



NTAA Weekly Update

Week of September 21 - 25, 2020

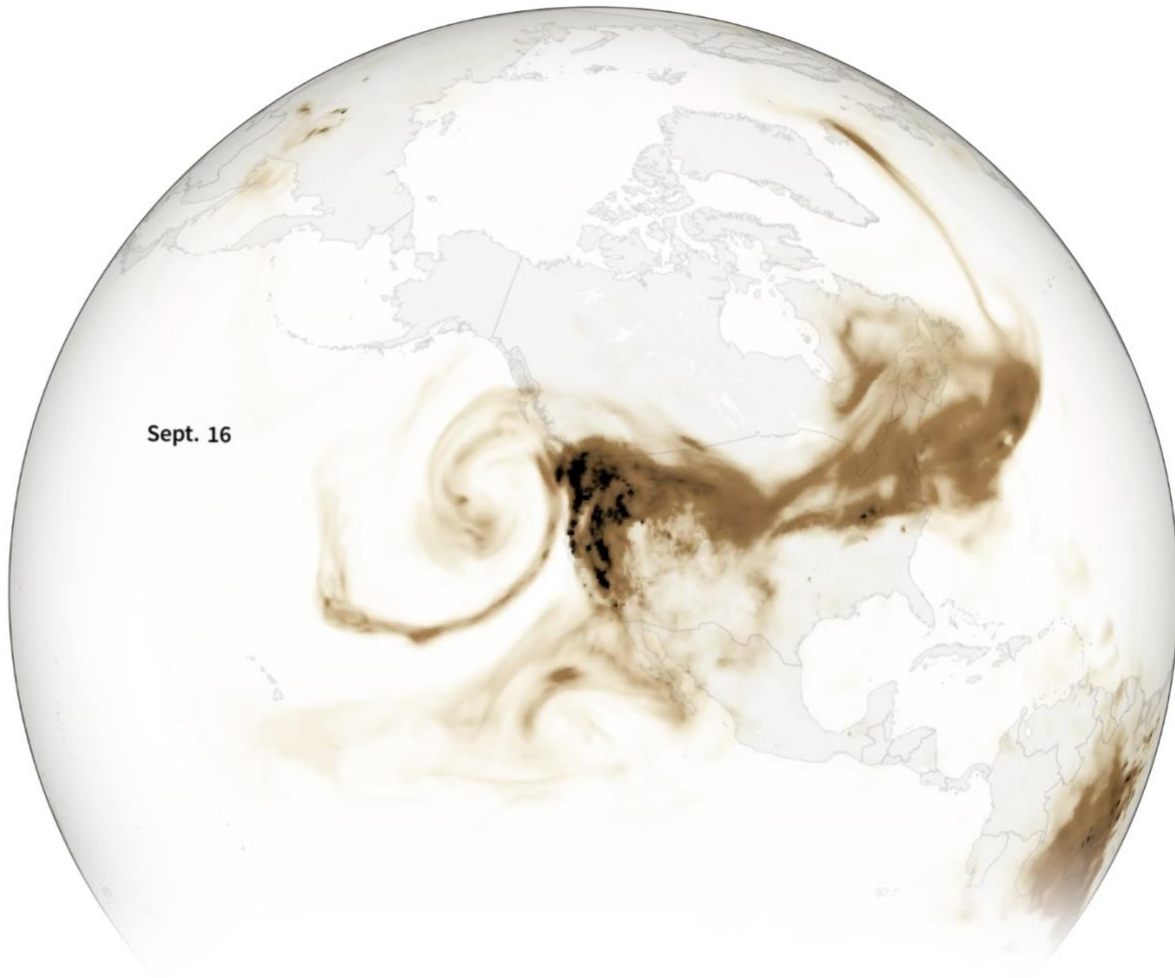
[If you have difficulty reading this, click here to view it online.](#)

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Most Recent Listing: EPA Rules from the Federal Register can be found here.	19

PHOTOS FROM THE FIELD

Reuters—[How wildfires ravaging the U.S. West Coast are sending smoke between continents and up to record heights in the atmosphere.](#)



By Marco Hernandez, Manas Sharma, Simon Scarr and Katy Daigle

PUBLISHED SEPT. 17, 2020

Latest data shows smoke mixing in the Pacific ocean to the west. To the east, a thick plume covers Iceland.

