

NTAA Weekly Update

Week of February 21 – February 25, 2022

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Most Recent Listing: EPA Rules from the Federal Register can be a little of the second	e found here.

PHOTOS FROM THE FIELD

Green Bay Gazette - <u>'They got closer': Census changes help correct historic</u>



Oneida Nation High School freshman Jonas Johnson hangs a bucket under a spile, to collect maple tree sap. Maple syrup-making is an activity Oneida students have participated in for decades. Sarah Kloepping/USA TODAY NETWORK- Wisconsin

Top Stories

NTAA News!

The NTAA is currently seeking story submissions for the 2022 Status of Tribal Air Report!

We are asking that you draft the short story or nominate someone who you may think has a great idea! Please list or write a short paragraph below for one (or two) of the topics given in the <u>Google Form</u>. You may also submit another form response. **DEADLINE FOR SUBMISSION: Friday, February 25th, 2022**

The NTAA STAR is an annual publication intended to provide an understanding of the importance and impact of Tribal air programs. As such, one of the biggest components to the STAR is the unique perspectives of air programs within Tribal communities. In last year's STAR, there was mention of needs not being met when it comes to implementing programs or projects due to the lack of funding and infrastructure. Our hope for this STAR is to emphasize funding, and not just the need for more funding for Tribes, but more emphasis on how Tribes

are utilizing funds to implement projects and programs. So please provide your success and challenge stories, we'd love to hear from you! Reach out to Mariah.Ashely@nau.edu, NTAA Community Program Coordinator, for any questions.

NTAA welcomes the newest member of the NTAA Executive Committee for Region 10 Tribes Caleb Minthorn!

Caleb works in the Air Quality Office for the <u>Confederated Tribes of the Umatilla Indian Reservation</u> and will serve as the alternate representative on the NTAA EC with primary representative Lucas Bair of the <u>Spokane Tribe</u>. Please join us in welcoming Caleb to the NTAA EC! To learn more about NTAA's EC, click here.

NTAA has released a new template letter that Tribes can use to respond to EPA's Proposed revisions for National Emissions Standards for Hazardous Air Pollutants (NESHAP) for Primary Copper Smelters. Comments to EPA are due THIS FRIDAY, February 25, 2022. You can find the template letter here and find NTAA's fact sheet here. To learn more, visit NTAA's website here or EPA's website here.

Ambient Air Quality/EPA/NTAA/Tribes News

E&E News - White House releases EJ mapping tool amid rising scrutiny

E&E News - EPA: Power plant emissions spiked last year

E&E News - Wanted: Staff for EPA's 'monumental' infrastructure job

Grist – A federal permitting agency will take emissions, environmental justice into account

AP News – Race excluded as WH rolls out climate justice screening tool

AP News – White House spending targets social justice; criteria vague

Indian Country Today – <u>Tribal college part of NASA plan</u>

Vox – <u>How to clear the air in the most polluted cities on Earth</u>

Reuters – Biden voices support for new U.S. mines, if they don't repeat past sins

The Hill – Supreme Court rebuffs Dakota Access appeal

Indian Country Today - 2nd lawsuit targets tribal subdistricts

Greenwire - Interior: These 3,300 names would be better than existing slur

Here's your link to this week's NACAA Washington Update

Climate Change/Energy

Bloomberg – How the Supreme Court Could Decide Biden's Climate Future

E&E News – Why the White House never released its 2030 climate strategy

E&E News - How the Russia crisis hits energy, from CO2 to pipelines

Axios – The U.S. is now energy independent

The Guardian – The great greenwashing scam: PR firms face reckoning after spinning for big oil

Public Service News – <u>Voters in AZ</u>, <u>West Worried About Water, Climate Change</u> CNN – <u>Biden administration freezes new oil and gas drilling leases after court rules against key climate tool</u>

WPI – New Negative-Emission Construction Material Could Help Mitigate Climate Change and Improve Infrastructure

Time – An Effort to Make the American Corn Industry Climate-Friendly Has Turned Into a Political Melee in the Midwest

Reuters – U.S. EPA commits to increasing biofuel use, targets not yet finalized

NPR – Soot is accelerating snow melt in popular parts of Antarctica, a study finds

Inside Climate News – Researchers Say Science Skewed by Racism is Increasing the Threat of Global Warming to People of Color

