



**National Tribal Air Association**

# **NTAA Weekly Update**

*Week of March 26<sup>th</sup> -  
March 30<sup>th</sup>, 2018*

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

## **Table of Contents**

**TOP STORIES** .....2

**HEADLINES** .....2

*Photos from the field*..... 2

*Ambient Air Quality/EPA/NTAA/Tribes* ..... 3

*Climate Change/Energy*..... 3

*Oil and Gas Development*..... 4

*Toxics/Mobile Sources* ..... 4

*Indoor Air Quality*..... 4

**UPCOMING CALLS/EVENTS** .....4

*Ambient Air Quality/EPA/NTAA/Tribes* ..... 5

*Climate Change / Energy*..... 7

*Toxics/Mobile Sources* ..... 8

*Indoor Air Quality*..... 8

**RESOURCES**.....9

*Now Hiring!* ..... 9

*Ambient Air Quality/EPA/NTAA/Tribes* ..... 9

*Climate Change/Energy*..... 10

*Toxics/Mobile Sources* ..... 10

*Indoor Air Quality*..... 11

**FUNDING OPPORTUNITIES** .....12

*Ambient Air Quality/EPA/NTAA/Tribes* ..... 12

*Climate Change/Energy*..... 13

*Toxics/Mobile Sources* ..... 14

*Indoor Air Quality*..... 15  
 Most Recent Listing: EPA Rules from the Federal Register can be found here. ....15

## TOP STORIES

### **NTAA is Hiring!!**

NTAA is now hiring for the position of Senior Program Coordinator to join the NTAA team. The application deadline is April 10<sup>th</sup> so be sure to check out the [job description here](#).

This is a full-time 40-hour per week job located in Flagstaff, AZ and is benefit eligible. Occasional travel is required. Weekends may be required but on a very infrequent basis. This position is fully grant funded and is contingent on availability of future grant funding. This position reports to the NTAA Project Director.

This position coordinates activities and functions of the National Tribal Air Association (NTAA) and other duties required by the Institute for Tribal Environmental Professionals at Northern Arizona University. The position will ensure that goals and objectives of NTAA and ITEP are accomplished in accordance with all applicable standards and policies of Northern Arizona University. The position is posted at Northern Arizona University's website and you can apply on [NAU's website](#). If you have any questions, please feel free to contact [andy.bessler@nau.edu](mailto:andy.bessler@nau.edu).

EPA – [W. Charles McIntosh Nominated to Lead EPA's Office of International and Tribal Affairs](#)

E&E News – [Omnibus rejects big EPA cuts, hikes Energy and Interior funds](#)

Indianz – [Lawmakers reject Trump cuts with increases for Indian programs in massive spending bill](#)

## HEADLINES

### ***Photos from the field***

Durango Herald - [Fort Lewis College students bring solar energy to Navajo Nation](#)



### ***Ambient Air Quality/EPA/NTAA/Tribes***

E&E News – [Pruitt’s attack on ‘secret science’ to affect climate rule](#)

NY Times – [Greenhouse Gas Emissions Rose Last Year. Here Are the Top 5 Reasons.](#)

E&E News – [EPA: Pruitt touts states’ rights. What about Calif.?](#)

E&E News – [Trump picks a loyal hand for energy and climate job](#)

Vox – [Trump’s crude bailout of dirty power plants failed, but a subtler bailout is underway](#)

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

### ***Climate Change/Energy***

Think Progress – [In Alaska, a town threatened by climate change gets federal funding to relocate](#)

AZ Capitol Times – [Ducey signs legislation to protect utilities from proposed renewable energy requirements](#)

The 1A – [Is Geoengineering a Solution To Climate Change?](#)

E&E News – [Judges dig in on coal leasing’s climate impacts](#)

E&E News – [Congress calls biomass ‘carbon neutral.’ Scientists disagree](#)

NY Times – [Arctic Sea Ice Missed a Record Low This Winter. Barely.](#)

NY Times – [Climate Fwd: Automakers Shift Gears on Climate Change](#)

### ***Oil and Gas Development***

NY Times – [Auction of Oil Drilling Tracts in Gulf Draws Tepid Interest](#)

Indianz – [Trump administration blames tribes for delay in new Dakota Access study](#)

Bloomberg – [One of World’s Dirtiest Oil Sources Wants to Go Green](#)

The Guardian – [Keep off our land, indigenous women tell Ecuador’s president](#)

### ***Toxics/Mobile Sources***

Native Sun News Today – [Canadian uranium giant halts production near Pine Ridge](#)

E&E News – [Trump to allow more car pollution. But by how much?](#)

### ***Indoor Air Quality***

*Back to Table of Contents*

## **UPCOMING CALLS/EVENTS**

## ***Ambient Air Quality/EPA/NTAA/Tribes***

### **EPA Notices:**

EPA finalized Findings of Failure to Submit for certain states, and the information has now been posted online. Specifically, California, Idaho, and Pennsylvania failed to submit revisions of their 2012 PM<sub>2.5</sub> state implementation plans (SIPs) that were due on October 15, 2016. Information is available at <https://www.epa.gov/pm-pollution/implementation-national-ambient-air-quality-standards-naaqs-fine-particulate-matter>.

