



## **SUMMARY REPORT**

### **2018 National Tribal Forum On Air Quality May 14-17, 2018**

Carlton, Minnesota

Hosted by Fond du Lac  
Band of Lake Superior  
Chippewa

**Summary Report  
2018 National Tribal Forum on Air Quality  
And  
NTAA Annual Meeting**

*Joint Air Quality Conference Sponsored by:  
Institute for Tribal Environmental Professionals  
National Tribal Air Association  
U.S. EPA Office of Air and Radiation*

This report summarizes the National Tribal Forum on Air Quality (NTFAQ) and the National Tribal Air Association's (NTAA) Annual Meeting held at the Black Bear Casino Resort, Carlton, Minnesota and hosted by the Fond du Lac Band of Lake Superior Chippewa, May 14-17, 2018. The report includes a narrative summary, data on NTFAQ attendees, lessons learned and several appendixes including:

- Appendix A: Agenda and attendee list of the 2018 NTAA Annual Meeting,
- Appendix B: Agenda of the 2018 National Tribal Forum on Air Quality,
- Appendix C: Summary of NTFAQ evaluations from the 52 responses of NTFAQ attendees, and
- Appendix D: Photos from the 2018 National Tribal Forum on Air Quality.

This year's NTFAQ was the 12<sup>th</sup> consecutive year that ITEP and the NTAA co-sponsored the conference, and the 19<sup>th</sup> year that ITEP has hosted the NTFAQ in general. There were six pre-forum optional trainings held on Monday, May 14, 2018. Around 15 – 30 attended each of the six trainings that included:

- The VW Settlement – A One Stop Shop for Tribes,
- Radon Measurement & Mitigation Technical Training,
- Treatment as a State (TAS) 101,
- Air Quality Sensors Workshop,
- Better Tribal Air Grants Practices, and
- Communicating Climate.

This year's conference agenda included general plenary sessions, breakout sessions, pre-forum training sessions, Networking Clubhouse, Eco-Café Session, and the annual Virgil Masayesva Awards Ceremony and Banquet. Each year, conference organizers brainstorm fresh ideas to add to the conference. New items added to this year's forum included the plenary presentation titled, "Understanding ETEPs and the Power of Planning to Protect the Environment and Public Health in Indian Country." In addition, a Health Impact Assessment (HIA) mini-workshop was a new addition this year. Many participants highlighted the benefit of their time spent networking at the "Eco-Café Exhibit Session & Working Lunch." The participants enjoyed learning information useful for building their air quality programs

from the nearly 40 exhibitors from Tribal, federal and local agencies, as well as local colleges, universities, and non-profits, equipment vendors and other service providers.

After opening ceremonies, a passionate and inspiring keynote speech was delivered by the Honorable Karen Diver, former Chairwoman of the Fond du Lac Band of Lake Superior Chippewa who previously served as the Special Assistant to the President for Native American Affairs.

Based on the 52 anonymous attendee evaluations compiled by ITEP and included in Appendix C, this year's NTFAQ was a great success. Many attendees noted an appreciation of the diversity and quality of the presentations, particularly the breakout sessions on Indoor Air Quality, Ambient Air Policy, Climate Change, and involving youth as presenters and as participants of the Eco-Café. Several of the agenda items that were well received at this year's NTFAQ included the following:

- Networking Clubhouse / Eco-Café Exhibits;
- Plenary Sessions including Karen Diver's Keynote Address, Wilda Anagal's presentation as a Rising Tribal Professional, Aaron Reuben's presentation on Air Pollution and Brain Disease, and the closing plenary on Tribal Big Ideas;
- Climate Change sessions, including EPA's Rules Update on the Clean Power Plan with Pilar Thomas and the Traditional Knowledge (TK) and intellectual property session with Ann Marie Chischilly;
- Indoor Air Quality Sessions, including the breakout session on Integrating Indoor Air Quality Improvements into Respiratory Health Treatment;
- The Pre-forum trainings.

As host Tribe, the Fond du Lac Band of Lake Superior Chippewa and conference organizers provided forum attendees with several optional events and outings, which took place outside of conference agenda and included:

- Birding at Jay Cooke State Park,
- A Fond du Lac Cultural Tour,
- A Tour of Fond du Lac Solar Facilities,
- The third annual "Breath of Fresh Air" 5K Fun Run/Walk. The Fun Run/Walk was held at the Cloquet Forestry Center near the conference and had over 45 runners on the course through the University of Minnesota's experimental forest,
- Whitewater rafting on the Upper Saint Louis River.

There were 240 attendees representing over 195 different entities, including 95 Tribes and inter-tribal organizations, state and federal government agencies and others. Twenty (20) various breakout and plenary sessions were delivered with 74 presenters.

## Tribes & Tribal Organizations Represented at the 2018 NTFAQ

1854 Treaty Authority
Ak-Chin Indian Community
Alabama-Quassarte Tribal Town
Alaska Native Tribal Health Consortium
Bad River Band of the Lake Superior Chippewa Tribe
Big Pine Paiute Tribe of the Owens Valley
Bishop Paiute Tribe
Bristol Bay Native Association
Caddo Nation of Oklahoma
Catawba Indian Nation
Cherokee Nation
Choctaw Nation
Citizen Potawatomi Nation
Colorado River Indian Tribes
Colville Confederated Tribes
Comanche Nation
Confederated Salish & Kootenai Tribes
Coquille Indian Tribe
Coushatta Tribe of Louisiana
Craig Tribal Association
Delaware Nation
Eastern Shawnee Tribe
Fond du Lac Band of Chippewa
Forest County Potawatomi Community
Fort Sill Apache Tribe
Gila River Indian Community
Grand Portage Band of Lake Superior Chippewa
Ho-Chunk Nation
Inter-Tribal Council of Arizona
Jamul Indian Village
Keweenaw Bay Indian Community
Kickapoo Tribe in Kansas
Klawock Cooperative Association
La Jolla Band of Luiseño Indians
Lac du Flambeau Band of Chippewa
Leech Lake Band of Ojibwe

Little River Band of Ottawa
Mille Lacs Band of Ojibwe
Mississippi Band of Choctaw Indians
Morongo Band of Mission Indians
Native Village of Chitina
Native Village of Ekuk
Native Village of Kivalina
Native Village of Kluti-Kaah
Native Village of Unalakleet
Navajo Nation
Nez Perce Tribe
Nisqually Indian Tribe
Northern Cheyenne Tribe
Northwestern Band of the Shoshone Nation
Oneida Nation of Wisconsin
Pala Band of Mission Indians
Pechanga Band of Luiseño Indians
Penobscot Indian Nation
Peoria Tribe of Indians
Pleasant Point Passamaquoddy Tribe
Ponca Tribe of Nebraska
Prairie Band Potawatomi Nation
Pueblo of Picuris
Pueblo of Zia
Pyramid Lake Paiute Tribe
Quapaw Tribe
Quinault Indian Nation
Red Cliff Band of Lake Superior Chippewa
Red Lake Band of Chippewa
Sac and Fox Nation
Sac and Fox Nation of Missouri in Kansas and Nebraska
Sac and Fox Tribe of Mississippi in Iowa
Saint Regis Mohawk Tribe
Salt River Pima-Maricopa Indian Comm.
San Manuel Band of Mission Indians
Shawnee Tribe

Shinnecock Indian Nation
Sisseton Wahpeton Oyate
Spirit Lake Tribe
Spokane Tribe of Indians
St. Croix Chippewa Indians of Wisconsin
Tanana Chiefs Conference, Inc.
The Chickasaw Nation
Tohono O'odham Nation
Tonkawa Tribe
Tribal Healthy Homes Northwest
Ugashik Traditional Village
United South and Eastern Tribes

Ute Indian Tribe
Ute Mountain Ute Tribe
Village of Iliamna
White Earth Band of Ojibwe
White Mountain Apache Tribe
Winnebago Tribe of Nebraska
Yakama Nation
Yavapai-Apache Nation
Yerington Paiute Tribe
Yocha Dehe Wintun Nation
Yurok Tribe

### **Non-Tribal Entities Represented at the 2018 NTFAQ**

Clean Air Minnesota
Duke University
Environmental Finance Center West
Indian Health Service
Institute for Tribal Environmental Professionals
Jill Grant & Associates, LLC
Kansas State University
Lewis, Roca, Rothgerber LLP
National Association of Clean Air Agencies
National Atmospheric Deposition Network
State of Minnesota-Department of Health
State of Minnesota-Environmental Quality Board
State of Minnesota-Pollution Control Agency
University of Minnesota Duluth
University of Tulsa
US Department of Agriculture
US Department of Justice
US Dept. of Housing & Urban Development
US EPA NCRFO
US EPA OAQPS
US EPA Office of Air and Radiation
US EPA Office of Atmospheric Programs
US EPA Office of Chemical Safety and Pollution Prevention
US EPA Office of International and Tribal Affairs
US EPA Office of Radiation and Indoor Air

US EPA Region 1
US EPA Region 10
US EPA Region 4
US EPA Region 5
US EPA Region 8
US EPA Region 9
Wilmington Trust, N.A.

