
<td>TAMS Center, Las Vegas, NV</td>
<td>3</td>
</tr>
<tr>
<td>National Tribal Forum on Air Quality (NTFAQ)</td>
<td>May</td>
<td>TAMS Center, Las Vegas, NV</td>
<td>TBD</td>
</tr>
<tr>
<td>Air Pollution Modeling</td>
<td>Fall 2020</td>
<td>TAMS Center, Las Vegas, NV</td>
<td>3</td>
</tr>
<tr>
<td>Air Quality Outreach</td>
<td>TBD</td>
<td>TBD</td>
<td>1</td>
</tr>
<tr>
<td>Air Quality Planning for Wildland Smoke</td>
<td>Anytime</td>
<td>Series of 6 recorded webinars</td>
<td>n/a</td>
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<tr>
<td>Indoor Air Quality - Independent Study</td>
<td>Anytime</td>
<td>Independent Study</td>
<td>1</td>
</tr>
<tr>
<td>Building Performance: Improving IAQ in Cold Climates</td>
<td>Open</td>
<td>Online</td>
<td>1</td>
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</tbody>
</table>
Join the Security and Sustainability Forum and Bard College in a sixty minute session about how innovative city and state policy will be critical to ensure justice in the economic transformation needed to solve the energy side of climate change by 2030. Panelists are entrepreneur and energy democracy leader Michael Dorsey and Eban Goodstein, Director of the Center for Environmental Policy at Bard College. Michael will explore how both energy and income inequality could be impacted, positively and negatively, as renewable energy infrastructure scales. He will focus on how we can rewire the world with clean energy to help alleviate injustice. Eban will discuss a new Bard-led program, Solve Climate by 2030. The program is supporting a nationwide series of campus and community Power Dialogs to engage 100,000 students in critical conversations about power as in "clean energy", but also about power as in "engaged civic action". Register here!

<table>
<thead>
<tr>
<th>Building Performance: Improving IAQ in Warm Climates</th>
<th>In development</th>
<th>Online</th>
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</tr>
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<tbody>
<tr>
<td>Residential Building Science Review</td>
<td>Open</td>
<td>Online</td>
<td>1</td>
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<tr>
<td>Radon Fundamentals</td>
<td>Open</td>
<td>Online</td>
<td>1</td>
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<tr>
<td>Quality Assurance Fundamentals (QA 101)</td>
<td>Open</td>
<td>Online</td>
<td>1</td>
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<tr>
<td>Quality Assurance Project Plan (QAPP) (QA 201-209)</td>
<td>Open</td>
<td>Online</td>
<td>2</td>
</tr>
<tr>
<td>Emissions Inventory Fundamentals</td>
<td>Open</td>
<td>Online</td>
<td>2</td>
</tr>
<tr>
<td>Emissions Inventory Advanced</td>
<td>Open</td>
<td>Online</td>
<td>3</td>
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*Note: This schedule is subject to change. For up-to-date information, course descriptions, and applications please visit [http://www7.nau.edu/itep/main/Training/training_air/](http://www7.nau.edu/itep/main/Training/training_air/)*

**Climate Change / Energy**

**NEW! And Today! Energy Justice and Solving Climate by 2030**

January 29, 2020, from 1:15pm to 2:15pm EST

**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 – 10:30am 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.
NEW! The Climate Reality Project Upcoming Trainings
Las Vegas Training, March 8-10, 2020 (Apply by January 31)
San Antonio Training, April 14-16, 2020 (Apply by February 28)

The Climate Reality Project and former US Vice President Al Gore are excited to hold the first Climate Leadership Trainings this year in Las Vegas! Scholarship are available.

Scholarship Overview:
Climate Reality seeks to catalyze a global solution to the climate crisis by making urgent action a necessity across every level of society. In building this solution, we know that climate justice must be centered in our efforts. Our training scholarships aim to help accomplish these goals by increasing representation and participation in the climate conversation from people of color, students, youth, activists and leaders and members from frontline communities, who have historically been marginalized within the climate movement.

How to Apply:
While there is no registration fee for our training event, this scholarship program seeks to aid training participants with transportation costs, hotel accommodations, and meal stipends to attend the two and half day event. To apply for a scholarship, please complete this form by February 3, 2020

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: TBD
- NTICC info here!
ITEP’s Climate Change Adaptation Training Courses registration is online! Learn more about the courses and register here.

**Toxics/Mobile Sources**

**NEW! Experts to Gather to Discuss the Public Health Threat from Gasoline Aromatics**

Thursday, February 6, 2020, 8am-5pm EST

A live webcast will be streamed at [www.eesi.org/livecast](http://www.eesi.org/livecast)

The discussion will highlight alternatives to gasoline aromatics that benefit public health, the environment/climate change, national security, and the economy. These solutions could be implemented in the upcoming Safer Affordable Fuel-Efficient (SAFE) Vehicles Rule. Panel highlights include discussions on gasoline aromatics and EPA’s duty to control them, how gasoline aromatics are the new lead, new science emphasizing corn ethanol’s low carbon intensity factors and more.

**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](http://www.epa.gov) and [Cleaner Trucks Initiative](http://www.epa.gov) will be updated, replacing the earlier “pre-publication” 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.

**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 10th 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 Dara.Marks-Marino@nau.edu.

**Indoor Air Quality**

*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. More information can be found here, or contact Larry Brockman, brockman.larry@epa.gov, 919-541-5398.

Be sure to subscribe to CodeTalk, HUD’s Office of Native American Programs newsletter, for webinars and opportunities!

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**RESOURCES & FUNDING OPPORTUNITIES**

**Now Hiring!**

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 NAU's job page under the "Staff Openings" page, position #604774. Call or email Mark Daniels (mark.daniels@nau.edu 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 nau.edu/itepinterns 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 EEOP-INTERN@nau.edu

NEW! University of New Hampshire Sustainability Fellowships for Students
UNH Sustainability Fellowships pair exceptional students from colleges and universities across the U.S. with host organizations in New England to work on transformative sustainability initiatives. Sustainability Fellows, mentored by the UNH team and dedicated individuals from our partner organizations, undertake challenging site-specific summer projects, achieve high-impact results, and receive a competitive stipend for their contributions.

Interested?
Check out the 2020 Sustainability Fellowship projects.
Sign up to attend a webinar on January 31 @ 12PM.
Review program expectations and eligibility.
Apply by February 10.
Questions?
See our website.
Contact us.

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](#).

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 description.

**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 description.

**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](#)! 

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**
**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**
**NEW! EPA’s Online Order Form for Burn Wise Educational Materials**
The [materials listed here](#) can be ordered free. The PDF files can also be printed directly from this page. Materials include brochures and poster for schools and public use.
National Radon Action Month

The U.S. Environmental Protection Agency (EPA) has designated January as National Radon Action Month. 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.
   - Tell family and friends about the health risk 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 EPA’s radon event planning kit.
   - 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 media resources and graphics 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 Indoor airPLUS guidelines. Read more about radon-resistant new construction in Building Radon Out: A Step-by-Step Guide on How to Build Radon-Resistant Homes.

As part of the National Radon Action Plan, 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 www.epa.gov/radon.

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.

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

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