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NTAA Weekly Update

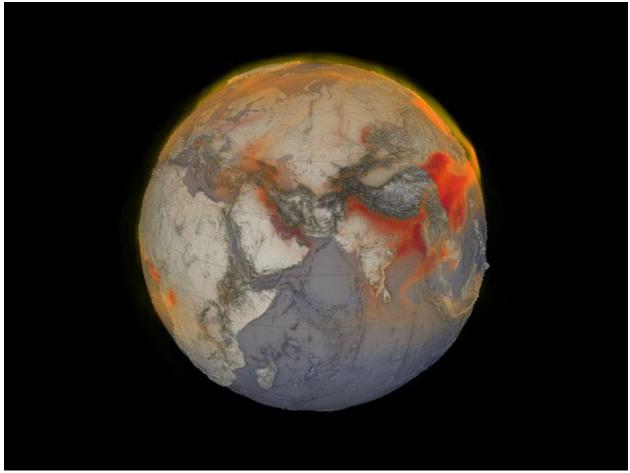
Week of July 20 - 25, 2020

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

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PHOTOS FROM THE FIELD

Smithsonian Magazine - World Methane Emissions Hit New High



A visual representation of global methane from January 26, 2018. Red areas indicate higher concentrations of methane swirling in the atmosphere. (Cindy Starr, Kel Elkins, Greg Shirah and Trent L. Schindler, NASA Scientific Visualization Studio)

TOP STORIES

NTAA has published a <u>Tribal Template Letter</u> to help Tribes respond to EPA's Proposal entitled, "Increasing Consistency and Transparency in Considering Benefits and Costs in the Clean Air Act Rulemaking Process."

Since June 11, 2020 EPA has been seeking input on whether and how to set national standards agency-wide for how costs and benefits are calculated when EPA performs economic analyses of the impacts of their actions. Learn more on our <u>PRK page</u> and how you can use this template to comment on the proposed rule! The deadline for comment is **August 3, 2020** and must be submitted <u>online here</u>. In addition, NTAA partnered with the Minnesota Pollution Control Agency (MPCA) to host an informational webinar on this proposal on July 15, 2020. To see the informational webinar, <u>click here!</u>

The NTAA IAQ Work Group will host a webinar on IAQ Considerations to Assist Tribes in Re-Opening Tribal Buildings. The webinar is scheduled for Wednesday, July 27, 2020 at 2pm ET. The webinar will provide Tribes an Overview of COVID in the Workplace and Funding for Tribes, as Tribes consider opening public spaces safely. More information will be sent out in the coming days but if you have questions, please contact <u>Andy Bessler</u>.

Now anyone can join NTAA!

NTAA has updated membership forms to join on the <u>NTAA website here!</u> Any state-recognized Tribe, organization or individual who support's NTAA's mission can join as an Associate Member of NTAA by filling out <u>this application</u>. It is totally free to join NTAA and there are no fees or annual dues. Federally-Recognized Tribes join NTAA as <u>Principal Members</u> and enjoy voting rights within NTAA. Associate Members get all the access to NTAA's resources without the voting rights. Contact NTAA's Program Coordinator <u>Mariah Ashley</u> to learn more and be sure to join today!

HEADLINES Ambient Air Quality/EPA/NTAA/Tribes

Crooked—<u>*This Land: A Podcast*</u> The recent Supreme Court decision made a historic ruling on the reservation status of Eastern Oklahoma. Rebecca Nagle is here to break down the decision, talk through the implications, and hey, celebrate a little. Because this win — it's huge.