In the attached memorandum, *Information on the Interstate Transport State Implementation Plan Submissions for the 2015 Ozone National Ambient Air Quality Standards under the Clean Air Act*, EPA is providing projected air quality modeling results for ozone in 2023, including projected ozone concentrations at potential nonattainment and maintenance sites for the 2015 ozone NAAQS and projected upwind state contribution data. EPA is also including, as Attachment A, a preliminary list of potential flexibilities for developing a good neighbor SIP. This information, as well as the spreadsheet containing the updated contribution metrics, are also available on EPA's website at:

<https://www.epa.gov/airmarkets/interstate-air-pollution-transport>.

EPA's Transport Team (including OAR and Regional office counterparts) would like to invite states, tribes, and other interested stakeholders to participate in a national conference call (no registration required) to discuss the 2023 modeling and contribution data, and to gather feedback on the preliminary list of potential flexibilities for developing a good neighbor SIP identified in Attachment A.

**When:** April 12 from 1:00-2:00 p.m. EDT

**Call:** 202-991-0477 (passcode 9582037)

Please share this information with your state and tribal air agency contacts who work on interstate ozone transport. If you have any questions please contact Beth Palma at 919-541-5432 or [palma.elizabeth@epa.gov](mailto:palma.elizabeth@epa.gov). We look forward to our upcoming discussion.

### **Air Sensors International Conference Now Accepting Abstracts**

[Submit your work](#) for consideration as a Podium or Poster Presentation!

*Important Dates*

Abstracts Open: March 5, 2018  
 Abstracts Close: April 23, 2018  
 Abstracts Acceptance: May 11, 2018  
 Conference Dates: September 12-14, 2018

### **EPA Workshop & Webinar: Deliberating Performance Targets for Air Quality Sensors**

Date and Time: Monday, 06/25/2018, 9:00AM EDT to Tuesday, 06/26/2018, 5:00PM EDT

[Click here for more information](#) from EPA's website.

### **2018 EPA Region 6/State National Clean Air Act Inspector/Enforcement Officer Training Workshop**

The workshop will be held on May 8 - 10, 2018. Your registration from this site allows you access to all workshop sessions, either on-site in the EPA Region 6 Office in Dallas, Texas or via Adobe Connect Webinar over the internet. [Click here](#) to register for the Workshop and to review the agenda, logistics, and workshop description.

**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](mailto: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.

|   |                            |
|---|----------------------------|
| <b>EPA Policy Update Call:</b> Receive updates from EPA   | Thursday, March 29, 2pm ET |
| <b>Status of Tribal Air Report Work Group:</b> This group meets every other Wednesday, January-April, to produce the STAR | Wednesday, April 4, 1pm ET |
| <b>Indoor Air Quality Work Group:</b> Help implement IAQ priorities and develop webinars                                  | Thursday, April 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 [2018 AIAQTP Course Schedule](#)**

| <b>Course Title</b>   | <b>Dates</b>     | <b>Location</b>            |
|---|------------------|----------------------------|
| GIS for Air Quality   | April 17-19      | TAMS Center, Las Vegas, NV |
| Air Quality in Alaska   | April 17-20      | Barrow, AK                 |
| IAQ Diagnostic Tools for Alaska                                   | May 1-3          | Tazlina, AK                |
| <i>National Tribal Forum on Air Quality</i>                       | <i>May 14-18</i> | <i>Duluth, MN</i>          |
| Management of Tribal Air Programs and Grants (lower 48)           | June 5-7         | Flagstaff, AZ              |
|   |                  |                            |
| Building Performance: Improving IAQ in Cold Climates              | Open             | Online                     |
| Residential Building Science Review                               | Open             | Online                     |
| Radon Fundamentals  | Open             | Online                     |
| Quality Assurance (QA) Fundamentals                               | Open             | Online                     |
| Quality Assurance Project Plans (QAPP)                            | Open             | Online                     |
| Emissions Inventory (self-paced, instructor assistance as needed) | Open             | Online                     |
| Air Quality Planning for Wildland Smoke (hybrid course)           | January-March    | Series of 5 webinars       |

Note: This schedule is subject to change. [Click here](#) for up-to-date information, course descriptions, and applications. If you have questions regarding the pre-requisites or your eligibility for a course, please contact Patricia Ellsworth, Air Quality Curriculum Coordinator, at [Patricia.Ellsworth@nau.edu](mailto:Patricia.Ellsworth@nau.edu) or phone 928-523-6721. For more information, please visit [ITEP's website](#).