TOP STORIES

The Washington Post—[CDC reverses itself and says guidelines it posted on coronavirus airborne transmission were wrong](#)

U.S. Department of Health and Human Services—[Trump Administration Releases COVID-19 Vaccine Distribution Strategy](#) ([click here](#) to see a letter from NCAI, NIHB and NCUIH regarding vaccine distribution in Indian Country)

AP—[Wildfire smoke leaves lung damage long after air clears](#)

TYT - [EPA Set Secret Deadline for Oklahoma Tribes to Fight Loss of Sovereignty](#)

Indian Country Today—['A true champion of justice,' Indigenous reactions of Justice Ginsburg's death](#)

HEADLINES

Ambient Air Quality/EPA/NTAA/Tribes

Space.com—[Ozone pollution levels have increased over the past 20 years, study finds](#)

Tribal Tribune—[Fires burn over 80 homes, 180,000 acres on Colville Reservation](#)

High Country News—[The erasure of Indigenous people in the U.S. COVID-19 data](#)

The Hill—[Wheeler seeks to paint EPA regulatory rollbacks as environmentally friendly](#)

Indianz.com—[Indian bills on House schedule for week of September 21, 2020](#)

Cronkite News—[Tribe rushes to beat use-or-lose deadline on COVID-19 relief funds](#)

Grist—[The EPA cut back enforcement during COVID. These researchers are assessing the damage.](#)

Ensia—[These Indigenous educators are bringing Western and Native science together in the classroom](#)

E&E—[Booker, Haaland unveil \\$100B environmental justice bill](#)

The Hill—[Environmental gains during pandemic prove short-lived](#)

AP—[COVID-19 testing decrease due wildfires and poor air quality](#)

High Country News—[Opinion: Politics of Distrust: The Navajo Nation's use of propaganda devices to recruit participants for COVID-19 trial vaccine](#)

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

Climate Change/Energy

The Hill - [EPA head questions connection of climate change to natural disasters](#)

Axios - [The climate stakes of the Supreme Court fight](#)

NY Times - [Climate Disruption Is Now Locked In. The Next Moves Will Be Crucial](#)

NY Times—[How California Became Ground Zero for Climate Disasters](#)

Yes! Magazine—[The Power of Inclusive, Intergenerational Climate Activism](#)

BBC—[How the oil industry made us doubt climate change](#)

NY Times—[Tropical Storm Wilfred Forms in the Atlantic, Exhausting List of Storm Names](#)

Climate Signals—[Western Wildfire Season 2020](#)

The Hill - [China pledges to become carbon neutral by 2060](#)

Toxics/Mobile Sources

Auto Week—[Daimler Will Pay \\$2.2 Billion in U.S. Diesel Emissions Settlement: Mercedes' diesel settlement affects 250,000 vehicles sold over seven-year period.](#)

CarbonBrief—[Calculating the true climate impact of aviation emissions](#)

E&E—[Trump aides pushed EPA for fewer methane checks](#)

BBC—[Satellite achieves sharp-eyed view of methane](#)

Indoor Air Quality

LA Times—[DIY air filters can be safe, simple and inexpensive. Here's how to make one.](#)

GlobeNewswire—[How to Reduce Indoor Air Pollution – Camfil Update](#)

The News Guard—[Improving indoor air quality from wildfire smoke during COVID-19](#)

Lifhacker—[How Air Quality Affects Your Ability to Exercise](#)

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

UPCOMING CALLS/EVENTS/NOTICES

Ambient Air Quality/EPA/NTAA/Tribes

NEW! Please join the White House Office of Intergovernmental Affairs, the Department of Health and Human Services, Indian Health Service and our broader Indian Country COVID-19 Response Team this Thursday, September 24, 2020. [Please register here to attend.](#)

Indian Country COVID-19 Update Call on Thursday, September 24, 2020 at 4:00 – 5:30 PM (EST) (please note time zone). Note: You must RSVP to join the call. Upon successful registration, you will receive a confirmation email with dial-in instructions.

NEW! Study Links HAP Exposure to 9-Percent Increase in COVID Death Rate (September 11, 2020) – Authors of a peer-reviewed study published in the journal Environmental Research Letters found that exposure to hazardous air pollutants (HAPs) could be associated with a 9-percent increase in COVID-related mortality. Specifically, the study focused on the combined hazard index and individual respiratory hazard quotient from the EPA 2014 National Air Toxics Assessment for five HAPs: formaldehyde, acetaldehyde, acrolein, naphthalene and diesel particulate matter (PM). The researchers controlled for socioeconomic status, population health indicators and exposure to PM_{2.5} and ozone and determined that “an increase in the respiratory hazard index is associated with a 9% increase in COVID-19 mortality. Although differing in magnitude, this association holds for individual HAPs acetaldehyde, and diesel PM.” Previous studies relating COVID outcomes with air pollution have focused on criteria pollutants. For further information, [click here](#).