Grist – <u>In Chaco Canyon</u>, a moratorium on oil and gas leases might be too little too <u>late</u>

ITEP Tribes and Climate Change Monthly Newsletter

Toxics/Mobile Sources

Grist – The Biden administration is updating truck pollution standards

Reuters - U.S. EPA commits to increasing biofuel use, targets not yet finalized

Reuters – Mercedes-Benz foresees EV-only production lines within a few years

Vox – The mystery of methane gone missing

Turlock Journal – <u>Air District receives \$36.5M to deploy zero-emission trucks in the Valley</u>

CNBC – Toyota and Yamaha are developing a hydrogen-fueled V8 engine

Financial Times – Tesla's reverse on battery cells signals shift for electric vehicles

The Guardian – Oil and gas facilities could profit from plugging methane leaks, IEA says

CNBC – Airbus plans to test hydrogen engine on A380 jumbo jet to fly in 2026

Indoor Air Quality

Medical Xpress – <u>Omitting indoor air quality from COVID-19 guidance for</u> shelters and long-term care homes is a grave mistake

Modern Building Services – Why our buildings should be safe havens for good indoor air quality

UPCOMING CALLS/EVENTS/NOTICESAmbient Air Quality/EPA/NTAA/Tribes

EPA's Community and Tribal Programs Group has a publicly facing <u>Tribal</u> Actions and Events calendar for all to use!

This calendar is also linked under the "Tribal Air and Climate Resources" webpage under the "Policy and Planning" heading available at https://www.epa.gov/tribal-air.

The purpose of the calendar is to ensure that our Tribal partners are kept apprised of EPA activities that are relevant to them. If you have any questions about the calendars or any recommendations on how EPA can improve upon the calendars please do not hesitate to reach out to Toni Colon (colon.toni@epa.gov) and/or Loren Fox (fox.loren@epa.gov) with any feedback.

NEW! California Air Resources Board

The California Air Resources Board (CARB) awarded \$10 million in grants to help 33 community organizations and five Native American Tribes reduce air pollution

in their neighborhoods. The Community Air Grants were awarded to communities across California that face significant challenges with air pollution including the Inland Empire/Border region, the Central Valley, Los Angeles, the Bay Area and San Diego. The Community Air Grants Program is part of CARB's overall efforts to implement Assembly Bill 617. Community Air Grants are designed to establish a community-focused approach to improving air quality and reducing exposure to toxic air pollutants at the neighborhood level. AB 617 is unique in that it requires CARB and air districts to work with residents, businesses and other stakeholders to tackle air pollution at the community scale. The current grants elevate community voices and their specific priorities regarding air pollution where they live. As a result, the projects funded will help communities identify areas with the most harmful air emissions and then take actions to reduce exposure or address the underlying cause of the pollution. Click here for full story.

NEW! White House Press Release

On February 18th, the White House Council on Environmental Quality (CEQ) released a beta version of the <u>Climate and Economic Justice Screening Tool</u> (<u>CEJST</u>), a major step toward addressing current and historic environmental injustices and fulfilling a key campaign promise from President Biden.

In Executive Order 14008 on Tackling the Climate Crisis at Home and Abroad, President Biden directed the Council on Environmental Quality (CEQ) to create a Climate and Economic Justice Screening Tool. The purpose of the tool is to help Federal agencies identify disadvantaged communities that are marginalized, underserved, and overburdened by pollution. The current version of the tool provides socioeconomic, environmental, health and climate information to inform decisions that may affect these communities. The tool identifies disadvantaged communities through publicly available, nationally-consistent datasets. The current version of the tool is in a public beta form and will be updated based on feedback and research. Click here for full press release.

NEW! EPA Issues Power Plant Emissions Data for 2021

On February 18th, the U.S. Environmental Protection Agency (EPA) released publicly available, annual data on 2021 emissions of nitrogen oxides (NO_X), sulfur dioxide (SO₂), carbon dioxide (CO₂), and mercury from power plants in the lower 48 states. Emissions in 2021 were higher than 2020, reflecting a rebound in coalfired generation as natural gas prices and energy demand increased. However, compared to 2019, 2021 emissions fell between 3% and 11%, reflecting the long-standing trend of decreasing annual emissions.