### **The 2018 NTAA Annual Meeting**

The National Tribal Air Association held its Annual Meeting and Luncheon on Tuesday, May 15, 2018, and attended by 71 NTAA member Tribe representatives, USEPA officials and a few non-NTAA members who may be interested in joining NTAA. The agenda is attached as Appendix A.

After opening remarks by the NTAA Chairman Wilfred Nabahe and an open discussion by NTAA member Tribes, NTAA's Project Director Andy Bessler presented a brief staff report of NTAA's activities including:

- NTAA by the Numbers,
- NTAA Staff Highlights,
- NTAA's Policy Work,
- NTAA's Partnership Work, and
- FY 2017 Budget Summary.

Copies of the 2018 STAR and other NTFAQ documents were provided earlier to all NTFAQ attendees, which were saved onto USB flash drives and a limited supply of hard copies were available at the meeting. NTAA Chairman Wilfred Nabahe presented the 2018 STAR to Pat Childers, USEPA Office of Air & Radiation, and Mr. Andrew Baca, USEPA American Indian Environmental Office. Both officials accepted the 2018 STAR on behalf of Mr. Scott Pruitt, USEPA Administrator and Mr. Bill Werhum, Assistant Administrator of Office of Air & Radiation.

There was sufficient opportunity for open discussion by NTAA member Tribes toward the first part of the agenda. This was scheduled in order to provide the best opportunity for NTAA member Tribes' representatives to ask questions or to share issues and concerns they may have relevant to their air quality programs.

### **Lessons Learned**

According to forum evaluations from various attendees, the 2018 NTFAQ was a great success due to many factors, including:

- The cooperation of NTAA, ITEP, USEPA and Tribal professionals to plan and execute the NTFAQ agenda
- Space in the agenda for networking opportunities
- Diverse training opportunities before the forum
- A variety of air quality sessions presented by Tribes

There is always room for improvement and based upon the feedback from the attendee responses, a majority had a poor or fair rating for the accommodations based on complaints about the poor indoor air quality from tobacco smoke during this forum.

Overall, however, the importance of the NTFAQ continues to be the networking opportunities for Tribal air professionals. One commenter highlighted that they enjoyed “networking and getting a sense of renewed purpose for our work.” Another comment mentioned, “I’m just beginning a Tribal Air Quality program, the conference has created guidance for me.”

Other comments related to the evening optional events held in conjunction with the host Tribe, the Fond du Lac Band of Lake Superior Chippewa, in which one of the attendees stated, “The Fond Du Lac dancers and drummers also made this a special event. This was my first year attending NTF and I have never been to an awards ceremony where everyone shakes the hands of the award winners. This made the awards more like a real sharing of ceremony.”

With continued partnership and collaboration among ITEP, NTAA and USEPA, the next NTFAQ will no doubt continue to bring together Tribal air programs to ensure good air quality and protect public health in Indian country and its surrounding areas.

## APPENDIX A



# NATIONAL TRIBAL AIR ASSOCIATION ANNUAL MEETING BLACK BEAR CASINO RESORT CARLTON, MN TUESDAY, MAY 15, 2018 11:30 am – 1:00 pm

## Meeting Agenda

1. Lunch served to all attendees. The meeting will start once everyone has gone through the buffet line.
2. Introductions of the NTAA EC, Policy Advisory Committee members, and staff  
Wilfred J. Nabahe, NTAA EC Chair: 10 minutes
3. Open Discussion with NTAA Member Tribes: 40 minutes
  - a. Discussion Point: How has NTAA membership helped you? What value has NTAA added to your work?
4. NTAA Staff Report on NTAA activities: 5 minutes

## NTAA ANNUAL MEETING and LUNCHEON ATTENDANCE LIST

*List of 71 Attendees Based on Sign-In-Sheets*

Black Bear Casino Resort,  
Carlton, MN  
May 15, 2018

	NAME	TRIBE / ORG	Region
1	Ally Rickey	Quapaw Tribe of Oklahoma	6
2	Althea Walker	Gila River Indian Community	9
3	Andy Bessler	ITEP/NTAA	
4	Angela Benedict	Saint Regis Mohawk Tribe	2
5	Ann Marie Chischilly	Navajo Nation / ITEP	
6	Ann Wyatt	Klawock Cooperative Association, Tribe	AK
7	April Hathcoat	Cherokee Nation Environmental Programs	6
8	Billie Toledo	Prairie Band Potawatomi Nation	7
9	Brandy Toft	Leech Lake Band of Ojibwe	5
10	Camilla Quickbear	Sisseton Wahpeton Oyate	8
11	Carma Huseby	Leech Lake Band of Ojibwe	5
12	Carol Kriebs	Sac & Fox Tribe of Kansas	7
13	Cindy Duriscoe	Big Pine Paiute Tribe of the Owens Valley	9
14	Craig Kreman	Quapaw Tribe of Oklahoma	6
15	Daniel Wiggins	Bad River Tribe	5
16	Darius Enos	Gila River Indian Community	9
17	Darold Wallick	Pala Band of Mission Indians	9
18	David Lewis	Yavapai-Apache Nation	9
19	David Newman	Pechanga	9
20	Delbert Jr. Altaha	White Mountain Apache Tribe	9
21	Emma Ruppell	Bishop Paiute Tribe	9
22	Frederick Dahi	Native Village of Chitina	AK
23	Georja Kriebs	Ponca Tribe of Nebraska	7
24	Glean Tortolita	Pueblo of Zia	6
25	Helen Waquiu	Pueblo of Jemez	6
26	Jan Paul	Penobscot Nation	1
27	Jay Littlewolf	Northern Cheyenne	8
28	Jeff Mears	Oneida Nation	2
29	Jennie Lillard	Alabama-Quassarte	4
30	Jennifer Malinski	Red Lake Band of Chippewa Indians	5
31	Jennifer Robinette (Poindexter)	Native Village of Ekuk	AK

