UPCOMING CALLS/EVENTS/NOTICES *Ambient Air Quality/EPA/NTAA/Tribes*

NEW! The Biden Administration releases a <u>National Strategy for COVID-19</u> Response and Pandemic Preparedness and Executive Orders

A fact sheet that highlights the national strategy can be found <u>here</u>. In addition, last Friday, the Department of Health and Human Services Acting Secretary, Norris Cochran sent a <u>letter notifying the extension of the Public Health Emergency for COVID-19</u> for another 90 days but also stated that it will likely remain in place for the rest of 2021 and when a decision is made to terminate the declaration or let it expire, HHS will provide 60 days' notice prior to termination.

COVID-19 Vaccine: CDC updated their <u>resource page on the COVID-19 vaccine</u>. On this page you can find information on vaccine data, where to receive the vaccine, and more. CDC updated information pages on the <u>Moderna vaccine</u> and the <u>Pfizer vaccine</u>.

NEW! EPA Air Quality Flag Program Winter 2021 Newsletter

Do you ever wonder what other organizations are flying an air quality flag in your area? There's a map for that. Go to <u>our website</u> and click on the Story Map in the grey box.

- Coco is back and animated! "Why is Coco orange?" new videos for the classroom.
- New: Communities Poster The community poster is free, and you can order directly from EPA's <u>National Service Center for Environmental Publications</u>. Search for the poster using item number 456H20001.
 NOTE: The item number is also needed to place the order.
- <u>Updated Lesson Plans</u> Need some ideas for upcoming science classes? We recently updated the lesson plans below to align with the Next Generation Science Standards (NGSS)
- <u>Virtual Air Quality Flags for your Electronic Board</u> Looking for an alternative way to share the display today's air quality at your school? As you may already know, flying an actual flag isn't the only way to effectively communicate the AQI.

NEW! The Tribal Air Monitoring Support (TAMS) Center's online Technical Needs Assessment

The TAMS Center is seeking ways to identify the technical support requirements of tribal air quality programs nationwide. The goal of this Needs Assessment is to aid in the development of services that better meet tribal air program goals and objectives. The form asks for specific information related to both ambient air quality and indoor air quality concerns that affect Tribes. Input obtained through this online questionnaire will help identify focus areas and support needs so that

future technical training and support can be tailored to for Tribes. Click this link to fill-out the online form. For any questions contact TAMS co-directors, Christopher Lee at christopher.lee@nau.edu (702-784-8278) and/or Hayden Hardie at hardie.hayden@epa.gov (702-784-8232)

NEW! Furthering a Partnership: Air quality modeling and improving public health

Click here to read full text (may not be free for all)

Implications Statement: Air quality models are an effective tool that can be used to estimate air pollution exposure in epidemiologic studies and risk assessments. Working together in collaborative multidisciplinary teams will lead to greater advancements in understanding of air pollution impacts and in useful information informing actions to improve public health.

The U.S. Environmental Protection Agency (EPA) is hosting a webinar specifically for students and recent alumni of Native Serving Institutions and Tribal Colleges

The webinar will include information on how to apply to federal positions and will outline the unique opportunities at the EPA. The event is listed in the attached PDF and also posted to Handshake (need to sign in, to access) at the following <u>link</u>.

Environmental Justice Webinar for Indigenous Peoples on EPA's Competitive Grants Award Process

Wednesday, February 3; 2:30 – 4pm ET / Register Here

This webinar will cover EPA's competitive grants process and general management and administrative issues. It is being offered to indigenous peoples (state-recognized tribes; indigenous and tribal community-based organizations; individual members of federally recognized tribes, including those living on a different reservation or living outside Indian country; individual members of state-recognized tribes; Native Hawaiians; Native Pacific Islanders; and individual Native Americans); other interested parties are welcome to participate. The webinar will cover grants topics, including:

- How to find and apply for grant opportunities
- EPA's <u>Grants.gov</u> requirements
- Information about the <u>competitive process</u>
- Preparing a proper budget detail

Tribal Children's Health Webinar Series #2 called Navigating Wildfire Smoke Issues in Tribal Communities.