U.S. News-Native Americans' Slow Path to Progress

The Hill - EPA is combating overregulation by over-regulating

Reuters - U.S. EPA retains air quality standards for ozone

The Scientist - Analysis Links Poor Air Quality to Increased COVID-19 Deaths

Bloomberg - EPA Must Focus on Environmental Justice, Inspector General Says

Daily News—<u>EPA's partnership with states should be applauded for lowering pollution</u>

E&E— <u>'America is still segregated</u>, and so is pollution'

The Guardian - <u>First active leak of sea-bed methane discovered in Antarctica</u> The Hill - <u>Court strikes down Trump administration's methane rollback</u> Washington Post—<u>Now that half of Oklahoma is officially Indian land, oil</u> industry could face new costs and environmental hurdles

The Hill - 20 states sue EPA over weakened justification for power plant regulation

High Country News—<u>Navajo ranchers are raising premium beef. Is their success</u> <u>sustainable?</u>

National Association of Clean Air Agencies - Washington Update

Climate Change/Energy

S&P Global - <u>GAO finds Trump administration devalued carbon costs to roll back</u> regulations

Energywire-'They need to be ready.' Study warns of growing solar waste

NY Times—<u>A Heat Wave, the Coronavirus: Double Spikes of Risk Hit</u> <u>Communities</u>

NPR-Whales Get A Break As Pandemic Creates Quieter Oceans

CNN—<u>How rich people can help save the planet from climate change</u>

Climate Signals—<u>Climate Change & Heat Waves</u>

UN Report-Fix Air Conditioning Or We Cook Ourselves Alive

Toxics/Mobile Sources

ENN—<u>Scientists Track Plant Diseases Riding Across Globe With Dust</u> & <u>Exhaled</u> <u>Biomarkers Can Reveal Lung Disease</u>

Bloomberg - EPA Inches Closer to Regulating Greenhouse Gases From Airplanes

NPR—<u>Trump Overhauls Key Environmental Law To Speed Up Pipelines And</u> Other Projects & <u>Court Halts Dakota Access Pipeline Shutdown As Legal Fight</u> <u>Goes Forward</u>

Forbes—What's Next For Oil And Gas?

Bailout Watch Analyses—<u>Oil And Gas Companies Were Far More Likely To</u> <u>Need 'Small-Business' Bailouts</u>

Indoor Air Quality

The Guardian - <u>Covid-19 impact on ethnic minorities linked to housing and air</u> <u>pollution</u>

WBUR - <u>What You Should Know About COVID-19</u>, <u>Air Conditioning And</u> <u>Indoor Air Quality</u>

FiveThirtyEight - How To Make Indoor Air Safer

Be sure to subscribe to EPA's IAQ Bulletins

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

NEW! Calling All Region 9 Youth!

Deadline: July 31st

EPA Region 9 (California, Arizona, and Nevada) is looking for submissions for a Poster and Video Contests! We would love to highlight youth's videos and artwork at the virtual 28th Annual EPA Region 9/ Tribal Conference. Age categories 5-8 and 9-12, poster must be 11"x17" white paper. Can use ink, crayon, pencil, paint, etc. Please keep in mind that the artwork will be scanned so the quality will depend on the original artwork submitted. <u>Click here</u> and <u>here</u> to see previous video submissions! If you have any questions about the contest or would like more info, contact Vanessa Martinez, San Pasqual's Environmental Project Coordinator at <u>vanessam@sanpasqualtribe.org</u> or at 760-651-5151

NEW! USEPA: AirNow Sensor Pilot Map Layer Upcoming Webinars

Tuesday July 21; 2-3pm EDT & Wednesday, July 22; 2-3pm EDT <u>Register Here</u> or Call in at <u>+1 984-444-7480</u> United States, Raleigh (Toll) Conference ID: 501 129 747#

EPA and USFS will hold two webinars to review the types of comments we received, those we are addressing before the August 3 release, and those comments that will be addressed in future map updates, which we anticipate making on a periodic basis through the remainder of the year. Information about joining the webinars is below. Please join the webinar that best fits your schedule. Note that the connection info and link is the same for both webinars.