EPA collects detailed SO2, NOX, CO2, and mercury emission data and other information from power plants across the country, as part of ARP, the CSAPR Programs, and the Mercury and Air Toxics Standards (MATS). Emissions data

collected through these programs are posted online and accessible to the public in summary form at: https://www.epa.gov/airmarkets/power-plant-emission-trends .

EPA and Partners Establish a Plan to Eliminate Preventable Lung Cancer Deaths from Radon

Fourteen organizations representing the Federal government, states, Tribes, industry and non-profit sectors have announced a new plan to protect public health and reduce the risks of radon, "The National Radon Action Plan (NRAP) 2021–2025." The NRAP is a public-private partnership spearheaded by the U.S. Environmental Protection Agency (EPA) and the American Lung Association with a shared goal of preventing 3,500 deaths annually from radon-induced lung cancer.

EPA to Hold Public Listening Session on Draft Lead Strategy For All Regions *February – March 2022* | Register Here For Your Regions Listening Session EPA is hosting Zoom virtual public comment sessions in each of its ten geographic regional office areas from early February to early March 2022. The sessions will be an opportunity for the public to provide verbal input on the draft Lead Strategy to EPA. We encourage the public to share with the Agency thoughts on how to address lead issues in their communities during these regional sessions (e.g., Northeast, Southwest, Mid-Atlantic, etc.).

EPA will use the feedback received during this public comment period to determine if additional revisions need to be incorporated into the Lead Strategy before it is finalized.

- EPA will accept public comments until March 16, 2022.
- Comments can be submitted in writing to <u>docket EPA-HQ-OLEM-2021-0762 at Regulations.gov</u>.

EPA 2021 Annual State Indoor Radon Grant Activities Report is Now Available

State and Tribal radon programs are critical to the Agency's national goal of minimizing and preventing radon-related lung cancer. States and tribes are eligible to receive grant funds from EPA through the <u>State Indoor Radon Grant</u> (SIRG) Program which can be used to help finance risk reduction and outreach activities. EPA's Indoor Environments Division is pleased to share the final <u>2021 State Indoor Radon Grant Program Activities Report</u>. This report highlights the important work states, territories, and tribes are undertaking across the country to advance radon risk reduction.

Some successful approaches states and tribes are utilizing for reducing radon risk include:

- Education and outreach to the medical community,
- Inclusion of radon in state cancer control plans,
- Testing and remediation of schools in high-risk radon areas,
- Addressing radon in homes and real-estate transactions,
- Continuing education and technical support for industry professionals,

• Building support for adoption of radon-reduction strategies in building codes or state/tribal policy

Biden order requires net-zero federal government emissions by 2050

There will be many opportunities to heat the more rural, northern federal buildings with wood, pellets, and wood chips! The US Forest Service itself has many such buildings and understands the technology and benefits.

EPA releases new report on Climate Change and Social Vulnerability in the United States: A Focus on Six Impacts

EPA's new report quantifies the degree to which four socially vulnerable populations— defined based on income, educational attainment, race and ethnicity, and age—may be more exposed to the highest impacts of climate change. The report quantifies six types of impacts: air quality and health, extreme temperature and health, extreme temperature and labor, coastal flooding and traffic, coastal flooding and property, and inland flooding and property. Access the report. To download the report's findings related to the disproportionate risks of climate change to American Indian and Alaska Natives. To find more information about climate change: https://www.epa.gov/climate-change

NTAA Upcoming Calls

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.

STAR Work Group: Join the bi-weekly Status of Tribal Air work group to provide input on the report. Attend by clicking here.	Tuesday, February 22, 1pm ET
IAQ Work Group: Join the bi-monthly calls of the NTAA IAQ work group. Attend by clicking here.	Thursday, February 17, 2pm ET
Alaska Air Work Group: Join this work group to hear updates from EPA and Alaskans working on air quality. Attend by clicking here.	Wednesday, March 30, 10 am AK
EPA Policy Call: Call in to hear updates from EPA on policies, actions, and tools relevant to Indian Country and Air Quality. <u>Attend by clicking here.</u>	Thursday, February 24, 2pm ET

Mobile Sources Work Group: This monthly work group addresses all mobile source pollution issues. Attend by clicking here.	Thursday, March 3, 2pm ET
Indoor Air Quality Work Group: Join this work group every other month to help support IAQ work throughout Indian Country. Attend by clicking here.	Thursday, March 17, 2pm ET
Wood Smoke Work Group: Join this work group every other month to address wood smoke issues in Indian Country. Attend by clicking here.	Thursday, March 24, 2pm ET

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

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.