NEW! EPA Finalizes Rule on Guidance Document Transparency (September 14, 2020) – EPA Administrator Andrew Wheeler signed a final rule that establishes requirements and procedures for the issuance of guidance documents consistent with the requirements of President Trump’s October 2019 Executive Order (EO) 13891, “Promoting the Rule of Law Through Improved Agency Guidance Documents.” [For further information](#).

In 2006 ITEP established the Virgil Masayesva Native American Environmental Scholarship Fund in memoriam of ITEP's co-founder and original director. This year the centerpiece of ITEP's fundraising campaign will be a virtual run / walk.

[Registration Link](#)

Virgil, a member of the Hopi tribe, was an avid runner, and to this day running is an integral part of many Native American communities. So it is in this spirit that we are announcing the [2020 ITEP Virtual Run & Fundraiser!](#) Our goal is to raise \$20,000 by the end of October. Please visit our [event website](#), register, and share this announcement with your friends and colleagues. Most importantly, please consider making a [direct donation](#) to the endowment. Together we can make a positive and lasting impact and support the next generation of Native American environmental leaders!

Webinar—ITEP Research Education on Air and Cardiovascular Health (REACH)

Tuesday, September 22; 10am PDT

[Register Here](#)

Improved Air Quality can result in better health outcomes for your community. Do you have community members with asthma? Are you concerned about SARS-CoV-2 exposure? Do you have elders or young children in your community? Do you use wood stoves to heat your homes? Do you experience dust in your community? Develop and implement new inquiry-based curriculum modules within the classroom focused on research methods design, environmental health, and population health Incorporate novel PM2.5 air sampling technologies into the classroom. Share data across a network of schools focused on data quality and data sharing.

This is a courtesy announcement that the U.S. EPA intends to consult with tribal governments on the action mentioned below:

- Consultation Title: Update of the U.S. Environmental Protection Agency (EPA) Environmental Information Quality System Policy and Procedure
- EPA Lead Organization: EPA Office of Mission Support (OMS)/Office of Environmental Information (OEI)
 - Start Date: 09/02/2020
 - End Date: 11/06/2020

To obtain additional information about this action and other EPA consultations ongoing or planned, please visit EPA's Tribal Consultation Opportunities Tracking System (TCOTS) at <http://tcots.epa.gov>.

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 [available here](#).

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.

NTAA Upcoming Calls

The toll-free number is 1-800-309-2350. If you do not need to call toll free, or would like to help conserve NTAA funding, you can call 1-805-309-2350. Both numbers use code 928-523-0526#. Contact Andy.Bessler@nau.edu if you have any questions about any call! ***Registration instructions*** When you register for the GoToWebinar, please remember to include your Tribe, Region, or Organization in parenthesis after your last name. This allows you to see everyone on the call and prevents us from conducting a roll-call, ultimately saving everyone's time.

EPA Policy Call: Call in to hear updates from EPA on policies, actions, and tools relevant to Indian Country and Air Quality.	Thursday, September 24, 2pm ET
Mobile Sources Work Group: This monthly work group addresses all mobile source pollution issues.	Thursday, October 8, 2pm ET

Indoor Air Quality Work Group: Join this work group every other month to help support IAQ work throughout Indian Country.	Thursday, October 15, 2pm ET
Wood Smoke Work Group: Join this work group every other month to address wood smoke issues in Indian Country.	Thursday, November 19, 2pm ET

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

[Click here](#) for ITEP's other trainings and events.

[Click here](#) for ITEP's new Tribal Environmental Management and Planning Online Courses. New courses have been added, so check it out!

ITEP's [FY20 AIAOTP Course Schedule](#)

Course Title	Dates	Location	Course Level
	2020		
Air Pollution Technology (<i>Postponed!</i>)	TBD	Flagstaff, AZ	2
Meteorological Monitoring (<i>Postponed!</i>)	Fall 2020	TAMS Center, Las Vegas, NV	3
Air Pollution Modeling	Fall 2020	TAMS Center, Las Vegas, NV	3
Air Quality Outreach	TBD	TBD	1
National Tribal Forum on Air Quality (NTFAQ) (<i>Postponed!</i>)	May 2021	Tulsa, OK	n/a
Air Quality Planning for Wildland Smoke	Anytime	Series of 6 recorded webinars	n/a
Indoor Air Quality - Independent Study	Anytime	Independent Study	1
Building Performance: Improving IAQ in Cold Climates	Open	Online	1
Building Performance: Improving IAQ in Warm Climates	In development	Online	1

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

Climate Change / Energy

Attention California Tribes!