***Climate Change / Energy***

**ITEP's Climate Change Adaptation Training Courses registration is online!**  
[Learn more about the courses and register here.](#)

## ***Toxics/Mobile Sources***

### ***Indoor Air Quality***

#### **Indoor Air Quality in Tribal Communities presents Asthma Webinar Series: Asthma 101**

Wednesday, April 4, 2018 at 1:00 PM ET

Reserve your webinar seat now at

<https://register.gotowebinar.com/register/9173791048949750531>

Many tribal communities have high rates of asthma. Asthma is a unique medical condition that can benefit from both medical treatment and environmental mitigation. This webinar is the first in a series about asthma, and covers asthma basics, which includes basic the physiology of asthma and asthma episodes. The webinar will also look at statistics of asthma prevalence and disparities across the country. The role of the EPA and other Federal Agencies will be discussed. The presenters will review common asthma triggers, tips for reducing the triggers, and some actions that can be taken in the healthy homes framework.

Questions: Contact Mansel A Nelson at [mansel.nelson@nau.edu](mailto:mansel.nelson@nau.edu) or 928-523-1275.

#### **National Public Health Week Is April 2–8, 2018**

EPA's [Indoor Environments Division](#) supports the American Public Health Association's (APHA) [Healthiest Nation 2030—Changing Our Future Together](#) campaign during National Public Health Week, April 2–8. Each day, the campaign recognizes an issue that underlies poor health or disease risk.

Monday: Behavioral Health

Tuesday: Communicable Diseases

Wednesday: [Environmental Health](#)

Thursday: Injury and Violence Prevention

Friday: Ensuring the Right to Health

Wednesday's theme is "Environmental Health," which includes protecting and maintaining a healthy indoor environment. Learn how [asthma triggers](#) and other [indoor air pollutants](#) can affect your health. Need more local information about indoor air quality? [Contact](#) your state or EPA Regional Office. Join the campaign and become a part of the movement creating a healthier nation.

*Back to Table of Contents*

## **RESOURCES**

### ***Now Hiring!***

#### **Education Coordinator for the Bosque Ecosystem Monitoring Program (BEMP)**

Closing date: April 2, 2018

BEMP is seeking an education leader who is motivated to engage people through science and stewardship. We are a citizen science organization working to provide fact-based, just and equitable environmental education to students at over 40 schools. If you want to engage students of all ages, prepare them not only for the STEM fields, but help them find the courage and vocabulary to become environmental stewards, this is the place for you.

The Bosque Ecosystem Monitoring Program (BEMP) ([www.bemp.org](http://www.bemp.org)) provides environmental education and citizen science programming for up to 10,000 students, teachers, and the public a year, mostly from backgrounds underrepresented in science. BEMP is a partnership of Bosque School and the University of New Mexico, Department of Biology. BEMP's mission: Science, education, and stewardship of the Rio Grande and its watershed through long-term, hands-on student research of ecosystem response and function to inform public policy.

Full position announcement at [www.BEMP.org](http://www.BEMP.org).

#### **The Scotts Valley Band of Pomo Indians is hiring an Environmental Director**

Application deadline: April 30, 2018

For more information or questions please contact Thomas Jordan at (707) 533-2870.

### ***Ambient Air Quality/EPA/NTAA/Tribes***

**YES! Media publishes “The Decolonize Issue: 14 Indigenous Voices on Power and Resurgence”**

[Here's a PDF copy of the whole issue](#)—Read through it, and if you like what you see, we can provide you with free copies. Just fill out this form: [Free Copies of the Decolonize Issue](#).

**EPA Tools and Resources Webinar Series**

Usually held the third Wednesday of every month from 3:00-4:00 PM ET  
Who should attend? Representatives of state environment and health agencies, tribes, local governments, communities, and others interested in learning about EPA tools and resources available to help inform decision-making.

[Access past webinars and learn more here.](#)

**No-Cost Technical Assistance from DOE**

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](#).