NEW! NIHB and Project Firstline Infection Prevention and Control Listening Session

Wednesday, July 22; 2-4pm ET & Wednesday July 29; 1-3pm ET Register Here

The National Indian Health Board (NIHB) and the <u>Centers for Disease Control</u> and Prevention (CDC) are collaborating on an infection prevention and control (IPC) training initiative for frontline Tribal healthcare facility personnel. In order for this initiative to be as responsive to the needs of Tribal healthcare workers and the Tribal health system as possible, NIHB will be holding a series national listening session with front line Tribal healthcare workers.

The purpose of the listening sessions is gather feedback from frontline workers and relevant stakeholders, for frontline staff to share their experience and opinions on what types of IPC trainings would be valuable, how best to host those trainings, as well other types of training materials would be useful. Input from the listening sessions will be used to inform the content and delivery of core trainings, products, and outreach.

National Indian Health Board All-Tribes Call with Centers for Disease Control and Prevention

Thursday, July 23; 1-2:30pm ET Register Here

The CDC utilizes many approaches to provide COVID-19 support and services. To enhance efforts to support COVID-19 efforts for Indian Country, the CDC, will participate in the upcoming NIHB call. CDC is committed to supporting Indian Country in their efforts to address COVID-19 in their communities. In respecting Tribal sovereignty and self-determination, we want to hear from Tribal leaders and other Tribal stakeholders on how CDC can improve COVID-19 response efforts and assistance opportunities for you and your communities. CDC would like to take this time to hear from Tribal leaders and learn and understand the needs of tribes and their challenges in addressing COVID-19.

The National Indian Health Board is hosting a Webinar Series: Culture is Prevention

Culture is fundamental to develop a successful career or a successful organization, and building that culture is everyone's responsibility. Despite recent progress, health disparities continue a challenge among Latino/Hispanic, Native Americans, and Alaska Natives, compared with the US population as a whole. National data show the need to enhance services and access to services for culturally and linguistically diverse communities. Providing culturally and linguistically appropriate prevention services requires an understanding of cultural competence/Humility.

The sessions include two remaining sessions out of four sessions:

• <u>Session 3: Spirituality in the Hispanic and Latino Culture And Its Role In</u> <u>Prevention And Healing</u>, July 22, 2020 at 2:00 PM ET • <u>Session 4: How We Can Culturally Navigate Between The Two</u> <u>Communities</u>, August 5, 2020 at 2:00 PM ET

EPA is now accepting applications for the 2020 Clean Air Excellence Awards

The application guidelines and entry form can be found at <u>here</u>. EPA senior officials will present the awards at a celebration in late 2020 in Washington, DC (date to be determined). Please help spread the word by forwarding this information to other organizations and individuals who may be interested and encouraging good candidates to apply for these prestigious awards. Applications are due by *July 31, 2020*.

Home Characteristics and Asthma Triggers Checklist and Training for Home Visitors: Making Homes Healthier

Save the Date: Tuesday, July 28; 1-2:30pm EDT Register Here

Join us later this month to learn how trained home visitors can help to find common asthma triggers in homes and discuss ways to reduce and remove these triggers. Removing asthma triggers from the home, along with proper medical care, can improve health. The U.S. Environmental Protection Agency's Indoor Environments Division, with the Centers for Disease Control and Prevention's Asthma and Community Health Branch and U.S. Department of Housing and Urban Development's Office of Lead Hazard Control and Healthy Homes, has developed the Asthma Home Environment Checklist and a new co-branded training slide set to share with attendees.

On June 25, 2020 the U.S. Environmental Protection Agency (EPA) has evaluated the risks remaining after fully implementing the National Emission Standards for Hazardous Air Pollutants for Iron and Steel Foundries facilities and determined that risks from this source category are acceptable. In addition, the Agency identified no developments in practices, processes or control technologies that would further reduce emissions of hazardous air pollutants. EPA is proposing no significant changes to the original NESHAP for this source category and has determined the standards continue to provide an ample margin of safety to protect public health and the environment. A <u>pre-publication version of</u> the rule and <u>summary fact sheet</u> are available.