California tribal governments can receive funds to help fight climate change while addressing community needs for clean transportation, clean air, land conservation, agricultural equipment, and more.

- California Climate Investments has a [new webpage](#) that lists California Climate Investments Programs that California Tribal Governments are eligible to receive funding from.
- California Climate Investments Webinars- Agency and grantee speakers will highlight resources and share pathways to success in an upcoming webinar series. You can request updates for more information as it becomes available [on our website](#).
- [California Climate Investments](#) is a statewide initiative that puts billions of Cap-and-Trade dollars to work reducing greenhouse gas emissions, strengthening the economy, and improving public health and the environment — particularly in disadvantaged communities in California.

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.

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 www.NICRN.org for more details.

ITEP’s Climate Change Adaptation Training Courses registration is online!

[Learn more about the courses and register here.](#)

Toxics/Mobile Sources

NEW! Save the Date! Tribal Transportation Self-Governance Program

The Tribal Transportation Self-Governance Program (TTSGP) provides federally recognized Tribes and Tribal organizations with greater control, flexibility, and decision-making authority over federal funds used to carry out tribal transportation programs, functions, services, and activities (PFSAs) in tribal communities. The TTSGP also affords Tribes and Tribal organizations with specific rights and federal resources to implement and support their Self-Governance programs. On June 1, 2020, the negotiated [final TTSGP rule was published in the Federal Register](#). The rule will be codified in the Code of Federal Regulations at 49 C.F.R. part 29. The TTSGP final rule becomes effective on October 1, 2020. For Tribes or Tribal organizations that are interested in applying to be a participant in the TTSGP or for any questions or comments regarding the TTSGP, you may contact the Office of Tribal Affairs.

NEW! D.C. Circuit Temporarily Stays Methane Control Rollbacks as Publication of Oil and Gas Rules Triggers Immediate Lawsuits from States, Cities and Environmental Groups (September 14-17, 2020) – Three days after EPA published a final rule rolling back methane standards for the oil and gas industry, the U.S. Court of Appeals for the District of Columbia Circuit granted an

3 administrative stay that temporarily blocks the rule from taking effect, in response to an “emergency motion” filed by environmental groups. [Click here for more information.](#)

Mindful Mobility Webinar Series Presents DERA 101 Overview & School Bus Rebate // Tribal DERA & VW Settlement

[Register for these webinars here.](#)

The DERA 101 webinar will include an overview of the Diesel Emission Reduction Act (DERA) funding programs, including National, State and Tribal Grants and School Bus Rebate components presented by EPA staff; use of VW settlement funds presented by a representative from the Institute of Tribal Environmental Professionals (ITEP) and presentations from two grant recipients to share with you on their DERA project experiences, including the grant process, project implementation, use of VW funds (if applicable), and lessons learned.

- Webinar 1: 9/24/2020 at 10:00 AM PST - 11:00 AM PST
Diesel Emission Reduction Act (DERA) 101 Overview & School Bus Rebate Update
- Webinar 2: 9/24/2020 at 11:10 AM PST - 12:00 PM PST
Tribal Diesel Emission Reduction Act (DERA) & Tribal VW Settlement Overview

Serious Adverse Health Events Associated with Methanol-based Hand Sanitizers

The [Centers for Disease Control and Prevention](#) (CDC) issued the following Health Alert Network (HAN) Health Advisory on July 5, 2020. On June 19, 2020, the [U.S. Food and Drug Administration](#) (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, [FDA](#) has identified additional ABHSR products that contain methanol and is working with manufacturers and distributors on a voluntary recall of these products. [Read more.](#)

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

- August 20, 2020: [EPA requests comment on data sources and analytical approaches on which to base an EPA determination of an updated weighting factor \(F-factor\) for E85 flexible fuel vehicles for model years 2021 and later.](#)
- August 20, 2020: [EPA announces a virtual public hearing to be held on September 17, 2020, on its proposed greenhouse gas \(GHG\) emission](#)