32	Jeremy Fincher	Sac and Fox Nation	6
33	Jerry Jensen	Gila River Indian Community	9
34	Joe Cebe	Forest County Potawatomi	5
35	Johna Boulafentis	Nez Perce Tribe Air Quality Program	10
36	Joe Hostler	Yurok Tribe	9
37	Joseph Painter	Winnebago Tribe of Nebraska	7
38	Joy Wiecks	Fond du Lac Band of Lake Superior Chippewa	5
39	Justina George	Gila River Indian Community	9
40	Katherine Moses	Colville Confederated Tribes	10
41	Kris Ray	Confederated Tribes of the Colville Reservation	10
42	Leanna Begay	Institute for Tribal Environmental Professionals	
43	Lisa Montgomery	Sac and Fox Nation of MO in KS and NE	7
44	Lucas Bair	Spokane Tribe of Indians	10
45	Maggie Sanders	Nisqually Tribe/ NTAA EC Member	10
46	Maria Anelon	Iliamna Village Council	AK
47	Mehrdad Khatibi	Institute for Tribal Environmental Professionals	
48	Melyssa Navis	US Army Corps of Engineers	5
49	Michael Olson	University of Wisconsin	5
50	Natalene Cummings	Forest County Potawatomi	5
51	Nicole Johnson	Qawalangin Tribe of Unalaska	AK
52	Pam Atcitty	Morongo Band of Mission Indians	9
53	Pat Childers	EPA	
54	Pete Holmes	Leech Lake Band of Ojibwe	5
55	Phil Defoe	Fond du Lac Environmental	5
56	Pilar Thomas	Lewis Roca Rothgerber Christie	9
57	Ralph Gomez	AK-Chin Indian Community	9
58	Randy Ashley	Confederated Salish & Kootenai Tribe	8
59	Sara Wagner	NAU Institute for Tribal Environmental Professionals	
60	Scott Hansen	Catawba Indian Nation	4
61	Shaina White	Inter Tribal Council of Arizona, Inc.	9
62	Shannon Isaacs	Craig Tribal Association	AK
63	Susie Attocknie	Quapaw Tribe of Oklahoma	6
64	Tanda Roberts	Pyramid Lake Paiute Tribe	9
65	Tennille Begay Denetdeel	Navajo Nation EPA	9
66	Ryan Eberle	Gila River Indian Community	9
67	Tylo Kennedy	Klawock Cooperative Association, Tribe	AK
68	Vallen Cook	Grand Portage Band of Chippewa	5
69	Wilfred Nabahe	Colorado River Indian Tribes	9
70	William Q. Thompson	EPA/OAR/ORIA/IED Tribal	
71	Ally Rickey	Quapaw Tribe of Oklahoma	6

## APPENDIX B

### 2018 National Tribal Forum on Air Quality (NTFAQ) AGENDA

	<b><u>Monday, May 14, 2018 (OPTIONAL TRAINING SESSIONS)</u></b> <i>NOTE: Monday's training sessions will include lunch and breaks on varying schedules. Please see the Registration Table for a copy of the full workshop agenda.</i>	
7:30 am-5:30 pm	<b>Registration, Exhibits, &amp; Coffee</b>	Otter Creek Event Center
9:00am-4:30 pm	<b>Training Session #1: VW Settlement Workshop</b> <i>This workshop will provide information on how Tribes can benefit from the \$ 55 million VW Settlement to mitigate diesel emissions. This training will be a "one stop shop" for Tribes to learn about this historic settlement, determine how to fill out the necessary forms to secure funding and find out how to maximize their funding to do the air quality work defined in the settlement. Trainers from EPA, DOJ and ITEP will provide the most recent updates on the VW Settlement from the first round of funding for Tribes.</i>  Presenters and Panelists include: Andy Bessler, ITEP-NTAA; Lucita Valiere, US EPA; Mehrdad Khatibi, ITEP; Gina Allery, US DOJ; David Vanaskey and Russell Crane, Wilmington Trust; Mike Nelson, Minnesota Pollution Control Agency; Joe Cebe, Forest County Potawatomi; Craig Kreman, Quapaw Tribe; David Pelunis-Messier, Tanana Chiefs Conference; Sara Wagner; Pilar Thomas	Fond du Lac
8:30am-5:00 pm	<b>Training Session #2: Radon Technical Workshop</b> <i>This full-day training will consist of classroom lectures, sharing of Tribal experiences and hands-on practices addressing radon in Tribal structures with a focus on new construction. Tribal environmental, housing, and other staff involved in construction/maintenance of Tribal buildings are the main audience but all are invited to attend. Knowledge, fun and humor will be shared along with hands-on practices related to radon risk reduction. Towards the end of the day, we will host the first <b>NTF Radon Olympics</b>; a guaranteed means fun and frivolity. Please join us as we learn by doing and having a little bit of fun along the way. Certificates of Completion will be provided to attendees who complete the entire session.</i>  Presenters and Panelists include: Bruce Snead; Kansas State University; Joshua Kerber, Minnesota Department of Health; Johna Boulafentis, Nez Perce Tribe; Mary Mullan, Alaska Native Tribal Health Consortium; Brandy Toft, Leech Lake Band of Ojibwe	Stoneybrook
8:00am-12:00 pm	<b>Training Session #3: Treatment as a State (TAS) 101</b> <i>During this session, you will learn about the basics of the TAS process and the tools and resources that are available to Tribes. In this interactive session, you will hear from 2 Tribes and their experiences with the TAS process. You will be able to talk about your Tribe's interest in TAS and receive feedback on any issues you may have encountered.</i>  Presenters and Panelists include: Laura McKelvey, US EPA; Craig Kreman, Quapaw Tribe; Jason Walker, Northwestern Band of the Shoshone	Sophie Lake

8:00am-12:00 pm	<b>Training Session #4: Air Sensor Workshop</b> <i>This half-day session will focus on the use and applicability of low cost air sensors. Presentations, case studies, sensor and software demonstrations will be showcased by knowledgeable and experienced Tribal, EPA, and industry professionals. A hands-on lab during the second half of the session will allow folks to handle the sensors, learn about their software, and see how data is collected, displayed, and analyzed. Learn about the uses, costs, limitations and future of air sensors and become familiar with their potential use in your community.</i>  Presenters and Panelists include: James Payne, US EPA; Amanda Kaufman, US EPA; April Hathcoat, Cherokee Nation; Victoria Kay, Agilaire, Inc.	Lake Hall
12:00-1:00 pm	<b>LUNCH (on your own)</b>	
1:00-5:00 pm	<b>Training Session #5: Better Tribal Air Grants Practices</b> <i>This interactive learning experience focuses on process of applying, receiving and reporting on 103/105 grants. It is intended to provide Tribes and EPA staff a better understanding of the nuanced world of STAG grant programs and how to optimize opportunities for funding. Be the first to see new updated training materials, examples of successful work plans and reports, and better understand how to respond to Request for Proposals/Request for Applications (RFP/RFA), directly from the people who write, review and train on these important grants. Input from Tribal staff is encouraged to help ensure cultural sensitivity and EPA consistency in grants management. Polite interruptions are not only allowed, but encouraged. The session addresses issues such as region-to region-variabilities in timing and approaches to grants. This course is for new and experienced Tribal staff alike and benefits EPA staff as well.</i>  Presenters and Panelists include: Pat Childers, US EPA; Pat Ellsworth, ITEP; Monika Lacka, US EPA; Avi Lapp, US EPA; April Hathcoat, Cherokee Nation	Sophie Lake
1:00-5:00 pm	<b>Training Session #6: Communicating Climate</b> <i>Communicating Climate is designed to help Tribal Utility and Environmental Programs tell a better story and deliver a stronger message about the importance of acting on adapting to climate change. This dynamic workshop will walk participants through important concepts and activities related to: connecting with others through story, crafting presentations that inspire, and most importantly, the power of understanding and valuing the audience when it comes to effective messaging.</i>  Presented by: Sarah Diefendorf, Environmental Finance Center-West	Lake Hall
5:15-8:30 pm	<b>Optional Activity: Birdwatching Hike</b> <i>Join experienced birders Dennis Wall and Natalene Cummings on a birding walk at a nearby park. The group will meet at the hotel lobby on Monday at about 5 pm (depart at 5:15 pm), and travel by car to nearby Jay Cooke State Park, where we'll spend the next few hours on an easy hike exploring the park's bird life and spectacular scenery. A signup sheet will be available at the registration table. Participants should bring clothing appropriate for the day's weather, good walking/hiking shoes, binoculars if available, water (none will be available at the park), and snacks. The entry fee is \$7.00 per vehicle. If you know you'll be attending, and/or you have a vehicle to provide for the outing, please email dennis.wall@nau.edu.</i>	Meet at Hotel Lobby
<b>Tuesday May 15, 2018</b>		
8:00 am-5:30 pm	<b>Exhibits Continental Breakfast</b>	Otter Creek Event Center