EPA Tools and Resources Webinar Series

Click here to see all past and upcoming webinars hosted by the EPA.

Climate Change / Energy

NEW! SAVE THE DATE: Upcoming Climate Action & Capacity Building Virtual Workshop Hosted by ITEP

March 22-23, 2022

Hosted by:

- U.S. Environmental Protection Agency (EPA) & US Mexico Border 2025 Program/Fronterra 2025 Programa
- ITEP's Tribes & Climate Change Program

Who should attend?

- Tribes in EPA region 9 with an interest in US Mexico border region
- Tribes in the US Mexico border region
- Environmental Professionals, Non-profits & others working on climate issues in US Mexico border region
- Tribes in EPA region 9 and US Mexico border regions will receive first preference.

Topics will include:

- Climate change impacts
- Adaptation and mitigation
- Indigenous and Traditional knowledges
- Tribal case studies
- Science, data, resources, fundings, etc.

Registration Coming Soon!

EPA has updated the Tribal Greenhouse Gas Inventory Tool EPA's free, spreadsheet-based Tribal Greenhouse Gas Inventory Tool, first launched in 2013 and updated annually, is based on nationally and internationally recognized GHG accounting and reporting principles.

This year's updates include:

- An optional market-based method to calculate Scope 2 emissions from electricity purchased through contractual instruments, such as Renewable Energy Certificates (RECs).
- Revised Emissions & Generation Resource Integrated Database (eGRID) factors from 1990 through 2019, as available.
- Updated default stationary energy emission factors and heat contents.
- Kerosene and distillate fuel oil as additional stationary energy fuel types.

Find the updated Tribal community and government operations modules and users' guides here: https://www.epa.gov/statelocalenergy/tribal-greenhouse-gas-inventory-tool

Are you a long-time inventory tool user with questions about the new updates? Or is this your first GHG inventory? Join this webinar or upcoming offices hours to learn more and ask questions:

Save the Date: 2022 Southwestern Tribal Climate Change Summit May 16 – 18, 2022 @ the Pala, CA / Register Here

In partnership with the La Jolla Band of Luiseño Indians, the Pala Band of Mission Indians, and the Institute for Tribal Environmental Professionals, the Climate Science Alliance is excited to co-host the 2022 Southwestern Tribal Climate Change Summit (SWTCCS).

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

Toxics/Mobile Sources

EPA Past SmartWay Webinars and Events

To address these trends and challenges, EPA developed the SmartWay program. Launched in 2004, this voluntary public-private program:

- provides a comprehensive and well-recognized system for tracking, documenting and sharing information about fuel use and freight emissions across supply chains
- helps companies identify and select more efficient freight carriers, transport modes, equipment, and operational strategies to improve supply chain sustainability and lower costs from goods movement
- supports global energy security and offsets environmental risk for companies and countries
- reduces freight transportation-related emissions by accelerating the use of advanced fuel-saving technologies
- is supported by major transportation industry associations, environmental groups, state and local governments, international agencies, and the corporate community

View the SmartWay timeline and learn about the program's achievements and key milestones reached since SmartWay's launch in 2002. Our progress to making freight in the supply chain more sustainable and efficient is due to the vision, commitment and hard work of SmartWay Partners and Affiliates! Two Decades of Progress: SmartWay Partnership Milestones (PDF)(1 pg, 345 K, June 2021, EPA-420-H-21-001). Click Here to view past webinars and upcoming webinars

Indoor Air Quality

Choose the Right Portable Air Cleaner for the Home

Whether you are in the market for a portable air cleaner for your home or you were thinking about gifting one this holiday season, EPA's Guide to Air Cleaners in the Home can help you make a well-informed decision.

Tips for selecting and using a portable air cleaner:

- Never buy or use an air cleaner that generates ozone, a lung irritant.
- Choose an air cleaner with a clean air delivery rate (CADR) that is large enough for the size of the room. The higher the CADR the more particles an

- air cleaner can capture and remove from the air and the larger the room it can be used in.
- Running your air cleaner at a higher speed and for a longer time will help improve the air cleaner's effectiveness.
- Place your air cleaner in the rooms where you spend more of your time such as your living room or bedroom.
- Replace filters regularly and follow all air cleaner manufacturing maintenance instructions.