On June 5, 2020, the U.S. Environmental Protection Agency (EPA) proposed an Information Collection Request (ICR) for ethylene oxide commercial sterilization facilities and is requesting public comment on the action. The data collected through the ICR, in combination with the December 2019 questionnaire that was sent to nine ethylene oxide sterilization companies, will enable EPA to have a better understanding of emissions, emissions sources, processes and control technologies in use at ethylene oxide sterilization facilities nationwide. EPA's analysis of the ICR data will support the agency's ongoing review of the Ethylene Oxide Commercial Sterilization and Fumigation Operations National Emission Standards for Hazardous Air Pollutants. EPA will accept comment on the proposed ICR for 60 days after publication in the *Federal Register*. A pre-publication version of the proposed ICR is <u>available here</u>.

EPA finalized minor amendments to the 2004 National Emission Standards for Hazardous Air Pollutants (NESHAP) for the Plywood and Composite Wood Products (PCWP) source category. The PCWP source category includes 230 facilities: 93 PCWP facilities, 121 lumber mills and 16 facilities that produce both PCWP and lumber. EPA identified acetaldehyde, acrolein, formaldehyde, methanol, phenol and propionaldehyde as the main pollutants emitted from this sector. Based on the results of required residual risk review, EPA determined that risks from the source category are acceptable. In addition, based on the results of the technology review, the agency identified no developments in practices, processes or control technologies that would further reduce emissions of air toxics from the emission units regulated under the PCWP NESHAP. EPA is finalizing no significant changes to the original NESHAP for this source category and concludes that the standards continue to provide an ample margin of safety to protect public health and the environment. A fact sheet and pre-publication version of the final rule are <u>available here</u>.

Course APTI SI-470, Quality Assurance for Air Pollution Measurement Systems

Register Here

This is a new comprehensive online course covering aspects of quality assurance for air pollution measurement systems. It provides essential information staff need to be able to carry out ambient air monitoring QA responsibilities. It is a new online version of a course that has been taught in the classroom for many years; it covers the same procedures and information. It consists of 12 modules, is narrated, and includes knowledge checks and exams for each module.

Updated APTI 423, Air Pollution Dispersion Models: AERMOD

3-Day Lecture Course: June 2020 thru May 2021 <u>Register Here</u>

APTI 423 is a three-day course intended for air quality scientists to give a better understanding of the AERMOD modeling system and how to appropriately set up and run the various components of the modeling system (e.g. AERMAP, AERMET, and AERMOD). The course will cover inputs, execution, analysis of outputs, and QA of inputs/outputs of the various system components. The course will focus on the EPA issued version of the AERMOD modeling system used by consultants, federal, state, and local air quality agencies. In addition to the instructor presentation and lecture, participants will have opportunities to apply their knowledge through modeling scenarios provided in the course materials. More information about APTI 423, as well as the direct link to the course materials, can be found <u>here</u>.

Updated APTI 474, Continuous Monitoring Systems (CMS)

3.5-Day Lecture Course: June 2020 thru May 2021 Register Here

APTI 474 (a 3-and-a-half-day course) has been updated to provide a deeper dive into many of the key concepts covered under NACT 221 (a one-day classroom course). Brand new to APTI 474 is a day-long session covering performance specifications, quality assurance, and commonly used technologies for CMS. In addition to the instructor presentation and lecture, participants have opportunities to apply their knowledge through practical exercises, facilitated discussions, and knowledge check games. More information about APTI 474, as well as the direct link to the course materials, can be found <u>here</u>.

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 <u>Andy.Bessler@nau.edu</u> 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, July 30, 2pm ET
Indoor Air Quality Work Group: Join this work	Thursday, August 20, 2pm
group every other month to help support IAQ work	ET
throughout Indian Country.	
Mobile Sources Work Group: This monthly work	Thursday, August 6, 2pm ET
group addresses all mobile source pollution issues.	
Wood Smoke Work Group: Join this work group	Thursday, September 17,
every other month to address wood smoke issues in	2pm ET
Indian Country.	

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!

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 (Postponed!)	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	Independen t 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		
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/					

Climate Change / Energy

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.