	<i>Enjoy light refreshments until 9:00 in the foyer while browsing the exhibits.</i>	
8:30 am-9:00 am	<b>Opening Ceremony &amp; Welcoming Remarks</b> Ann Marie Chischilly, ITEP; Wilfred Nabahe, Colorado River Indian Tribes; Shaina White InterTribal Council of Arizona; Pat Childers, US EPA; Fond du Lac Tribal Representative & Traditional Drum	Otter Creek Ballroom
9:00 am-10:30 am	<b>Plenary Session: NTAA, TAMS, ITEP, and EPA Updates for 2018</b> Presented by: NTAA Executive Committee, TAMS Steering Committee, ITEP, and US EPA Representatives	
10:30 am-10:45 am	<b>Rising Tribal Professional Presentation: Wilda Anagal</b>	
10:45 am-11:30 am	<b>Keynote Speaker: Karen Diver</b>	
11:30 am-1:00 pm 11:30 am-1:00 pm	<b>LUNCH (on your own)</b> <b>NTAA Member Meeting &amp; Luncheon (optional)</b> <i>All NTAA Principal Member Tribes are invited and encouraged to attend the NTAA Working Lunch and hear important updates and provide input on current policy issues impacting Tribal governments and air quality management.</i>	Fond du Lac Room
1:00 pm-2:30 pm	<b>Networking Clubhouse Session</b> <i>Discover the power of networking! This unique session was created by Tribal professionals to help start conversations and make connections between attendees so that everyone walks away with new relationships and fresh ideas. This is a dynamic, interactive networking opportunity that introduces attendees to each other by aligning similar interests and concerns, and engaging both new and experienced professionals.</i>	Otter Creek Ballroom
2:30 pm-3:00 pm	<b>Break</b>	
3:00 pm-4:30 pm	<b>BREAKOUT #1: Air Quality Policy &amp; Regulations</b> Moderated by: Wilfred Nabahe, Colorado River Indian Tribes	<b>Fond du Lac</b>
	<b>US EPA Rules &amp; Regulations Updates</b> —This session will provide an overview & update on current & upcoming air quality regulatory actions such as Clean Power Plan (Repeal & Replace); Oil and Gas Reconsideration; Permit Program Reform; Once In, Always In – Guidance: Reclassification of Major Sources as Area Sources Under Section 112 of the Clean Air Act, and other topics as they evolve. <i>resented by: Laura McKelvey, US EPA</i>	
	<b>Clean Power Plan (Repeal &amp; Replace)</b> —As the US EPA continues the administrative process to repeal and replace the Clean Power Plan, Tribes will have multiple opportunities to comment and participate in the efforts to shape the standards for greenhouse gas emissions from electric generating units on or near Tribal lands. This session will discuss the implications of the US EPA change in policy on the Clean Power Plan for Tribes, the upcoming federal administrative process, and Tribal options to engage the state administrative process as the federal and state regulatory agencies move forward. <i>Presented by: Pilar Thomas, Lewis Roca Rothgerber Christie LLP</i>	
	<b>Tribal New Source Review (NSR)</b> —This presentation will discuss the Tribal NSR Rule, the opportunities it provides to Tribes to implement the NSR program, and ways that Tribes can expand it into a minor source permit program, if desired. <i>Presented by: Jill Grant, Jill Grant &amp; Associates, LLC</i>	
3:00 pm-4:30 pm	<b>BREAKOUT #2: Indoor Air Quality</b> Moderated by: Monica Pagua, US EPA	<b>Stoneybrook</b>
	<b>Braiding Funding Opportunities to Address IAQ Work</b> —During this session, representatives from federal programs will describe federal funding streams available to Tribes that can be used for IAQ work. Tribes will understand how Tribal environmental, housing, and health staff can work together to braid the various funds to address each step of IAQ work, from education to assessment to remediation. Case studies from Tribes who have successfully implemented this type of model will be discussed. The Tribal Healthy Homes Network will also share their 2017 Tribal Guide to IAQ Funding which captures these and other resources. <i>Presented by: Erin McTigue, US EPA; Gillian Mittelstaedt, Tribal Healthy Homes Network; Lisa Stewart, HUD; Casey Crump, Indian Health Service; Jennifer Rydberg, USDA; Daniel Wiggins, Bad River Band of Chippewa</i>	
3:00 pm-4:30 pm	<b>BREAKOUT #3: Air Quality Technical &amp; Outreach</b>	<b>Sophie Lake</b>

	Moderated by: Chris Lee & Farshid Farsi, TAMS Center	
	<b><i>Quapaw Tribe Case Study: Tar Creek Lead Mining &amp; Air Quality</i></b> —This presentation will discuss the history of the Tar Creek Lead Mine, now a Superfund site, on the lands of the Quapaw Tribe of Oklahoma, the mining impacts on lead levels in the air & the continued monitoring of those impacts on the community Presented by: Craig Kreman, Quapaw Tribe	
	<b><i>Air Dispersion Modeling 101</i></b> —This presentation will describe how the Minnesota Pollution Control Agency (MPCA) reviews modeling demonstrations for regulatory purposes. We will also discuss the limitations of modeling, questions models try to answer, tools the MPCA has developed for modeling reviews, and the most common reasons why modeling demonstrations are not approved. Presented by: Helen Waqui, MPCA	
3:00 pm-4:30 pm	<b>BREAKOUT #4: Climate Change</b> Moderated by: Nikki Cooley & Leanna Begay, ITEP	<b>Lake Hall</b>
	<b><i>Collaborating for Dollars: Four Tribes of Kansas' Water Management Plan Addresses Drought</i></b> —Four Tribes of Kansas are investigating strategies to assess the impacts of drought and resource resiliency relative to the communities they serve. They wanted a formal inventory of resources that could be impacted by drought and climate change, along with a characterization of current water resources and the capacity to develop a drought early warning system that will help decision and policy makers respond to conditions that threaten the well-being of Tribal members, residents and the employees in the areas they represent. Discussion of collaborative efforts, successes, challenges and advice for those who wish to propose similar projects on a scale greater than just one Reservation. Presented by: Lisa Montgomery, Sac and Fox Nation	
	<b><i>Tribal Climate Change &amp; Health</i></b> —In 2017, the Pala Band of Mission Indians received an EPA grant to develop a Tribal climate change and health curriculum focused on assessing vulnerabilities and developing strategies for protecting the health of Tribal communities. This web-based project will provide a self-paced educational tool that will help Tribal staff recognize and address climate and health issues that are specific to their Tribes. This presentation will discuss the work we have done on the curriculum to date, and solicit feedback from audience members on health issues and concerns related to climate change in their communities. Presented by: Shasta Gaughen, Pala Band of Mission Indians	

	<b>Wednesday, May 16, 2018</b>	
8:00 am-5:30 pm	<b>Exhibits, Continental Breakfast</b> <i>Enjoy light refreshments until 9:00 in the foyer while browsing the exhibits.</i>	Otter Creek Event Center
8:30 am-9:30 am	<b>Plenary Session: Health Impacts and Air Quality</b> Moderated by: Carol Kriebbs, Sac and Fox Nations of Missouri in Kansas & Nebraska	Otter Creek Ballroom
	<b><i>Air Pollution and Brain Disease</i></b> —This presentation will describe the current science linking air pollution exposure to brain disease, with a focus on: 1) the possible mechanisms of entry and effect, 2) the pollutants and outcomes of most concern, and 3) the populations most vulnerable. Presented by: Aaron Reuben, Duke University	
	<b><i>Health Impact Assessment (HIA) as a Tool to Influence Policy and Projects and Elevate Air Quality Concerns</i></b> —This presentation will briefly describe Health Impact Assessment (HIA) methodology and how they can be used to discover the health impacts of policies, plans and programs on people's health. HIAs that have explored air pollution impacts will be highlighted, as well as, HIAs that have been implemented by American Indians to promote health equity. Presented by: Kristin Raab, Minnesota Department of Health	
9:30 am-10:00 am	<b>Networking Break and Eco-Café Setup Time</b>	
10:00 am-12:30 pm	<b>Eco-Café Exhibit Session &amp; Working Lunch (provided), with Special Lunchtime Presentation</b>	Fond du Lac / Stoneybrook