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

***Climate Change/Energy***

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***

**The National Tribal Waste and Response Steering Committee is seeking applications for five openings.**

[More information can be found here.](#)

Application deadline is May 25, 2018

**EPA is releasing three draft guidance documents for public comment clarifying the circumstances under which the Agency may disclose Toxic Substances Control Act (TSCA) confidential business information (CBI) with an expanded set of people.**

EPA invites governments and other stakeholders to review and comment on these draft guidance documents, available here: <https://www.epa.gov/tsca-cbi/requesting-access-cbi-under-tsca>. The 30-day comment period will open upon publication of the notice in the Federal Register; comments can be submitted to docket EPA-HQ-OPPT-2017-0652.

**Don't Mess with Mercury – A mercury spill prevention initiative for schools**  
The Agency for Toxic Substances and Disease Registry [has this website](#) as a resource for mercury and schools.

### ***Indoor Air Quality***

**EPA is excited to announce their latest additions to the Burn Wise educational materials.** They have new flyers, videos and even a children's activity book! See below for details and links. You can order hard copies via the new order page at [www.epa.gov/burnwise/orderform](http://www.epa.gov/burnwise/orderform). If you have recommendations or questions related to EPA's Burn Wise Program, contact me at [brockman.larry@epa.gov](mailto:brockman.larry@epa.gov) or 919-541-5398.

- [How to Build a Firewood Storage Shed Video](#) - this 6-minute video shares the benefits of storing firewood properly, lists the materials needed for the project, and demonstrates how to build the firewood storage shed.
- [Build a Firewood Storage Shed Guide](#) - the updated 2-page how-to guide (a companion to the video) provides a list of the materials, cost, photos and simple schematics for building a firewood shed that holds about one cord of wood.
- [Wood Smoke Children's Activity Book](#) – a 16-page coloring and activity book that teaches children about wood smoke and ways their family can reduce smoke from wood burning. For grades K-3. Thanks to Alaska Dept. of Environmental Conservation's Burn Wise program for allowing EPA to modify their book and make it more widely available.
- [Test Your Wood with a Moisture Meter Flyer](#) – the 1-pager spells out the benefits of burning dry seasoned wood (i.e., <20% moisture content) and how to properly test firewood using a moisture meter to see if it is ready to burn. There is also a Burn Wise [video](#) that demonstrates how to use a wood moisture meter.
- [New EPA Wood Burning Best Practices Video Webpage](#) – the Burn Wise Website has a new webpage that includes all of our best burn practices

videos in one location. The page also includes links to other useful non-EPA produced videos related to wood stoves.

**The Tribal Pesticide Program Council (TPPC) in conjunction with the U.S. Environmental Protection Agency (EPA) has developed a Bed Bug Educational Package** meant to provide useful information to Tribal members for bed bug prevention and control, and is available through the TPPC web site dedicated to bed bug issues at <http://tppcwebsite.org/bed-bugs/>.

Additional useful materials posted at that TPPC web site for Tribes include the Bed Bug Issue Paper (survey of the problem in Tribal Country), EPA webinar on bed bugs in schools, links to other bed bug resources, and Federal funding resources.

Please feel free to contact Donald Baumgartner or Emily Ryan (EPA Headquarters) at 703/347-0595 if you have questions.

**Be sure to sign up for [EPA's Healthy Indoor Air newsletter](#).**

*[Back to Table of Contents](#)*

## **FUNDING OPPORTUNITIES**

### ***Ambient Air Quality/EPA/NTAA/Tribes***

#### **Deadline Extended for EPA's Teacher and Youth Awards**

Are you an expert at incorporating environmental education into your classroom? Do you know a student with an exceptional environmental stewardship project? You or someone you know might be the next winner of the [Presidential Innovation Award for Environmental Educators](#) or the [President's Environmental Youth Award](#).

Applications are due March 30, 2018.

#### **CEC Youth Innovation Challenge**

Attention Students: Submit your bold idea for the chance to receive C\$5,000 in seed funding and present your innovation to North America's top environmental officials in Oklahoma City this summer.

[Learn about the Commission for Environmental Cooperation Youth Innovation Challenge](#). Ideas are due April 3, 2018.

As today's visionaries and tomorrow's decision-makers, young leaders will drive the green growth innovations that are critical to a sustainable future. Canada,

Mexico and the United States need innovative science, technology and business solutions to North American's shared sustainability challenges. Students and young entrepreneurs are encouraged to share innovative ideas that:

- Create better or more effective products, processes, services, technologies, business models, marketing, supply chains and/or partnerships for the benefit of society, the economy and the environment.
- Contribute to the natural asset base of North American economies, creating green jobs and/or economic opportunities for citizens in North America;

Make good business sense in terms of profitability and potential for growth.

