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

NEW! On April 1, 2021, EPA's Science Advisory Board (SAB) Staff Office published a Federal Register Notice requesting public nominations of candidate experts with expertise in: air quality, biostatistics, ecology, environmental engineering, epidemiology, exposure assessment, medicine, risk assessment, and toxicology to serve on the CASAC. The notice describes the functions of and expertise needed for the CASAC in further detail. I invite you to nominate candidates for the CASAC, and I also encourage you to share this request with others. Nominations to the CASAC should be made using the web nomination links at the bottom of the CASAC home page.

Nominations are sought by May 3, 2021. Should you have questions about the nomination process or the broad charge to the CASAC, please contact me or Aaron Yeow (Designated Federal Officer for the CASAC)

at <u>yeow.aaron@epa.gov</u>. Thank you in advance for your assistance in identifying a diverse set of expert candidates for the CASAC.

The U.S. Environmental Protection Agency (EPA or Agency) office of Public Engagement and Environmental Education is soliciting applications for environmental education professionals for consideration to serve on the National Environmental Education Advisory Council (NEEAC).

There are two vacancies on the Advisory Council that must be filled. Additional avenues and resources may be utilized in the solicitation of applications. In an effort to obtain nominations of diverse candidates, EPA encourages nominations of women and men of all racial and ethnic groups. National Environmental Education Act requires that the council be comprised of (11) members appointed by the Administrator of the EPA. Members represent a balance of perspectives, professional qualifications, and experience. The Act specifies that members must represent the following sectors: Primary and secondary education (one of whom shall be a classroom teacher), two members; colleges and universities, two members; business and industry, two members; nonprofit organizations, two members; state departments of education and natural resources, two members, and one member to represent senior Americans. Members are chosen to represent various geographic regions of the country, and the Council strives for a diverse representation. The professional backgrounds of Council members should include education, science, policy, or other appropriate disciplines.

How to Apply: Any interested and qualified individuals may be considered for appointment on the National Environmental Education Advisory Council. In order to apply, the following four items should be submitted in electronic format to the Designated Federal Officer, Javier Araujo, <u>araujo.javier@epa.gov</u> and contain the following: (1) Contact information including name, address, phone and fax numbers and an email address (2) a curriculum vitae or resume, (3) the specific area of expertise in environmental education and the sector or slot the applicant is applying for, (4) recent service on other national advisory committees or national professional organizations; a one page commentary on the applicant's philosophy regarding the need for, development, implementation and or management of environmental education nationally. Hiram Lee Tanner III, Director, Office of Environmental Education. You can see the <u>Federal Register Post</u> at: <u>2021-06652.pdf</u> (govinfo.gov).

EPA Environmental Justice and Systemic Racism Speaker Series: Redlining and the Climate Crisis

This session of EPA's Environmental Justice (EJ) and Systemic Racism Speaker Series will focus on redlining and the climate crisis. Understanding structural racism and the climate crisis is key to shaping urban governance and the future of America's cities. The co-authors of a recent study on the correlation of redlined areas and the location of urban heat islands will discuss their participatory research on the spatial distribution of climate impacts, involving communities in measuring heat in cities. Their interdisciplinary approach offers a compelling perspective on how scientists and residents seek to address disproportionate vulnerability emerging from climate change.

- Wildfires and Air Quality: Two-Part Webinar Series
 - o Register for the April 8, 2021, 11:30 a.m. 1:00 p.m. (PT), 2:30 p.m. 4:00 p.m. (ET) Webinar
 - o Register for the April 21, 2021, 11:30 a.m. 1:00 p.m. (PT), 2:30 p.m. 4:00 p.m. (ET) Webinar
- Part 1 April 8th: This webinar features presentations on the <u>AirNow Fire</u> and <u>Smoke Map</u> and <u>Sensors for Community Smoke Monitoring</u>.
- Part 2 April 21st: This webinar features presentations on SmokeSense and Smoke Ready Communities.

NIH-EPA Environmental Health Disparities Research Webinar Series

The NIH-EPA Environmental Health Disparities Research Centers of Excellence Program is hosting this webinar series to highlight the research, training, and community-engagement accomplishments at the Centers collaboratively funded by the National Institute of Environmental Health Sciences (NIEHS), National Institute of Minority Health and Health Disparities (NIMHD), and the U.S. Environmental Protection Agency (EPA). Furthermore, the webinar series is intended to raise awareness of, and prompt dialogue on, opportunities to examine and address environmental contributions to health disparities. The webinars are

open to anyone interested in learning more about environmental health disparities and strategies to reduce them.