[standards for airplanes and airplane engines, which was published on August 20, 2020.](#)

- August 19, 2020: [EPA amends the national marine diesel engine program to provide relief provisions to address concerns associated with obtaining and installing certified Tier 4 marine diesel engines in certain high-speed commercial vessels.](#)

Indoor Air Quality

EPA's Integrated Pest Management Program presents a webinar: The Future of Mosquito-Borne Illness and Pest Management Considerations on Tuesday, September 22, 2020 | 2 - 3 PM ET

[Register Here](#)

From viruses to vectors, no one knows what the future will bring, but we can assess the threat and risk for new vector-borne pathogens nearing our borders. During this webinar we will evaluate the conducive conditions that lead to outbreaks, identify potential disease threats and address the role of private industry and public partners in mitigating these risks through IPM-based mosquito control. Attend this webinar to —

- Gain insight on the difference between threat and risk for vector-borne diseases.
- Hear about potential disease threats outside of mosquito-related illnesses.
- Discuss the role of industry partners and mosquito control districts in mosquito management and corresponding efforts to protect pollinators.
- Learn about the process the Centers for Disease Control and Prevention is using to monitor and report on pathogen threats beyond U.S. borders.

Featured Presenters:

- Stanton Cope, PhD., Vice President of Technical Services, AP&G Co. / Inc., Catchmaster
- Ann Powers, PhD., Virology Team Lead, Centers for Disease Control and Prevention

Questions? If you have any questions about IPM or upcoming webinars, please contact us at ipm@epa.gov

Announcing EPA's New Indoor Air and COVID-19 Webpage

COVID-19 is thought to spread mainly through close contact from person-to-person. However, some uncertainty remains about the relative importance of different routes of transmission of SARS-CoV-2, the virus that causes coronavirus disease 2019 (COVID-19). There are straightforward steps that can be taken to reduce potential airborne transmission of COVID-19 and the focus of this material is on those measures. EPA recommends precautions to reduce the potential for

airborne transmission of the virus. These precautions include increasing ventilation with outdoor air and air filtration as part of a larger strategy that includes social distancing, wearing cloth face coverings or masks, [surface cleaning and disinfecting](#), handwashing, and other precautions.

Topics Covered on [EPA's Indoor Air and COVID-19 webpage](#) include:

- [Indoor Air in Homes and Coronavirus \(COVID-19\)](#)
- [Ventilation and Coronavirus \(COVID-19\)](#)
- [Air Cleaners, HVAC Filters and Coronavirus \(COVID-19\)](#)
- [Additional Measures to Address COVID-19 in Public Indoor Spaces](#)
- [COVID-19, Wildfires, and Indoor Air Quality](#)
- [Science and Technical Resources related to Indoor Air and Coronavirus \(COVID-19\)](#)
 - [Indoor Air and COVID-19 Key References and Publications](#)

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

RESOURCES & FUNDING OPPORTUNITIES

Now Hiring!

NEW! NOAA Climate & Global Change Postdoctoral Fellowship Program DEADLINE is JANUARY 8, 2021

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

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

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

Vacancy Announcement: Northwest Clean Air Agency in Washington State for an instrument technician [Click here](#) for more information.

Department of Environmental and Occupational Health Sciences seeking Post-Doctoral Scholar

[Link to the post doc position](#)

The DEOHS at the University of Washington (UW) School of Public Health in conjunction with the UW Center for Health and the Global Environment (CHanGE) seek an outstanding Post-Doctoral Scholar to assist in a suite of climate and health projects. These projects include an effort to collect information on municipal heat action plans and activities to reduce exposure to extreme heat and an effort to assess the impact of an indigenous climate change health adaptation effort undertaken by the Swinomish Indian Tribal Community. The work represents a unique opportunity to work across the fields of public health and climate change, with access to leading experts in [DEOHS](#) and [CHanGE](#) as well as partners in the Climate Impacts Group ([CIG](#)), the Program on Climate Change ([PCC](#)), and other UW organizations working on climate and health. While the position will be housed under DEOHS, extensive cross-disciplinary interaction is anticipated.

Executive Director, [the Christensen Fund](#)

[Apply Here](#)

The new Executive Director will join the Fund at a pivotal moment and will help shape the trajectory of the new strategy. They will hold a vision and lead the team bringing the rights-based focus to life through investments and partnerships designed to:

- amplify grassroots indigenous voices;
- build solidarity between and across Indigenous Peoples' movements; and,
- increase awareness of international frameworks that protect LTRG rights.