	<i>A one-on-one interactive outreach session where participants can network, exchange ideas, and get additional information and resources from a variety of exhibits. Lunch will be provided to all Eco-Café participants and presenters/exhibitors. Day 2 Raffle ~ Check the Raffle Winners Board for your ticket number!</i>	
12:30 pm-1:00 pm	<b>Break and Eco-Café Clean-up</b>	
1:00 pm-2:30 pm	<b>BREAKOUT #1: Air Quality Policy &amp; Regulations</b> Moderated by: Shannon Judd, Fond du Lac Band of Lake Superior Chippewa	<b>Fond du Lac</b>
	<b><i>Health Impact Assessments (HIAs) Workshop</i></b> —This training session will provide an introduction to the Health Impact Assessment (HIA) as an evidence-based tool to influence decisions on policies, plans and projects before they are finalized. Attendees will learn the fundamentals of HIAs, including when and why to use an HIA and the six step process involved with conducting a comprehensive HIA. The training framework will be practically grounded, examining the process through an HIA case study. Tribal decision-makers, researchers, public health practitioners, environmental specialists and others are welcome to attend as an opportunity to understand how HIA can be applied to advance health for Tribal communities. Presented by: Kristin Raab and Nissa Tupper, Minnesota Department of Health	
1:00 pm-2:30 pm	<b>BREAKOUT #2: Indoor Air Quality</b> Moderated by: Priyanka Pathak, US EPA	<b>Stoneybrook</b>
	<b><i>Integrating Indoor Air Quality Improvements into Respiratory Health Treatment</i></b> —This presentation will inform Tribal Environmental Professionals on how their air quality work can translate to healthier people. We will discuss the results of a 5-year Healthy Homes Study, Hospital Consultations with caregivers of admitted children, and future projects with outcomes dependent on improving air quality to improve respiratory health. Presented by: AJ Salkoski, Alaska Native Tribal Health Consortium	
	<b><i>Tribal Indoor Air Quality Study</i></b> —This session will discuss a study that assessed effects of targeted education campaigns on asthma symptoms among a sample of Tribal children with asthma. Three Tribes in different regions were involved with the study: Cherokee Nation, Nez Perce Tribe and Navajo Nation. The education efforts focused on targeted cleaning and other asthma trigger removal activities, as well as ventilation that reduce concentration of asthma triggers. The attention to both school and home environments embodies a more complete profile of total exposure of the children throughout the day. Presented by: Ulla Haverinen-Shaughnessy, University of Tulsa and Johna Boulafentis, Nez Perce Tribe	
1:00 pm-2:30 pm	<b>BREAKOUT #3: Air Quality Technical &amp; Outreach</b> Moderated by: Chris Lee & Farshid Farsi, TAMS Center	<b>Sophie Lake</b>
	<b><i>How to do X, Y and Z for free: Open-source data analysis tools</i></b> —People who work with air data are faced with the same questions over and over again. Is the average of one data set higher than another and how confident can I be? Does the data set imply that air concentrations are above a standard or health benchmark? We will present tools that automate the analysis of air data and help address these questions. Examples will use free data analysis and visualization tools including R, RShiny, RMarkdown, Github, and Tableau. Presented by: Melinda Ronca-Battista, ITEP-TAMS; Kristie Ellickson and Dorian Kyale, MPCA	
1:00 pm-2:30 pm	<b>BREAKOUT #4: Climate Change</b> Moderated by: Nikki Cooley & Leanna Begay, ITEP	<b>Lake Hall</b>

	<p><b><i>A Practical Guide to Intellectual Property for Peoples &amp; Local Communities</i></b>—The protection of genetic resources and traditional knowledge through the intellectual property system has been discussed for many years at the United Nation's World Intellectual Property Organization (WIPO). This session will have two goals: first, to give an overview of the process WIPO is undertaking. Currently, delegates are working on potential international instruments to provide such protection, the WIPO Traditional Knowledge Division is involved in technical assistance and capacity building, providing information and issuing publications. Secondly, this session will also preview the new Guide that has been recently published by WIPO. Presented by: Ann Marie Chischilly, ITEP</p>	
	<p><b><i>Climate Change Adaptation Planning to Building Tribal Resilience</i></b>—ITEP's Climate Change team will give an overview of program tools, resources, in-person trainings, latest adaptation plans, and discuss the recent release of their advanced "CC201" cohort course. This session will give an overview but also emphasize Q&amp;A and discussion. The team will welcome all feedback and suggestions on the training and technical support needs of Tribal nations addressing the impacts of climate change on their lands and communities. Presented by: Nikki Cooley, Karen Cozzetto and Leanna Begay, ITEP</p>	
2:30 pm-3:00 pm	<b>Networking Break</b>	
3:00 pm-4:30 pm	<p><b>BREAKOUT #1: Air Quality Policy &amp; Regulations</b> Moderated by: Avi Lapp, US EPA</p>	<b>Fond du Lac</b>
	<p><b><i>Cooperative Federalism &amp; Tribal Programs under the Current US EPA Administration</i></b>—This presentation will provide an overview of the National Tribal Air Association's White Paper on Tribal Air Programs within the context of the US EPA's 1984 Policy for the Administration of Environmental Programs on Indian Reservations. On October 11, 2017, US EPA Administrator Pruitt re-affirmed this policy. This White Paper and corresponding Infographic describes how Tribal Air Programs have worked successfully to improve air quality by laying the ground work for implementation via the rule of law, cooperative federalism, and public participation. Miles Keogh, Executive Director of the National Association of Clean Air Agencies (NACAA) will discuss state air quality work in the context of cooperative federalism among NACAA's membership of air pollution control agencies in 40 states, the District of Columbia, four territories and 116 metropolitan areas. The association serves to encourage the exchange of information, to enhance communication and cooperation among federal, state, and local regulatory agencies, and to promote good management of our air resources. Presented by: Wilfred Nabahe, Colorado River Indian Tribes</p>	
	<p><b><i>How States &amp; Tribes Can Work Together</i></b>—In this session, you will hear examples of how Tribes work together with their State and local governments on air quality and environmental issues and get mutual benefit and value from connecting with and supporting each other. Presented by: Joy Wiecks, Fond du Lac Tribe of Lake Superior Chippewa; Brandy Toft, Leech Lake Band of Ojibwe; Cassandra Meyer, Minnesota Pollution Control Agency</p>	
	<p><b><i>TAS &amp; Jurisdiction</i></b>—As co-regulators working to address air quality issues, two Tribes share their experience with TAS and jurisdictional concerns vis-à-vis the concept of Cooperative Federalism. Presented by: Jason Walker, Northwestern Band of the Shoshone Nation; Craig Kreman, The Quapaw Tribe of Oklahoma</p>	