Schedule:

- *April*, 26, 2021 <u>Intersections Between the Chemical, Physical, Built and Social Environments</u>
- *May 24, 2021* <u>Exploring Critical Windows of Exposure to Heavy Metals in</u> Health Disparity Cohorts
- June 28, 2021 <u>Exposure Pathways & Environmental Health Disparities</u>
 All webinars in the series will be held live via Zoom on Mondays 3-4:30pm EST

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.

Indoor Air Quality Work Group: Join this work group every other month to help support IAQ work throughout Indian Country.	Thursday, April 15, 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, April 29, 2pm ET	
Mobile Sources Work Group: This monthly work group addresses all mobile source pollution issues.	Thursday, May 6, 2pm ET	
Wood Smoke Work Group: Join this work group every other month to address wood smoke issues in Indian Country.	Thursday, May 20, 1pm ET	
Planning Call for the National Tribal Forum on Air Quality (NTFAQ): This monthly call works to plan the 2021 NTFAQ. Contact Andy.bessler@nau.edu for more information.	TBA	

The Institute for Tribal Environmental Professional (ITEP)

<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	
Air Quality Systems (AQS) Database Basics Webinar #1	March 23	Webinar
Air Quality Systems (AQS) Database Basics Webinar #2	March 30	Webinar
PILOT: Addressing Air Quality in Tribal Communities (for Beginners)	April 7-8	Online
Wildland Smoke and Community Preparedness	April 12-16	Online
Woodstoves and Chimney Sweeps	April 21	Webinar
Project Planning, QAPPs and Grants for Alaska	April 26-30	Online
Quality Assurance Project Plans in a Nutshell	May 4	Webinar
National Tribal Forum on Air Quality (NTFAQ)	May 2021	Virtual Conference

Please note:

ITEP's Air Quality Planning for Wildland Smoke course planned for next week has been postponed to June 7-11th. If you have already applied we have your application on file. There is no need to reapply. You can still apply! Air Quality Planning for Wildland Smoke

Course Dates: June 7-11, 2021

Course Times: Selected attendees should set aside a minimum of 4 hours daily on June 7-10 and 1.5 hours on June 11 to engage in the course.

-Live Zoom session: 10-11 am AKDT; 11-12pm PDT; 12-1pm MDT; 1-2pm CDT; 2-3pm EDT

-Homework: SLMS module completion (2-3 hours self-paced learning)

Application Date: Wednesday, June 26, 2021

Apply Now: https://forms.gle/N15AaGFLCHeXN69a9

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

MTERA 2021 Virtual Annual Conference

April $27^{th} - 30^{th}$ / Register Here

The Midwest Tribal Energy Resources Association (MTERA), with support from the National Renewable Energy Laboratory (NREL) and RENEW Wisconsin, will be hosting a four-day virtual conference on April 27-30, 2021. The theme for the event is *Tribes at the Energy Forefront*.

Hear from Tribal leaders, federal and state agencies, educators, and energy industry experts as they discuss successful Tribal energy projects, state and federal energy policy, and strategic energy planning to help Tribes advance beneficial energy initiatives. **Registration is FREE!**

Ecological Drought National Webinar Series

February – March 2021

This four-part webinar series, taking place in February and March, seeks to raise awareness of ecological drought, share actions that strengthen ecosystem resilience and mitigate the impacts of droughts, and discuss research and management needs for future drought planning and preparedness. The series is co-hosted by NIDIS and the U.S. Geological Survey (USGS) National Climate Adaptation Science Center, with expert speakers from the research community, tribal nations, and government agencies.

• Missed the previous webinars? The recordings are available for <u>Ecological</u> <u>Drought: An Introduction</u> and <u>Ecological Drought: Planning for Resilience</u>.

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</u> <u>Adaptation Forum</u> (SWAF) in partnership with the <u>Southwest Climate Adaptation</u> <u>Science Center</u> SWAF 2021 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

Join a free webinar to learn about exciting EV demonstrations, other electrification efforts underway at the Port of San Diego with lessons applicable around the country, and a panel discussion on changing workforce needs. TOMORROW at 10:00-11:30 PM EDT.