Reporting to the board of directors, the executive director will partner with the board and staff to bring the Fund into its next phase of impact by building on its exceptional reputation and track record of programmatic accomplishments.

Ambient Air Quality/EPA/NTAA/Tribes

NEW! Announcing New Study on Indoor Chemistry from NASEM

Call for Committee Member Nominations

[Submit your nominations](#) online by *Friday, October 2, 2020*

The Indoor Environments Division at EPA would like to notify our stakeholders of a call for experts in indoor air chemistry from our partners at [The National Academies of Sciences, Engineering, and Medicine's](#) Board on Chemical Sciences and Technology (BCST). NASEM is launching a new consensus study, [Emerging Science on Indoor Chemistry](#) to examine the state of the science regarding

chemicals in indoor air. Committee members will guide this study over the next two and half years by providing their insights on under-reported chemical science discoveries and how these findings highlight the link between chemical exposure, air quality, and human health. This peer-reviewed consensus report will explore opportunities for new scientific research on the chemical composition of indoor air and adverse exposures. The environments examined in this study will be limited to non-industrial buildings.

Mini-Grant Opportunity from the Funders Network (TFN)

Applications are due on September 30, 2020 by 11:59pm any time zone

[Follow this link](#) for access to the grant application

[The Funders Network \(TFN\)](#), in partnership with the [Urban Sustainability Directors Network](#), is pleased to announce that [Partners for Places](#) is offering it's second round of Mini Grants to help local governments, local foundations, and frontline community-led group(s) build relationships, align around project ideas, and ideally develop a proposal that centers on racial equity in water, sustainability, and/or climate action work.

Mini grant applicants can receive up to \$10,000 and are designed to strengthen the relationship between the three partners in order to aid in the development of a full and jointly developed P4P proposal. Applicants can request funding to hire expertise and/or to bring together local government water and/or sustainability department leaders, local funders, and frontline community-led group(s). Frontline community members may be compensated for their participation.

Indian Housing Block Grant Competitive Notice of Funding Availability

Due: December 10, 2020

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

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

to submit an electronic application, they may request a waiver in accordance with Section IV.A. of the NOFA.

Teton Science Schools Graduate Program Native American Fellowship Opportunity

The Teton Science Schools' (TSS) Graduate Program is offering a full scholarship, covering tuition and room and board, to someone who is currently affiliated with a Native American tribe as an educator, or aspiring educator, or is of Native American descent. The scholarship recipient will be awarded a full scholarship to cover tuition and room and board for the Graduate Program at TSS. Incidental costs, for books, gear, travel to and from the program etc. would need to be covered by the scholarship recipient and may be covered by FAFSA student loans. Interested scholarship candidates should begin the [enrollment process for the TSS Graduate Program](#). If you have specific questions or want more information, please contact Dr. Nikki Gamrath, Vice President of Educator Development, at the Teton Science Schools at nikki.gamrath@tetonscience.org.

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

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

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

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

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 [description](#).

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

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

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

Climate Change/Energy

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

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

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

On-Request Technical Assistance from DOE Office of Indian Energy

Applications Due: Not Applicable

Eligible Entities: tribal governments

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

For more information, visit the on-request [technical assistance description](#).

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 [description](#)

Join NCAI's [Climate Action email listserv](#) here!

Sign up for the [Alliance for Green Heat](#)'s newsletter!

To view and/or receive [ITEP's Climate Change newsletter, click here!](#)

Toxics/Mobile Sources

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 August 2020

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

Indoor Air Quality

Valuable resources from the latest webinar: Healthy Indoor Environments in Schools: Plans, Practices, and Principles for Maintaining Healthy Learning Environments

IAQ Tools for Schools:

- [**IAQ Tools for Schools: Preventive Maintenance Guidance**](#)
 - Use the guide in conjunction with the [IAQ Preventive Maintenance Checklist and Model Plan \(Appendix A and B\)](#) to access best practices and critical information to prioritize your goals and develop a tailored plan unique to your school's specifications.
- [**IAQ Tools for Schools Action Kit**](#)
- [**Framework for Effective School IAQ Management**](#)
- [**School IAQ Assessment Mobile App**](#)
- [**Energy Savings Plus Health: Indoor Air Quality Guidelines for School Building Upgrades**](#)
- [**IAQ Professional Training Webinars**](#)

Resource for Healthy Indoor Air Quality

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

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

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

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