3:00 pm-4:30 pm	<b>BREAKOUT #2: Indoor Air Quality</b> Moderated by: Priyanka Pathak, US EPA	<b>Stoneybrook</b>
	<b><i>Residential Wood Smoke Interventions Improving Health in Native American Populations: A IAQ Study on the Navajo Nation</i></b> —This presentation will share information about a study conducted by the Navajo Nation EPA that examines the effects of better wood-burning practices on indoor air quality and respiratory health among elderly Navajo. Residential woodstove PM2.5 exposures are common among rural communities, and such exposures have been associated with respiratory disease in susceptible populations. Navajo elderly represent a vulnerable population in our communities, and this project is focused on improving quality of life among elderly residents in a way that simultaneously respects the importance of wood-burning in our culture. The main goal of this new research is to learn about approaches in the wood-burning households that can reduce elders' exposure to wood smoke, an important contributor to poor respiratory health. Our project is unique in that it also includes a community-level strategy to facilitate efforts by the Navajo Forestry Department to provide elders with access to good quality, dry, and cleaner burning wood. Presented by: Eugenia Quintana and Nolan Hoskie, Navajo Nation	
	<b><i>Lessons from a Wood and Coal Stove Replacement Program</i></b> —Because many households in the Navajo Nation use both wood and coal, it was determined that replacing stoves and weatherizing homes would be culturally acceptable, cost effective, and should reduce fuel use, improve indoor and outdoor air quality, and likely lead to improved health outcomes. This presentation will address lessons learned from a wood and coal stove replacement project on the Navajo Nation. Presented by: Tennille Begay and Michael King, Navajo Nation	
3:00 pm-4:30 pm	<b>BREAKOUT #3: Air Quality Technical &amp; Outreach</b> Moderated by: Chris Lee & Farshid Farsi, TAMS Center	<b>Sophie Lake</b>
	<b><i>Pala Tribe Case Study: Tribal Air Monitoring</i></b> —This presentation will discuss how the Pala Band of Mission Indians manages their air quality program and operates their ambient air monitoring network. Presented by: Darold Wallick, Pala Band of Mission Indians	
	<b><i>Sensor Technology: Tools and Best Practices</i></b> —This presentation will explore the current status of advanced sensor technologies for air quality as well as potential applications, benefits, and constraints. Presented by: Amanda Kaufman, US EPA	
	<b><i>Piecing it Together: Minnesota's Air Quality Forecast/Alert Collaboration and Outreach</i></b> —This presentation will provide an overview of the Minnesota's air quality forecast and alert program that underwent a dramatic upgrade in June 2017. It will include a behind-the-scenes look at the updated processes and enhancements, the collaborative initiatives, and expected improvements in air quality forecast coverage, alert issuances and communication of these efforts as part of the goal of better preparation and action your organization can take to help safeguard against the health threats associated with air quality. Presented by: Daniel Dix, MPCA	
3:00 pm-4:30 pm	<b>BREAKOUT #4: Climate Change</b> Moderated by: Nikki Cooley & Leanna Begay, ITEP	<b>Lake Hall</b>
	<b><i>Working Together to Address Erosion and Flooding in Bristol Bay, Alaska</i></b> —Erosion and flooding affect many communities in Alaska located by rivers, lakes, and oceans. Many gaps exist in the data coverage, quality and end data products used to quantify the vulnerability of communities to flooding and erosion. This session will cover a method of local erosion and flood monitoring for Alaska communities to more effectively and consistently map shoreline and riverine erosion. Presented by: Sue Flensburg, Bristol Bay Native Association; Jennifer Poindexter, Ekuik Native Village	
	<b><i>Climate Change Initiatives on the Bad River Reservation</i></b> —In July of 2016, the Bad River Reservation received close to 8 inches of rain in a 24-hour period, resulting in extensive flood damages and costs over \$25 million dollars. As climate change will continue to affect the intensity and frequency of such extreme weather events, this presentation outlines the diverse climate change initiatives on the Bad River Reservation, including designing and reconstructing stream crossings, and historical analysis of extreme weather events. Presented by: Nathan Kilger, Bad River Band of Chippewa	
6:00-8:30 pm	<b>Awards Ceremony &amp; Banquet Dinner (provided for all attendees)</b> Moderated by: Chris Lee & Farshid Farsi, TAMS Center	<b>Otter Creek Ballroom</b>
	<b>Thursday May 17, 2018 (Day Three)</b>	
8:00 am-4:00 pm	<b>Exhibits &amp; Continental Breakfast</b> Enjoy light refreshments until 9:00 in the foyer while browsing the exhibits.	<b>Otter Creek Event Center</b>
8:30 am-9:30 am	<b><i>Understanding ETEPs &amp; the Power of Planning to Protect the Environment &amp; Public Health in Indian Country</i></b> An US EPA-Tribal Environmental Plan (ETEP) is an intergovernmental strategic planning agreement that defines mutual roles and responsibilities for	<b>Otter Creek Ballroom</b>

	<i>the development and implementation of environmental programs. This session will explore the opportunities afforded by this joint planning process and discuss how ETEPs can bolster the government-to-government relationship and support US EPA's 1984 Indian Policy, as well as the US EPA's FY2018-2022 Strategic Plan. It will include an overview of the Catawba Indian Nation's ETEP and how the ETEP has benefitted the Tribe's air program. Presented by: Rebecca Roose, US EPA; Scott Hansen, Catawba Indian Nation</i>	
9:30 am-10:00 am	<b>Networking Break</b>	
10:00 am-11:30 am	<b>BREAKOUT #1: Air Quality Policy &amp; Regulations</b> Moderated by: Craig Kreman, Quapaw Tribe	<b>Fond du Lac</b>
	<b>US EPA &amp; Clean Air Act Resources</b> —This session will provide a synopsis of the CAA Titles I, III, and V — key programs in the Act where Tribes frequently express interest — and will highlight individual sections of the Act commonly used by Tribes seeking TAS status. This session will also include an overview of the US EPA Tribal Implementation Plan (TIP) Manual developed to help Tribal environmental staff assess the need for a TIP, explain different program elements that may be included, and provide suggestions on how to develop a TIP if a Tribe chooses to do so. Presented by: Laura McKelvey, US EPA	
	<b>Compliance Monitoring in Indian Country</b> —This presentation will focus on EPA's role in conducting compliance monitoring activities in Indian country. It will include information on how, when, and why EPA authorizes Tribal inspectors to conduct inspections on the Agency's behalf. Presented by: Andrew Baca, US EPA OITA	
	<b>EJSCREEN: Environmental Justice Screening and Mapping Tool</b> —This session will provide a brief overview and demonstration of EJSCREEN — US EPA's environmental justice screening tool that offers powerful data and mapping capabilities designed to provide easy access to a powerful array of environmental and demographic data to help better understand and contextualize on-the-ground environmental justice issues across communities and regions. Presented by: Matthew Tejada, US EPA	
	<b>Tribal Case Study using EJSCREEN</b> —This presentation will share Tribal experiences using the EJSCREEN tool, which allows users to access high-resolution environmental and demographic data for their locations and compare to others across different environmental indicators such as air, water, waste, and contaminated sites. Indicators can be mapped or analyzed against the data from air monitoring; this presentation will share how it has been used in quarterly reports to show comparisons. Presented by: Carol Kriebs, Sac & Fox Nation of Missouri in Kansas & Nebraska	
10:00 am-11:30 am	<b>BREAKOUT #2: Indoor Air Quality</b> Moderated by: Erin McTigue, US EPA	<b>Stoneybrook</b>
	<b>Building an Effective Tribal Indoor Air Quality Program</b> —This presentation will discuss experiences and lessons learned when building a Tribal indoor air quality program from the ground up. Presented by: Carol Kriebs, Sac & Fox Nation of Missouri in Kansas & Nebraska	
	<b>Funding Collaboration "Building Partnerships"</b> —This presentation will describe tried-and-true ways to collaborate with multiple organizations to obtain funding to address Indoor Air Quality concerns. Presented by: Gillian Mittelstaedt, Tribal Healthy Homes Network	
	<b>Lead &amp; Indoor Air Education</b> —This presentation will share information on a Tribal education curriculum - Lead Awareness in Indian Country: Keeping our Children Healthy! - developed by the National Tribal Toxics Council, National Tribal Science Council and EPA to increase understanding and awareness of childhood lead exposures, health effects, and preventative actions. Presented by: Jeff Mears, Oneida Nation and Amanda Hauff, US EPA	
10:00 am-11:30 am	<b>BREAKOUT #3: Air Quality Technical &amp; Outreach</b> Moderated by: Chris Lee & Farshid Farsi, TAMS Center	<b>Sophie Lake</b>
	<b>Tribal-FERST - A Web Based Tool to Assist in Air Quality Decisions</b> This session will introduce the attendee to Tribal-Focused Environmental Risk Sustainability Tool (T-FERST), a web-based, geospatial, decision-support tool designed to assist Tribes in determining their environmental risk and develop options for sustainable solutions. It is a Tribal-focused tool to help prioritize environmental issues, understand exposure pathways, and conduct comprehensive	