Indigenous Peoples Climate Change Working Group Webinar Series

The Indigenous Peoples Climate Change Working Group (IPCCWG) would like to invite you to join us for a 4-part webinar series that will discuss the future generations of American Indian and Alaskan Native geoscience professionals, educators, and workforce. An in-person IPCCWG meeting will take place at the <u>National Tribal & Indigenous Climate Conference</u>. We also greatly appreciate you sharing within your networks. The webinar schedule is as follows:

- July 16 1pm PT/3pm CT/4pm ET
- August 13 1pm PT/3pm CT/4pm ET

If you have any questions regarding registration or anything else, please do not hesitate to reach out to Althea Walker at <u>awalker@aihec.org</u> or 480-258-3963.

Save the Date: Southwest Tribal Climate Resilience Camp

Date: July 26-31, 2020

Location: Navajo Technical University – Crownpoint, NM The Tribal Climate Resilience Camp will support teams of Tribal Leaders, climate change coordinators, planners, and program managers to build skills, gather information, and develop Tribal policies and plans needed for Tribal Nations to address climate change impacts. Information about travel, lodging, and registration will be available soon. You may contact Althea Walker, Tribal Climate Science Liaison, at <u>AWalker@aihec.org</u> or (480) 258-3963 with questions. SEEKING TRIBAL DELEGATES

We are currently recruiting 10 Southwest Tribes to participate in the 2020 Camp. Each Tribe should identify three delegates per Tribe. The delegates must participate for the entire week curriculum. Delegates may include climate change staff, tribal policy leaders, Tribal Council, natural resource and environmental managers and staff, administrators, department staff from health, public works, education, housing, and other relevant departments that should engage in climate change planning. FOR APPLICATIONS <u>Visit this link</u>.

Save the Date: Shifting Seasons Summit 3, October 6-8, 2020, Keshena, WI Contingency dates: March 2021

The Shifting Seasons Summit is a gathering that focuses on climate resilience planning and implementation within Tribes and across Tribal ceded territories in the Northeast Region. This summit will also include network-building opportunities and initiatives developed outside of the Northeast by capacity building organizations, academic institutions and Tribes. Visit <u>www.NICRN.org</u> for more details.

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

Toxics/Mobile Sources

Serious Adverse Health Events Associated with Methanol-based Hand Sanitizers

The <u>Centers for Disease Control and Prevention</u> (CDC) issued the following Health Alert Network (HAN) Health Advisory on July 5, 2020. On June 19, 2020, the <u>U.S. Food and Drug Administration</u> (FDA) advised consumers not to use any hand sanitizer manufactured by "Eskbiochem SA de CV" in Mexico, due to the potential presence of methanol, a "toxic alcohol", as an active ingredient, which can cause blindness and/or death when absorbed through the skin or when swallowed. Since then, <u>FDA</u> has identified additional ABHSR products that contain methanol and is working with manufacturers and distributors on a voluntary recall of these products. <u>Read more</u>.

The recent additions to OTAQ's website in July 2020 is listed below. <u>You can</u> access these additions as well as new press releases and Federal Register notices related to OTAQ on our website.

- July 2, 2020: <u>Public Hearing for Vehicle Test Procedure Adjustments for</u> <u>Tier 3 Certification Test Fuel (PDF)</u>
- July 1, 2020: <u>Determinations of Light-Duty Vehicle Alternative Greenhouse</u> <u>Gas Emissions Standards for Small Volume Manufacturers (PDF)</u>

Green Transportation Summit & Expo (GTSE) and West Coast Collaborative Partners Meeting (WCCPM) Webinar Series

Thursday, July 16; 10:30-11:30 am

Register Here

Amid rising concerns of the COVID-19 pandemic throughout Washington state, the Tacoma Convention Center will not be able to host the Green Transportation Summit and Expo / West Coast Collaborative Partners Meeting in August of 2020. The GTSE / WCCPM planning team has made the necessary decision to postpone the conference to take place May 24-26, 2021. In addition, they are converting a number of the planned sessions for 2020 into webinar format, and will be hosting 1-2 GTSE / WCCPM webinars per month from now through May of 2021. The webinar series will include the following subjects with exact dates to be confirmed:

- Financial Analysis of Battery Electric Transit Buses July 16th, 2020; 10:30 - 11:30 am ET
- Medium & Heavy Duty Electrification—*TBD*
- Workforce Development—*TBD*
- Method to Create an SAE Certification for Technicians Working with High Voltage and High-Pressure Systems—*TBD*
- It Pays to Decarbonize: How Clean Fuel Programs are Rewarding Early Adopters—*TBD*
- Federal Funding: 2020 & Beyond—*TBD*

Tribal Consultation Period Extended for EPA's Draft Plan for the Federal Certification of Applicators of Restricted Use Pesticides within Indian Country

Extended through August 3, 2020

The U.S. Environmental Protection Agency's Office of Chemical Safety and Pollution Prevention (OCSPP) – Office of Pesticide Programs is provide notice to federally-recognized tribes that EPA's Tribal Consultation on the *Draft EPA Plan for the Federal Certification of Applicators of Restricted Use Pesticides within Indian Country* is extended through August 3, 2020 to accommodate a recent tribal request. The timeline for the consultation and consultation period will extend from February 10–August 3, 2020. During this period, a third consultation session will be conducted. To participate, the Office of Chemical Safety and Pollution Prevention (OCSPP) invites you and/or your designee to join us during the following consultation session:

• Session 3: Wednesday, *July 15th from 12:00pm-2:00pm ET* Conference Line: 866-299-3188; Code: 202-566-0603 Adobe Connect: <u>https://epawebconferencing.acms.com/draftepaplan3</u>

Indoor Air Quality

NEW! Healthy Indoor Environments in Schools: Plans, Practices, and Principles for Maintaining Healthy Learning Environments

Join the U.S. <u>Environmental Protection Agency</u> (EPA) for a three-part webinar series on creating and maintaining healthy learning environments in schools. The webinars will feature experts, including school district leaders who will discuss the plans, practices and principles they have put in place to sustain comprehensive indoor air quality (IAQ) management programs. Each webinar includes a moderated question-and-answer session with speakers and representatives from EPA and the Centers for Disease Control and Prevention (CDC).

- Let's Clear the Air: Using Ventilation Practices to Promote Healthy IAQ in <u>Schools</u>—Thursday, July 30; 1-2:30pm EDT
- <u>Cleaning for Health: Proactive Plants to Effectively Clean and Promote</u> <u>Healthy IAQ in Schools</u>—*Thursday, August 6; 1-2:30pm EDT*
- <u>What Schools Need to Know: Practices and Principles for Healthy IAQ and</u> <u>Reducing the Spread of Viruses</u>—*Thursday, August 13; 3-4:30pm*

Damp Buildings, Human Health, and HVAC Design

Download Here

This report summarizes dampness-related health risks in buildings as understood within ASHRAE. It provides simple-to-recognize symptoms of dampness, describes its capacity to increase the probability of negative health effects, and provides suggestions that HVAC system designers can apply to minimize such risks. The text also suggests monitoring instruments and threshold values that can provide early warning of trends that, if allowed to continue, could eventually result in health-relevant dampness.

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

RESOURCES & FUNDING OPPORTUNITIES *Now Hiring!*

NEW! National Center for Atmospheric Research / UCAR

Title: Post-Doctoral Fellow 1 (Hydrology & Water Temperature Modeling Location: Boulder, Colorado
Type: Full-time, Exempt
Position Term: 1 year
Work Authorization: UCAR/NCAR will sponsor a work visa to fill this position.
Application Deadline: This position will be posted until August 5th, 2020.
Thereafter, applications will be reviewed on an as-needed basis.
<u>Apply Here</u>

PNW Research Station

Title: GC 12/13 Research Social Scientist **Location:** La Grande OR or Wenatchee, WA **Deadline to Apply:** Tuesday, July 14 **To apply, click <u>here</u>**

Choctaw Nation Title: Environmental Coordinator Location: Hugo, Oklahoma Classification: Full-time

Description: This position will be responsible for developing, effectively implementing and managing Choctaw Nation's environmental programs for all tribal facilities, fee and trust lands as well as individually owned Indian lands.