Tuesday, February 9; 11–12:30pm MST (1pm ET/10am PT) / Register Here
The Eight Northern Indian Pueblos Council, Inc. in partnership with EPA will be hosting the event. Pollutants from wildfires adversely affect communities and

create health risks. During this webinar you will hear from tribal representatives as they share their experiences before, during, and after a wildfire. Agenda is currently being finalized and will be forth coming. We have two presenters who will be providing important information on the topic:

- 1. Daniel Denipah, Forestry Department Director Santa Clara Pueblo
- 2. Kris Ray, Air Quality Program Manager Confederated Tribes of the Colville Reservation.

Additional questions please contact <u>Karmen@enipc.or</u> or Margaret Chavez at <u>mchavez@enipc.org</u>

National Tribal Forum on Air Quality 2021 Call for Proposals!

Deadline for submissions is February 10, 2021.

The National Tribal Forum on Air Quality (NTFAQ) brings together environmental professionals from Tribes, U.S. EPA, and other agencies and organizations to DISCUSS current policy initiatives, EXPLORE up-to-date technology solutions, and SHARE practical knowledge and experiences from tribal air quality programs nationwide. The NTFAQ planning committee is actively seeking proposals for presentations. Please click on this LINK for more information and instructions to submit a proposal abstract.

The Forum is open to attendees from across Indian Country, as well as U.S. EPA and other local and national partners working to improve human health and the environment. For More Information Contact: Andy.Bessler@nau.edu, Mehrdad.Khatibi@nau.edu, and/or Christopher.Lee@nau.edu

NEW! U.S. EPA OAQPS Webinar: What's Coming Next? What You Need To Know

Wednesday, February 10; 2:30 – 4pm EST / Registration Required You are invited to participate in OAQPS' webinar on EPA's Proposed Risk and Technology Review (RTR) Amendments to Air Toxics Standards for Carbon Black Manufacturing Production, Cyanide Chemical Manufacturing, Flexible Polyurethane Foam Fabrication, and Primary Magnesium Refining. We will discuss what these proposed amendments mean for you, what you can expect next, and help answer any questions you may have about the proposal. This will be an interactive discussion, so please feel free to ask your questions and share your thoughts.

To register, please provide your full name, organization, phone number (the one you will use to call into the webinar), and email address to Toni Colón at colon.toni@epa.gov After registering, you will receive a confirmation email containing information on how to join the webinar. We will be using Microsoft Teams for this event. You will have the option of joining by either a computer link or by telephone (not both). Please register by COB, Monday, February 8, 2021.

NEW! COVID-19 in Indian Country

Thursday, February 11; 2 – 3:30pm ET / Register Here

COVID-19 has had a disproportionate impact on Native communities throughout the US. Join experts for a conversation about combating this devastating pandemic in Indian Country.

Featuring Rear Admiral Michael Toedt, MD, chief medical officer, Indian Health Service; Dr. Loretta Christensen (Diné [Navajo]), chief medical officer, Navajo Area Office Indian Health Service; and Phyllis Davis, Tribal Council member, Gun Lake Band Pottawatomi and chair of the Great Lakes Area Tribal Health Board. This online program will be moderated by Dr. Charles Grim (Cherokee), Chickasaw Nation secretary of health. Presented in partnership with the Indian Health Service.

NTAA is Seeking Story Submissions for the STAR!

Deadline for submission: February 16th Click here to fill out the Google Form

We are currently seeking story submissions for the 2021 Status of Tribal Air Report! The <u>STAR</u> is an annual publication intended to provide an understanding of the importance and impact of Tribal air programs. As such, one of the biggest components to the STAR is the unique perspectives of air programs within tribal communities. This year we are looking to provide more stories that highlight the successes and/or challenges you have faced within the last year given a specific topic. We are asking that you draft the short story or nominate someone who you may think has a great idea! If you have any questions, please contact Mariah

Please join the upcoming Tribal Listening sessions hosted by ORD's Air and Energy Research Program with your respective EPA Tribal Partnership Groups

Ashley, NTAA Program Coordinator at mariah.ashley@nau.edu

Wednesday, February 17; 2-4pm ET | There is no registration for these sessions. The purpose of these listening sessions is to hear from the Tribes about the challenges they are facing with wildfires and where EPA might be able to help through our scientific research. Tribal partners only need to access the registration link found in the attached flyer on the appropriate date and time. Tribal partners only need to access the registration link on the appropriate date and time. Second, there are two questions to answer related to the tribe's experience with wildland fires and smoke. Responses may be submitted via email at ORDResearch@epa.gov.