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 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 February 2021. <u>You can access these additions as well as new press releases and Federal Register notices related to OTAQ on our website.</u>

- March 23, 2021: <u>EPA finalizes a rule to extend the renewable fuel standard</u> (RFS) program's compliance deadlines for 2019 and 2020.
- March 11, 2021: EPA posts a "patch" to MOVES3.

The recent additions to OTAQ's website are listed here. <u>You can access these</u> <u>additions as well as new press releases and Federal Register notices related to OTAQ on our website.</u>

Indoor Air Quality

Don't forget to register for Thursday's webinar to hear Dr. Joseph Allen from Harvard's T.H. Chan School of Public Health discuss the latest scientific understanding of COVID-19transmission! Join the webinar entitled, "Rooted in Research: Reducing Virus Transmission, Improving Ventilation and Promoting Healthy IAQ in Schools."

Date: Thursday, April 8, 2021 Time: 1:00 p.m. – 2:30 p.m. EDT

Register here for this webinar to learn how to apply research-based guidance that reflects the latest scientific understanding of COVID-19 transmission. This webinar will highlight layered risk reduction strategies and IAQ management best practices for building operations to reduce the risk of virus exposure and promote healthy indoor air, which is foundational to student health, thinking and academic performance.

Smoke Webinar Series: Resident HEPA Filter Programs - Community Solutions for Creating Clean Air

Tuesday, April 6; 10am PT / Register here

Join the Western Region of the Wildland Fire Leadership Council (WFLC) and the Fire Adapted Communities Learning Network (FAC Net) on April 6, 2021 at 10:00AM Pacific Time for a panel style webinar entitled "Resident HEPA Filter Programs - Community Solutions for Creating Clean Air". Register with your contact information and any questions you have about community HEPA filter programs. The Zoom link and panelist information will be emailed to registrants one week before the webinar.

Radon in State Cancer Action Plans: Best Practices for State and Tribal Radon Programs

Tuesday, April 13; 2-3pm EST / Register Here

Reducing exposure to radon is an important component in preventing lung cancer. Radon, a radioactive gas, is one of the most hazardous indoor pollutants. This naturally occurring gas is the leading cause of lung cancer among non-smokers, responsible for more than 21,000 annual deaths. According to the US EPA, radon concentrations above its action level are present in 1 of 15 homes in the United States.

During this webinar, leaders from the Centers for Disease Control (CDC), Comprehensive Cancer Control (CCC) coalitions and state and tribal radon programs will share guidance and best practices for implementing radon risk reduction activities within CCC plans. Two case studies highlighting radon risk reduction activities within CCC plans in Kentucky and New Mexico will also be presented. Register today to reserve your seat!

Ventilation and Virus Mitigation in Schools: Creating a Game Plan to Reduce COVID-19 Risk and Make Lasting Improvements to IAQ

Available to watch NOW and On-Demand!

Just in time for a new round of funding for schools in the American Rescue Plan, the webinar now can be viewed online! Learn how to develop a plan to acquire federal funds for immediate and long-term IAQ and ventilation improvements to

reduce the spread of viruses and ensure safer, healthier learning environments. By viewing this webinar, you also will learn how to—

- Create a game plan to help mitigate risk of exposure to SARS-CoV-2 in the near term and prioritize the top 5 IAQ improvements to ensure healthy air in schools in the long term.
- Assess your current air handling capabilities (e.g., effectiveness of filtration, ability to bring in fresh air, and energy efficiency) and create a plan to improve air quality using a free online risk assessment.
- Equip staff to implement risk reduction strategies and follow technical guidance from the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) to reduce exposure to viruses in schools.
- Replicate best practices from a recent case study of how D.C. Public Schools—a large, urban district with an older building stock—used federal funds to improve the ventilation, filtration and system monitoring throughout the district.

The Conference of Radiation Control Program Directors (CRCPD) and the American Association of Radon Scientists and Technologists (AARST) Foundation Webinar Series:

- Radon in State Cancer Action Plans: Best Practices for State and Tribal Radon Programs *April 13, 2:00-3:00 p.m. EST*
- Radon Test Kit Distribution: Best Practices for State and Tribal Radon Programs May 25, 2:00-3:00 p.m. EST
- Radon and Citizen Science: Public Engagement to Increase Education and Outreach *June 22, 2:00-3:00 p.m. EST*
- National Radon Action Month: Best Practices for State and Tribal Radon Programs *July 22, 2:00-3:00 p.m. EST*
- The sixth webinar on a trending topic to be announced will be scheduled for the month of August *stay tuned*

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