Great Lakes Indian Fish & Wildlife Commission Vacancy Announcement Title: <u>Outreach Coordinator</u>

Department: Division of Intergovernmental Affairs Closing Date: *August 7, 2020* Classification: 1 year, full-time (renewable dependent upon funding) Salary Range: \$32,805 - \$36,564 (dependent on qualifications) Submit a letter of interest with a writing sample and resume (including 3 references) to Leanne Thannum, Litigation Support Specialist: Great Lakes Indian Fish and Wildlife Commission Chief Blackbird Center P.O. Box 9 72682 Maple Street Odanah, Wisconsin 54861 (715)682-6619 <u>lthannum@glifwc.org</u>

Ambient Air Quality/EPA/NTAA/Tribes

NEW! Request for Proposals, Rising Voices: Seed Funding for Catalyzing Research and Action

Proposals Due: August 14, 2020 @midnight (local time)

The Rising Voices Center for Indigenous and Earth Sciences is offering three \$5000 awards to launch small-scale but impactful projects OR to support the time and effort to write a proposal for a large-scale project. Applications must demonstrate how the proposed work will bring together Indigenous and Earth

sciences to address pressing community-driven research and action. Successful applications will support projects to begin around September 1, 2020 and conclude around January 31, 2021.

To apply, please click on the link below to begin your <u>online application</u> or submit application as a Word document to: <u>RisingVoicesinAction@gmail.com</u>

NIHB Offering Tribal Telehealth Capacity Mini-Grants

Applications due: *Tuesday, July 21, 2020 at 11:59 PM ET* With funding from the Johns Hopkins University Center for American Indian Health, as part of the national Nick Kristof's C-19 Impact Initiative, the National Indian Health Board (NIHB) is offering <u>18 COVID-19 Tribal Telehealth Mini-</u> <u>grants</u> to Tribes, Tribal organizations or inter-Tribal consortia in amounts up to \$10,000 each to assist with building capacity and responding to telehealth services and needs. The project period will run from approximately August 1 through December 31, 2020. <u>Read more here.</u>

2020 NAFWS National Scholarship

Eligibility: Applicants must be Native American and/or Alaskan Native college student in the field of natural resources or environmental sciences.

Amount: \$2500.00 for Fall 2020

Due Date: August 15, 2020 11:59PM MST

Visit <u>nafws.org</u> (Youth and Pre-professionals Tab_

Contact Ashly Carlisle, Education Coordinator at acarlisle@nafws.org

Indigenous Environmental Network's COVID-19 Emergency Mutual Aid Fund

IEN has launched a COVID-19 Emergency Mutual Aid Fund to quickly mobilize resources to our frontline communities and groups that have a demonstrated need experiencing financial hardship due to the COVID-19 pandemic. Community-based Indigenous peoples and organizations from the U.S. and Canada are <u>eligible</u> to apply. Small grants up to \$2,000 are being offered to assist with either of the following three situations:

- 1. Purchase of essential provisions: food, water, medication, diapers, cleaning supplies, pet food, etc.
- 2. Support with transportation for essential needs and provisions, such as medical appointments and clinic/hospital visits, medication, groceries etc. This includes deliveries, gas money, local transport and getting a ride from your relatives, so long as everyone is practicing precautionary measures to avoid transmission of the virus. In some situations, this can also support getting/leaving home from long distances to care for family members as long as all legal guidelines around travel restrictions are recognized and "Stay in Place" mandates, curfews, etc. are observed.