NEW! NCAI to Host Webinar Series on Tribal Disaster Declarations Pilot Guidance

The National Congress of American Indians (NCAI) invites you to participate in our three-part webinar series on tribal disaster preparedness efforts. During the webinar series, tribal emergency management experts will walk tribal leaders and staff through the 2017 Tribal Declarations Pilot Guidance (pdf download), answer questions, and highlight how tribal nations can access emergency disaster resources.

• Webinar 3: TBA, March, 2021 / Register Here Resources for attendees:

- FEMA's Disaster Declaration Process: A Primer (pdf download)
- 2017 Tribal Declarations Pilot Guidance (same link as in first paragraph, pdf download)
- FEMA Tribal Declarations Pilot Guidance Webpage (link)
- Stafford Act Declarations 1953-2016: Trends, Analyses, and Implications for Congress (pdf download)
- Learning More About the Emergency Management Professional (pdf download)

Native Farm to School: Project of First Nations Development Institute

Three new webinars on best practices, resources, and strategies start next week! Like Farm to School programs in general, Native Farm to School programs improve access to healthy local food and provide educational opportunities for students to understand local food systems, health, and science. Yet, programming for Native Farm to School distinctively relies on the traditional knowledge, community, language, and deep, rich ancestral connections to land and food. Register through the links below and learn more about the facilitators and webinar presenters 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.

Planning Call for the National Tribal Forum on Air Quality (NTFAQ): This monthly call works to plan the 2021 NTFAQ.	Monday, February 15, 1pm ET
Wood Smoke Work Group: Join this work group every other month to address wood smoke issues in Indian Country.	Thursday, March 18, 2pm ET

EPA Policy Call: Call in to hear updates from EPA on policies, actions, and tools relevant to Indian Country and Air Quality.	Thursday, January 28, 2pm ET	
Mobile Sources Work Group: This monthly work group addresses all mobile source pollution issues.	Thursday, February 4, 2pm ET	
Indoor Air Quality Work Group: Join this work group every other month to help support IAQ work throughout Indian Country.	Thursday, February 18, 2pm 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.

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

<u>Click here</u> for ITEP's new Tribal Environmental Management and Planning Online Courses. Sign up for a self-paced course hosted by ITEP's Waste and Response and Tribal Air Quality programs. New courses have been added, so check it out!

ITEP's American Indian Air Quality Training Program (AIAQTP) hosts the Building Performance: Improving IAQ in Cold Climates, Residential Building Science Review, Radon Fundamentals, Quality Assurance Fundamental, Writing a Quality Assurance Project Plan, Emissions Inventory Fundamentals, and Emissions Inventory Advanced.

AIAQTP Schedule and Registration

Training Title	Dates	Training Type
	2021	
QREST 101	January 16	Webinar
Indoor Air Quality in Alaska	February 16- April 16	Online Cohort
Emission Inventories: Non-point Source Emissions Calculations	February 16	Webinar
Air Quality Systems (AQS) Database	March 23	Webinar
National Tribal Forum on Air Quality (NTFAQ)	May 2021	Virtual Conference

Recorded Webinars

Looking for more information check out the <u>Tribal Air Quality Media Space</u> <u>Channel</u>. Recent webinars include an Introduction to Air Quality Programs, Emissions Inventories, Remote Professional Assistance, and Woodstoves in Indian Country. Older classics include a series on Air Quality Planning for Wildland Smoke, Tribal Air Program and Grants, Data Management, and the Clean Air Act.

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

Climate Change / Energy

Tribal Solar Initiative Meeting,

Wednesday, February 3; 11am CT (US and Canada).

Please join a discussion with Tribes, Utilities, and Regulators by <u>clicking here</u>. In November, the Tribal Solar Initiative team held three listening sessions with Tribal representatives, utility representatives, and regulators in separate meetings. This virtual meeting brings these three stakeholder groups together to discuss regulatory barriers to Tribal solar PV adoption.