Read EPA's Guide to Air Cleaners in the Home for more details and tips.

U.S. Department of Education Encourages Use of American Rescue Plan Funds to Improve Ventilation and IAQ in Schools

Indoor air quality is critical to reopening schools safely and keeping them open. The U.S. Department of Education has released new guidance encouraging the use of American Rescue Plan (ARP) funds to improve ventilation systems and make other indoor air quality improvements in schools to prevent the spread of COVID-19 and tackle longstanding school ventilation improvement needs. The new Department of Education guidance highlights EPA resources to support investments in improved ventilation and indoor air quality. Use the following resources from EPA to supplement the information in the guidance:

- <u>Indoor Air and Coronavirus (COVID-19)</u>: Visit this page for the latest guidance on best indoor air practices to limit the spread of COVID-19.
- <u>Ventilation and Coronavirus (COVID-19)</u>: Ventilation is an important approach to lowering concentrations of indoor air pollutants, including viruses. Increase the ventilation in your school with outdoor air when possible.
- Air Cleaners, HVAC filters, and Coronavirus (COVID-19): Air cleaners and HVAC filters can help to reduce viruses and pollutants in the air. Consider upgrading the HVAC filters in your system and using safe, effective portable air cleaners to supplement HVAC filtration. Note: Do not use air cleaners that intentionally generate ozone in occupied spaces.
- Implementing a Layered Approach to Address COVID-19 in Public Indoor Spaces: A layered risk reduction approach is best to limit airborne transmission of COVID-19 learn how to combine increased ventilation and filtration with other CDC recommendations, such as wearing masks and social distancing.

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!

TAMS Tribal Air Monitoring Technology Specialist

Being Age 55 or Older is Good for The Environment! The Senior Environmental Employment (SEE) Program offers unique opportunities in Scientific, Technical, and Administrative / Office support for individuals aged 55 and over to support the Environmental Protection Agency (EPA) through a grant administered program through National Older Worker Career Center (NOWCC). This is a unique program where your talents, expertise and experience will truly be valued. The EPA provides a wonderful work atmosphere, and you'll be working side-by-side with EPA staff that are doing important work every day. Pay & Benefits: Pay rate: \$18.01 /hr. Benefits: Paid Health Insurance Premium if working 30+ hours per week, Paid Vacation, Paid Sick Time, Paid Federal Holidays plus one Individual Holiday, and optional Vision and Dental Insurance available. Must be U.S Citizen and age 55 or older to apply. The duties of this position must be performed onsite at the EPA office location in Las Vegas, NV.

For Full Description and to Apply Click Here

ETR (Education, Training, and Research) is seeking a Project Coordinator.

The Project Coordinator will report to the Director of Tribal Projects, this position will be responsible for coordinating, developing, and executing the California Clean Air Project (CCAP) scope of work (SOW) components of the project. These include but not limited to, facilitating and training Tribal representatives, coordinating other capacity building assistance and related activities, coordinating and ensuring delivery of day-to-day deliverables, planning and designing specific project deliverables, contributing to ideas to project/department strategic planning and resource development, and assisting in writing reports, proposals, reapplications and progress reports, all with general oversight of supervisor.

For More Information and to Apply for this Position click here

ETR (Education, Training, and Research) is seeking a Project Coordinator II Tribal Community Coordinating Center (TCCC). The Project Coordinator II (TCCC) will report to the Director of Tribal Projects, the Project Coordinator manages the day-to-day operations of one large project or multiple small projects (600K or less). Plans, coordinates, designs, and delivers project activities in the ATOD content area, specifically Tribal Community Coordinating Center (TCCC) Project. Writes reports, supervises staff, assists in resource development, and contributes to business unit strategic planning. California-based position.

For More Information and to Apply for this Position click here

Spark Northwest is seeking a Program Director for their Seattle, Washington Office.

<u>Spark Northwest</u> seeks a dynamic leader who is passionate about clean energy and social justice to join our team. The Program Director oversees the design and delivery of Spark Northwest's clean energy programs. This position is responsible for all aspects of program administration including charting strategic direction,

overseeing the project managers, and evaluating success. The Program Director also manages institutional funding relationships with local governments, utilities and foundations. This position reports to the Executive Director.