3. Home business slowdowns in sales and other cash flow difficulties (maybe your supplier is shut down, or a big order for an event is canceled). For this support "home business" is referring to things like quilting, regalia making, bead and quillwork, moccasin making, basket making, pottery, silversmithing, etc.

In line with the Principles of Respect and the Consciousness of Caring for our Relatives, IEN invites those in need, to apply for support. <u>Link to the Application</u> <u>Form.</u>

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 <u>ENGAGEMENT OPPORTUNITIES IN NASA STEM (EONS-2020)</u> page on the NASA Solicitation and Proposal Integrated Review and Evaluation System (NSPIRES) website and click on 'List of Open Program Elements'.

DOI BOR Native American Affairs: Technical Assistance to Tribes for FY20 and FY21 – \$1 million

Applications Due: October 28, 2020 for FY21

Eligible Entities: federally recognized tribes or tribal organizations of the 17 Western States identified in the Reclamation Act of June 17, 1902

The objective of this opportunity is to invite federally recognized Indian tribes and tribal organizations to submit proposals for financial assistance for projects and activities that develop, manage, and protect tribal water and related resources. Through this opportunity, Reclamation provides funding for projects that increase water reliability consistent with sections 3 and 4 of the October 19, 2018,

Presidential Memorandum on Promoting the Reliable Supply and Delivery of Water in the West. For more information, visit the funding opportunity <u>description</u>.

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 <u>Federal Register</u> and at <u>Grants.Gov</u>.

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

Climate Change/Energy

NEW! 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.

NEW! DOE GFO Building Technologies Proving Ground – Public Sector Field Validation - \$10 million

Applications Due: September 28, 2020

Eligible Entities: city or township governments, state governments, federally recognized tribal governments, county governments

The Building Technologies Proving Ground – Public Sector Field Validation funding opportunity will invest up to \$10 million to allow state, local, and tribal government entities to compete for funding designed to meet U.S. Department of Energy (DOE) goals via field validation of high impact commercial building technologies. Projects funded through this FOA will have the potential to significantly reduce energy use in U.S. commercial buildings, develop new value streams for commercial building owners, and provide the end use flexibility required to dynamically balance the distribution grid. For more information, visit the funding opportunity <u>description</u>

NEW! DOI BIA Tribal Energy Development Capacity Grant - \$1 million

Applications Due: September 01, 2020 Eligible Entities: federally recognized tribes or tribal organizations The Secretary of the Interior ("Secretary"), through the Division of Energy and Mineral Development (DEMD), Office of Indian Energy and Economic Development (IEED), is soliciting grant proposals from Federally recognized American Indian Tribes and Alaska Federally recognized Tribal entities to build Tribal capacity for energy resource regulation and management. The Tribal Energy Development Capacity (TEDC) grant program seeks to develop the Tribal management, organizational and technical capacity needed to maximize the economic impact of energy resource development on American Indian and Native Alaskan land. TEDC grants equip Federally recognized American Indian Tribes and Alaska Federally recognized Tribal entities to regulate and manage their energy resources through development of organizational and business structures and legal and regulatory infrastructure. For more information, visit the funding opportunity description.

Join NCAI's <u>Climate Action email</u> listserv here!

Sign up for the <u>Alliance for Green Heat</u>'s newsletter!

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

Toxics/Mobile Sources

NEW! DOE Clean Cities Coalition Network Technical Assistance

Applications Due: Not Applicable Eligible Entities: Clean Cities Coalitions

Clean Cities connects transportation stakeholders with objective information and experts to assist with alternative fuels, fuel economy improvements, and emerging transportation technologies. Through these trusted, time-tested resources, Clean Cities has helped fleets and fuel providers deploy hundreds of thousands of alternative fuel vehicles and fueling stations that serve a growing market. Clean Cities continues to support the entry of new transportation technologies into the marketplace. For more information, visit the technical assistance description.

Recent additions to OTAQ's website in July 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 <u>https://forhealth.org/</u> for many resources related to healthy homes and indoor air quality!

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

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

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