The Tribal Solar Initiative is a 3-year project seeking to reduce the regulatory barriers to the Tribal adoption of solar PV. <u>Click here</u> to learn more about the Tribal Solar Initiative hosted by the Midwest Tribal Energy Resources Association.

Virtual 2021 Southwest Adaptation Forum (SWAF)

SAVE THE DATE | April 6 – 8, 2021

The Climate Science Alliance is proud to host the <u>Virtual 2021 Southwest Adaptation Forum</u> (SWAF) in partnership with the <u>Southwest Climate Adaptation Science Center SWAF 2021</u> will bring together leaders, practitioners, and researchers from across the Southwest to explore efforts that are advancing climate change adaptation, including hands-on activities, networking, and professional training.

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

Toxics/Mobile Sources

NEW! Options for Reducing Lead Emissions from Piston-Engine Aircraft Download Free PDF or Read Online

Small gasoline-powered aircraft are the single largest emitter of lead in the United States, as other major emission sources such as automobile gasoline have been previously addressed. A highly toxic substance that can result in an array of negative health effects in humans, lead is added to aviation gasoline to meet the

performance and safety requirements of a sizable portion of the country's gasoline-powered aircraft. [read full description here]

EPA's Electric Vehicle Policies and Strategies Webinar

Tuesday, February 16, 2021 | 12:00 - 1:00 PM (Eastern)

This one-hour webinar will highlight strategies that public agencies and utilities are implementing to electrify the transportation sector in an equitable way. It will feature the updated <u>AchiEVe Toolkit</u>, a free resource developed by Sierra Club, Plug In America, the Electrification Coalition and Forth Mobility that covers a wide array of policy options and case studies on topics ranging from vehicle purchase to charging infrastructure to battery recycling. <u>Register</u> here.

Last year, the National Academy of Sciences (NAS) was evaluating potential mitigation measures for emissions and exposure to lead from aircraft operating on leaded fuel. The NAS has completed their report and there is a public webinar on their recommendations next week which can be accessed by registering at this link.

2021 Clean Cities Annual Workshop

Google Form for Topics for the 2021 Clean Cities Annual Workshop

The 2021 Clean Cities Annual Workshop is event for our stakeholders traditionally hosted at the Portland International Auto Show and allowing an opportunity to learn about new and interesting topics, hear from peers about their lessons-learned and successes around clean fuels/policies and practices, celebrate clean transportation leaders in our region, and generally connect with like-minded fleet folks and industry stakeholders from across the region and clean transportation sector. In preparation for a what will likely be a virtual Annual Workshop, we are seeking input on topics for the event. Please provide your input in this very short, four-question survey - feel free to respond to Michael Graham at micheal@cwcleancities.onmicrosoft.com

The recent additions to OTAQ's website in January 2021. You can access these additions as well as new press releases and Federal Register notices related to OTAQ on our website.

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

NEW! Vaping and adolescents: How did we get here? A webinar for science and health teachers

Wednesday, February 4; 4:15 – 5:45pm EST / Register Here

While electronic or e-cigarettes are devices known for delivering nicotine through an inhaled aerosol in a process known as vaping, **emerging evidence suggests that the non-nicotine components of e-liquids, including base solvents and flavoring chemicals, may also be harmful to the respiratory system**. During this 90-minute webinar, attendees will learn from diverse biomedical researchers, including toxicologists, investigating the impact of e-cigarette base liquids, nicotine salts, and flavorings on respiratory health. For more information, contact Dana Haine at dhaine@unc.edu

Comment Period Open for EPA's Indoor airPLUS Version 2 New Construction Specifications

EPA's Indoor Environments Division has opened a public comment period with the release of newly proposed requirements for the Indoor airPLUS Program, EPA's voluntary label for improved indoor air quality (IAQ) in new homes. EPA is requesting feedback from interested parties and stakeholders on the proposed Version 2 of the Indoor airPLUS New Construction Specifications. More information on Indoor airPLUS can be found online at epa.gov/indoorairplus. EPA is conducting a comment period *December 18, 2020* through *March 17, 2021* on these draft specifications. The draft documents and instructions for submitting comments are available here.

EPA representatives held the <u>Indoor airPLUS Version 2 webinar</u> on November 10 to provide context and background on many of the newly proposed Indoor airPLUS Version 2 Construction Specifications. To access the recording, please enter your information and click "Register".

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