	<i>assessments, all of which are important in decisions to improve Tribal health and the environment. Attendees are encouraged to bring their own laptops in order to interact with the planned activities. Presented by: Steve Terry and Harrel French, United South &amp; Eastern Tribes</i>	
10:00 am-11:30 am	<b>BREAKOUT #4: Climate Change</b> Moderated by: Nikki Cooley & Leanna Begay, ITEP	<b>Lake Hall</b>
	<i><b>All about EPA's Office of Atmospheric Programs</b>—Erica Bollerud, the Tribal and Environmental Justice Coordinator for EPA's Office of Atmospheric Programs (OAP), will share information about OAP's Tribal partnerships and tools, including CASTNET, ENERGY STAR, the Green Power Partnership, and the Tribal Greenhouse Gas Inventory Tool.</i>	
	<i><b>Yurok Tribe's Climate Change Adaptation Planning</b>—Joe Hostler, Yurok Tribe</i>	
11:30 am-1:00 pm	<b>LUNCH (on your own)</b>	
1:00 pm-2:00 pm	<b>Plenary session: Tribal Air Big Ideas</b> <i>This session will feature speakers presenting big ideas that impact Tribal air quality now &amp; in the future. Each speaker will briefly present their thought-provoking &amp; inspirational idea. This plenary session should instigate discussions between all participants to help move them forward in efforts to address air quality.</i>  Moderated by: Kris Ray, Colville Confederated Tribes; Presented by: Pam Atcity, Morongo Band of Mission Indians; Craig Kreman, Quapaw Tribe of Oklahoma; Shaina White, InterTribal Council of Arizona; Delbert Altaha, Jr., White Mountain Apache Tribe	Otter Creek Ballroom
2:00 pm-3:00 pm	<b>Closing Session &amp; Final Raffle</b> <i>Thank you to all who attended and contributed to this event! Be sure to stay for the final (and best!) raffle prizes, which will be drawn before we adjourn. BRING YOUR NAMEBADGE TO USE AS YOUR RAFFLE TICKET FOR THE FINAL DRAWING!!!</i> Moderated by: Mehrdad Khatibi	
5:00 pm-6:00 pm	<b>Fond du Lac Solar Tour</b> <i>Visit the Registration Table to sign up or for more details!</i>	

## APPENDIX C

### Summary of NTFAQ Attendee Evaluations

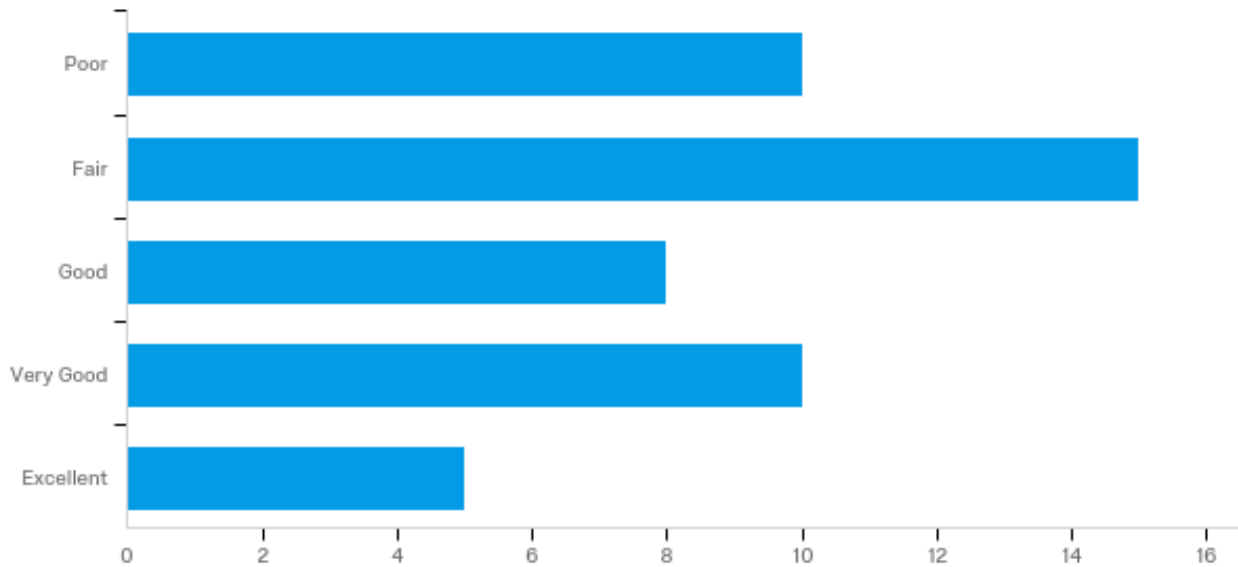
From 52 Responses

With Graphs and Sample Comments

2018 NTFAQ Final Evaluation Report

Generated on June 6, 2018

**Q1 - Please select the option that best fits for the LODGING ACCOMODATIONS and DESCRIBE WHY you think so:**



#	Answer	%	Count
1	Poor	20.83%	10
2	Fair	31.25%	15
3	Good	16.67%	8
4	Very Good	20.83%	10
5	Excellent	10.42%	5
	Total	100%	48

Poor - Text

I'm allergic to cigarette smoke, and my eyes were also always burning

The place was not smoke free casino, and the smoke infiltrated the entire building, I was on 6th floor and had to keep a towel under my hotel room door to keep it from further entering my room. I had a headache for 2 days, my temples felt tight for 2 days. Totally not cool.

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The location was beautiful and it was well put together. It was just very ironic that a clean air forum was held in a casino that had very bad air quality. The hotel rooms that were even nonsmoking, smelled horribly of stale cigarette smoke. I have asthma and had trouble breathing while in the casino and hotel. :( Otherwise, it was nice!

---

#### Fair - Text

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Poor ventilation and very smoky. Smell was strong even in a non-smoking room.

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We were put up in the older side of the hotel, which was a little rundown and had a musty, smoky smell, even in a non-smoking room. The room was fine overall, but the odor was constantly lingering and unpleasant.

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We should support non-smoking Tribal establishments. Rooms and conference center was smoky.

---

It was Okay, it was really smoky and no continental breakfast was a bummer, oh and a very poor workout room

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The rooms were clean and comfortable, but the smell of cigarette smoke was pervasive. Food choices were very limited as well, especially for those without rental cars.

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The rooms and amenities were fine but the smoke was horrible. I could still smell it in my room on the 6th floor.

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I was stuck in a smoking room and it made all my clothes smell

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#### Good - Text

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The rooms were big, though the decor was a little outdated

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Personally, my room was great. I did hear some people complain about the smell of smoke in their rooms. Also, it was a little ironic that we were having an air quality conference in a place where the indoor air quality is probably the worst in the area.

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hotel was nice but seemed a tad outdated

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#### Very Good - Text

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The facilities were great besides the lack of recyclable containers

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There was nothing wrong with the room itself, hence the rating, but the smoke was noticeable in the hallway and lobby.

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#### Excellent - Text

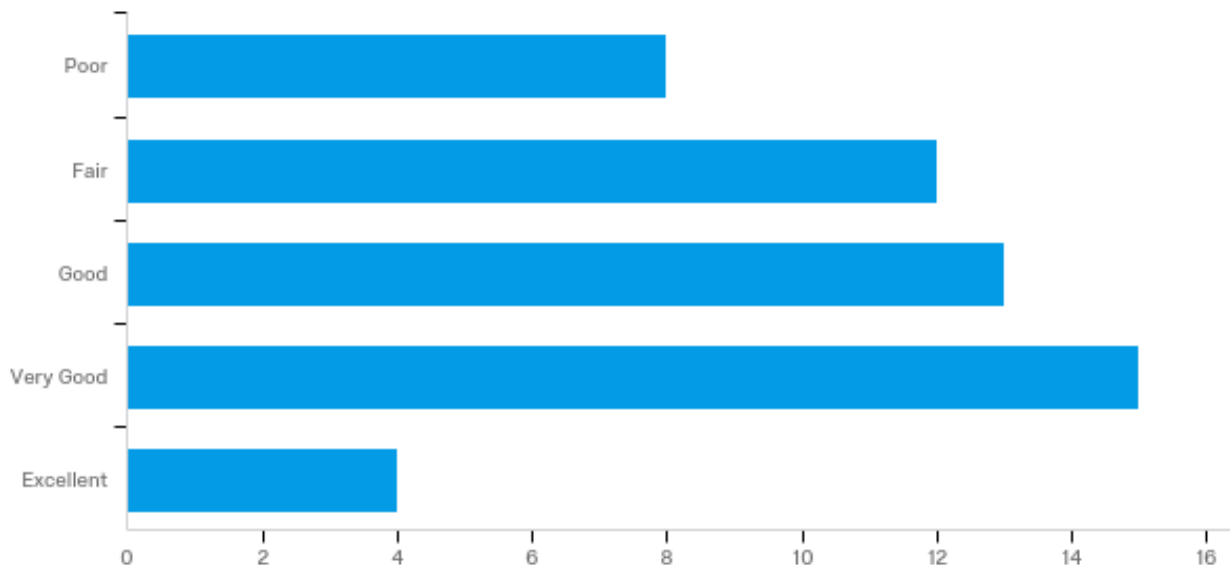
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The hotel service was great, the front desk service went out of their way to assist me when I needed to print and mail off an important document since there was no OfficeMax nearby or a business room available.