How to Apply

Position will remain open until filled, but applications received by Friday February 11th will receive priority consideration. Expected start date is early April. Please submit the following to jobs@sparknorthwest.org with the subject line: "Your Full Name, Program Director":

- A cover letter explaining how this position aligns with your previous experience and career goals
- A current resume with specific dates of employment (month/year)
- A writing sample reflecting your original work

Spark Northwest is seeking a Part-Time Policy Manager for their Washington & Oregon Offices

<u>Spark Northwest</u> seeks a Policy Manager to serve as our point person on community generated clean energy policy in Oregon and Washington. We are looking for someone who shares our vision of a just transition to clean energy. The Policy Manager cultivates relationships with allies and deploys our policy strategy to advance clean energy that benefits BIPOC and low-wealth communities.

How to Apply

Position will remain open until filled, but applications received by February 12th will receive priority consideration. Expected start date in early April.

Please submit the following to jobs@sparknorthwest.org with the subject line: "Your Full Name, Policy Manager":

- A cover letter explaining how this position aligns with your previous experience and career goals
- A current resume with specific dates of employment (month/year)
- A writing sample reflecting your original work

The Clean Energy Corps is hiring. We need talented, diverse, kind, and hardworking people like you to join this team.

With the passage of the Bipartisan Infrastructure Law, the Clean Energy Corps is charged with investing more than \$62 billion to deliver a more equitable clean energy future for the American people by:

- Investing in American manufacturing
- Creating good paying jobs
- Expanding access to energy efficiency and clean energy for families, communities, and businesses
- Delivering reliable, clean, and affordable power to more Americans
- And building the technologies of tomorrow through clean energy research, development, and demonstrations

Apply Now!

The Shakopee Mdewakanton Sioux Community is hiring a Sustainability Specialist and want to reach as wide an audience as possible. You can also get there through this link.

Public Lands Internship Program (PLIP)

The Public Lands Internship Program (PLIP), which is a partnership between Northern Arizona University and various land management agencies, such as the National Park Service (NPS). The Northern Arizona University (NAU) Public Lands Internship Program (PLIP) aims to place 10 or more interns and practicum students from the College of the Environment, Forestry, and Natural Sciences (CEFNS) as well as other partner colleges at NAU each year.

Current internship opportunities are available at Glen Canyon National Recreation Area; Flagstaff Area, Aztec Ruins, and Montezuma Castle National Monuments; and Grand Canyon National Park. Indigenous and Native American students are strongly encouraged to apply. Visit the PLIP website for more information and please share these internship opportunities with your networks.

You can find a great listing of Indian Country jobs on NCAI's website here.

Ambient Air Quality/EPA/NTAA/Tribes

NEW! National Renewable Energy Laboratory

Department of Energy - Bioenergy Technologies Office

The Bioenergy Technologies Office (BETO) supports groundbreaking technologies to produce fuels, products, and power from biomass and waste resources. BETO is interested in broadening its pool of participants and seeks to fund non-traditional, emerging, and historically underfunded investigators from Minority Serving Institutions. Focus areas of research include Advanced Algal Systems, Advanced Terrestrial waste feedstock technologies, Accelerating catalyst development for biofuel production.

Inclusive Energy Innovation Prize

The Inclusive Energy Innovation Prize is designed to create a more inclusive and equitable innovation ecosystem in climate and renewable energy technologies. We are working to diversify the communities that have access to Department of Energy funding. The primary goal of this prize is to fund organizations to lead engagement efforts with underrepresented communities and support applicants to apply for DOE and other federal funding opportunities. Up to 10 organizations will share a total prize pool of up to \$2.5 million.

EPA: P2 Grant Program Funding Availability

EPA has released two P2 Grant Funding Availability Announcements for FY 2022 – FY 2023. Applicants are welcome to apply to one or both announcements.