## ***Climate Change/Energy***

### **Updates to 2018 EE Local Grants Request for Proposals**

The EE Local Grants Request for Proposals (RFP), originally issued in January, has been modified in order to expand the scope of the environmental issues that can be addressed. The changes to the RFP provide applicants with greater flexibility to address environmental issues relevant to their communities.

To provide applicants with time to modify their proposals, EPA has extended the deadline until **April 11, 2018**. [Read the updated RFP and a summary of the changes](#). For questions, please email [eegrants@epa.gov](mailto:eegrants@epa.gov).

### **DOE Announces Up To \$11.5 Million Available for Energy Infrastructure Deployment on Tribal Lands. Applications are due April 19, 2018.**

This funding opportunity announcement (FOA) builds on efforts to strengthen tribal energy, economic infrastructure resource development, and electrification on tribal lands. This is also the first time that the Office of Indian Energy is issuing a FOA on an entirely fuel and technology neutral basis. This will expand the potential for tribes to use the particular resources available to them and is consistent not only with an all-of-the above energy policy, but also with the principles of tribal sovereignty and self-determination.

This funding opportunity will address the gaps and barriers by soliciting and selecting applications from Indian Tribes, which include Alaska Native Regional Corporations and Village Corporations, and Tribal Energy Resource Development Organizations in the following areas:

1. Topic Area 1: Install energy efficiency measures and/or energy generating systems for tribal buildings that may include deep energy retrofits, energy generating systems, or a combination of energy efficiency measures.

2. Topic Area 2: Deploy community-scale energy generating systems on tribal lands to provide electricity to a substantial number of buildings or even an entire tribal community.
3. Topic Area 3: Install energy systems for autonomous operation to power single or multiple essential tribal loads during emergency situations, or to power a substantial number of essential tribal loads for community resilience.

Selected projects will take on a 50% cost-share in order to reduce or stabilize energy costs, as well as increase energy security and resilience for Indian tribes and Alaska Native villages.

For additional details, read the [full press release](#). Download the [full FOA](#). An [informational webinar](#) was held Feb. 27, 2018, to provide potential applicants with more information. See the Office of Indian Energy [website](#) for a map and summaries of these competitively funded projects.

## ***Toxics/Mobile Sources***

### **EPA Solicits Applications for Grants to Provide Businesses with Pollution Prevention Technical Assistance and Training**

EPA is calling for grant proposals from state and tribal agencies, universities, colleges and other organizations to provide pollution prevention (P2) technical assistance or training to businesses. These two-year projects are expected to be performed in each EPA region.

The solicitation for this grant competition can be found at [www.Grants.gov](http://www.Grants.gov) and at [www.epa.gov/p2/grant-programs-pollution-prevention](http://www.epa.gov/p2/grant-programs-pollution-prevention) (Funding Opportunity Number – EPA-HQ-OPPT-2018-001). **Grant applications are due April 26.**

Pollution Prevention (P2) means reducing or eliminating pollutants from entering any waste stream or otherwise released into the environment *prior to recycling, treatment, or disposal*. In keeping with the Pollution Prevention Act of 1990, EPA is encouraging P2 because implementing these approaches can result in reductions in pollutants, the use of water, energy and other raw materials, while also lowering business costs. All grant awards will support the delivery of P2 technical assistance and/or training for businesses, and the identification, development, documentation and sharing of P2 best management practices and innovations.

Grant proposals should focus on one or more of the following P2 priority areas, referred to as National Emphasis Areas (NEAs):

- NEA #1: Business-Based Pollution Prevention Solutions Supporting Toxic Substances Control Act (TSCA) Priorities and Chemical Safety:
- NEA #2: Food and Beverage Manufacturing and Processing:
- NEA #3: Hazardous Materials Source Reduction Approaches in States or Communities

#### Webinar for Potential Applicants

EPA's national P2 Program will host an informational webinar for potential applicants and interested stakeholders on Wednesday, March 21, 2018 from 1:00 PM– 2:30 PM EDT. To register, please go to:

<https://register.gotowebinar.com/register/1881359341448649473>. Attendees are advised to connect early (12:45 pm to 1:00 pm EDT) to ensure proper connection and to type in questions. The webinar link works best when using the Google Chrome browser

### ***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](#).

*[Back to Table of Contents](#)*

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

You have received this email as a subscriber to the NTAA Weekly Update. To unsubscribe or modify your subscriptions, click the appropriate link below:

[Unsubscribe](#)

[Modify your Subscription](#)

*[Back to Table of Contents](#)*