- 1. **EPA-HQ-OPPT-2022-001**: EPA anticipates awarding approximately \$9.38 million in total federal pollution prevention grant funding over a two-year funding cycle (\$4.69 million in FY 2022 funds and \$4.69 million in FY 2023 funds). Individual grant awards could be up to \$800,000 for the two-year funding period or \$400,000 funded per year. Cost share/match requirement is fifty percent. Federally recognized tribes and intertribal consortia that receive a P2 grant award and place the approved workplan into a performance partnership agreement will have their cost share/match requirement reduced from fifty percent to zero.
 - For project examples and more information please visit <u>P2 grant program web page</u>.
 - Or call your P2 Regional Contact: https://www.epa.gov/p2/p2-regional-contacts
- 2. **EPA-I-OCSPP-OPPT-FY2022-001:** Through funds provided by the Bipartisan Infrastructure Law, EPA anticipates awarding approximately \$13.9 million in total federal pollution prevention grant funding to support a two-year P2 grant agreement (FY 2022 and FY 2023). Grants will be fully funded at the initial award with a maximum individual award ceiling of \$350,000. There will be NO cost share/match requirements and assistance agreements are ineligible for inclusion into performance partnership grant agreements.
 - For project examples and more information please visit <u>P2 grant program web page</u>.
 - Or call your P2 Regional Contact: https://www.epa.gov/p2/p2-regional-contacts

EPA HQ will present three webinars on Pollution Prevention Grant Opportunities:

- Dates: **February 22, and 24** through Zoomgov.
- The webinars will be held from 1:30 3:30 pm ET.
- Register HERE https://www.zoomgov.com/webinar/register/WN_06CC5Nw5RbSlam9gT2y
 fpw
- For more information, please visit <u>P2 grant program web page</u>.

EPA is accepting air quality monitoring grant applications!

With funding from the American Rescue Plan, EPA is opening a grant competition for a total of \$20 million to enhance ambient air monitoring in communities with health outcome disparities from pollution and the COVID-19 pandemic.

Entities eligible to apply include States (including the District of Columbia); local governments; U.S. territories and possessions; Indian tribes; and community-based, nonprofit organizations. For-profit organizations are not eligible to apply. Applications must be submitted no later than February 25, 2022, at 11:59 p.m. EST. EPA expects to award the grants in summer 2022. Application packages must be submitted electronically to EPA through www.grants.gov. For tips and more information on how to apply through Grants.gov, visit the EPA Grants page: https://www.epa.gov/grants.

Communication Channels for NASA Funding Opportunities

Please consider signing up for the following communication channels. These channels will ensure that you are informed of student engagement and other funding opportunities:

- Register for an account with <u>NASA Solicitation and Proposal Integrated</u>
 Review and Evaluation System (NSPIRES). You'll need to create an account if you don't already have one. Once you have an account you'll be able to sign up for notifications to be alerted when new funding opportunities are released. There are sometimes opportunities released specifically for Minority Serving Institutions (including TCUs and other indigenous serving higher education institutions) so it's good to receive the notifications to stay on top of new opportunities.
- Sign up for our <u>MUREP Newsletter</u> which goes out every 2 weeks on Fridays.
- Check our <u>MUREP website</u> for announcements regarding MUREP specific funding opportunities.

EPA recently shared documents from the May 2021 Workshop on Wildfire Smoke and Children's Health.

The workshop summary recaps expert presentation and topics discussed during the May event. The recommendations were drafted by multistakeholder workgroups and contain a collection of evidence-based information for decision making and for developing educational materials.

You can find the documents attached and posted on the AirNow website: https://www.airnow.gov/wildfire-guide-post-publication-updates/

At this site you will also see a link to A Story of Health, a multimedia eBook from the Western States Pediatric Environmental Health Specialty Unit that explores how our environments interact with our genes to influence health across the lifespan. The latest chapter, Sofia's Story, explores the health effects of wildfires. Go directly to Story of Health here: https://wspehsu.ucsf.edu/main-resources/for-clinical-professionals/training/a-story-of-health-a-multi-media-ebook/. For more information, contact EPA's Martha Berger at Berger.Martha@epa.gov.

Office of Research and Development recently conducted planning discussions regarding the WSMART program. One decision we are activating now is a testing partner loan option during periods of lower wildfire activity (winter through early spring), with loans for up to 3 months. The website FAQs were updated today to outline that option (refer to: "Can I request this equipment to try out before the next wildfire season?"): https://www.epa.gov/air-sensor-toolbox/wildfire-smoke-air-monitoring-response-technology-wsmart-pilot

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

Climate Change/Energy

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

Recent additions to OTAQ's website in August 2022

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 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 <u>found here</u>.

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