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The Hotel was very clean and I loved the "Green" tags for opting out of housekeeping.

**Q2 - Please select the option that best fits for the CONFERENCE FACILITIES and DESCRIBE WHY you think so:**



#	Answer	%	Count
1	Poor	15.38%	8
2	Fair	23.08%	12
3	Good	25.00%	13
4	Very Good	28.85%	15
5	Excellent	7.69%	4
	Total	100%	52

#### Poor - Text

Poor! In order to walk from one conference room to the next, I had to walk through the smoke filled casino room more than once a day. Other than that, the convenience of the food court and gift shop was ok. Good food.

The smoke made my asthma worse, caused severe headaches and constant sinus issues

NTF should never be held in a smoking permitted establishment. Participants should never have to plan their days at a conference (especially an air conference) around when they can get a breath of fresh air.

#### Fair - Text

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Only because of the smoking aspect. Otherwise, it was great.

---

The facilities were fine, but the smoky smell permeated some of the breakout rooms. Also, it would have been preferable to have all of the breakout rooms close together.

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Technical issues were constant.

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Very smoky. Had to walk through gaming floor to reach registration and plenary sessions. Breakout rooms were separated between two floors. I wish they had glass coffee cups instead of styrofoam. The Deli also served everything in styrofoam boxes. I only ate there once because of that.

#### Good - Text

---

Large rooms, food was good during event

#### Very Good - Text

---

Facilities were very nice and very spacious

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Could of used a bit more space but other than that no issues

#### Excellent - Text

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The conference room facilities were clean and the staff ensured that the conference rooms was tidy at all times such as breaking down and setting up stations in a timely manner. The staff provided assistance and were friendly.

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The rooms were just the right size for each class/breakout and were kept nice and clean. All technical presentations and vocals were all clear and clean as well.

### **Q3 - In your opinion, what was the most POSITIVE aspect of this year's forum?**

#### Networking

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I think the people were the most positive. The ITEP professional staff and EPA Tribal Programs personnel are an incredible mix of energetic, positive people who really want to help Tribes make a difference within their communities. The Fond Du Lac dancers and drummers also made this a special event. This was my first year attending NTF and I have never been to an awards ceremony where everyone shakes the hands of the award winners. This made the awards more like a real sharing of ceremony. And of course-lots of coffee.

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Karen Diver's talk was awesome and inspiring. Networking with other Tribal staff and partners/allies.

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Such inclusiveness! It really felt like no one was an outsider.

More interaction with the state pollution control agency.

The presentation topics, the opening ceremony, and the Virgil Masayesva Tribal Air Programs Excellence Award Ceremony was all excellent. The voluntary evening activities were also very well thought out, fun, and educational. The presentations were very appreciated as they provided an opportunity to have people from different backgrounds discuss topics of high interest. Well done! Also, the shuttle service from the airport to the Casino Resort came in very handy for a lot of forum attendees. The Networking Clubhouse was also a great activity as it encouraged networking and more intimate conversations.

I enjoyed the conference and the sessions but I will say I won't forget Karen Driver's speech. Very motivational and empowering.

Variety of topics; the half-day trainings on Monday were great

My first time attending the forum. The people seem very friendly and more down to earth.

Getting together with folks and sharing common ideas and practices

Ability to network! Topics and presenters were awesome. The Tribal performance was great as well. You all did a super job organizing this conference and I found it very valuable.

The optional trainings on the first day and the EcoCafe were highlights for me; it allowed plenty of time for interaction with other attendees. Sometimes there isn't really time for networking during breaks, so these sessions are a great solution. And of course, the VM award ceremony. I guess just the overall feeling of positivity during the entire week is what I enjoy most.

A positive aspect of this year's forum was definitely rewarding the Morongo Tribe for their success with their personal Air Program. Another thing was the Cafe and getting to go around and gather so much useful information and getting to talk to different people and how they built their air program.

I'm just beginning a Tribal Air Quality program, the conference has created guidance for me.

#### **Q4 - What could be changed or improved for the future?**

I know you can't turn late attendees away, but the lack of programs and lanyards the second day when I came in (due to airline strife), did put a damper on the initial moments of the conference. So maybe plan for something similar in the future. Most of the sessions did keep close to the time allotted for the speaker(s). So that was done pretty well. A green salad at provided mid-day meals would be a nice option.

A different location would be better. Something with more food places that are open longer either in the facility or nearby. Everything was so far away and taxis were expensive. The area was beautiful, but the casino and older part of the hotel had a very strong smoke odor. It was difficult at times to decide which break out session to go because there were so many great topics being covered. I know this is probably just the easiest way to fit so many presenters in just a few days, but I wish I could have attended more.

Need EPA Bigwigs to come talk with Tribal staff

DO NOT do the opening session again like the OLD way.... I don't know how this got reversed but it was soooooooooo boring and uninformative. I go to NTF to learn and hear the latest and greatest, not to hear people drone on about....what, I don't even know what cause I really

stopped listening within the first few minutes. Karen Diver was great though, an opening keynote like her is always a good move.

The opening ceremony was very nice but would have been better if the audience knew what was taking place and why. In other words, for a first timer, it would have been nice to have a better understanding of the Tribal rituals and what they mean.

Would like to see more technical material on air monitoring, mock TSA audit or how to prepare.

I would hold the conference near a smoke free hotel, and include more networking sessions on climate change. The Climate Change table was a busy table, with much insightful discussions. It was good to share our story with people who experience climate change issues, also different from ours here in Alaska, but none the less, we do have things in common.

Because there were so many things to choose from, I felt like I didn't get a chance to get to it all. Choosing more sustainable options for food and drink. It was great, but I would like to see little to no plastics, Styrofoam, etc.

Please find a venue that does not allow smoking in the convention area. Perhaps a casino with detached meeting rooms?

Support non-smoking facilities. Spread out demonstrations throughout the day of online systems available to Tribes - TFERST, EJ screen, etc. There were demonstrations of these systems at the same time so would be good to have them at different times of the day. EJ screen was helpful but didn't think most Tribes had data to feed and use this system.

#### **Q5 - What were your favorite sessions/ presentations at the NTF?**

Presentations about other Tribes experiences with running their air programs

In a technical session on Wednesday, May 16, I stumbled into a session on "R-Fun", which talked about a computer code presented by the state of Minnesota Environmental people, Kristie Elickson and Dorian Kvale, and Melinda Ronca-Battista. Later that afternoon, Amanda Kaufman presented a session on the low-cost, "portable" air sensors which covered the applications and benefits and things to consider. I also really liked the morning session on Brain Disease related to Particulates. I also thought that Pilar Thomas who spoke on the Clean Power Plan was an interesting speaker--she could get ideas across to the audience very well. I missed the Tuesday am and lunch activities, but I heard there were a lot of good speakers there too.

The radon session with the demonstrations was very informative.

I liked when we got to go around to different tables and ask them questions and talk about assistance with projects. (EcoCafe). It was an opportunity to directly communicate what needs you have and find potential partners.

I really enjoyed the presentation by Aaron Reuben from Duke University on air pollution and brain disease. I thought it was really fascinating, cutting-edge science that was very new information to me. I have shared this information with a lot of people since.

The Brain Health presentation was very informative and well presented. Also the policy talk from the NAACA guy in DC was informative. He was informed, connected and shared a lot of valuable insight. Having a non-federal/Tribal AQ policy perspective was interesting.

It was difficult to attend sessions I wanted to peak into due to the distance that the sessions were in. I would have liked to see more than 1 Climate Change session. I

The Virgil Masayesva Tribal Air Programs Excellence Award Ceremony with the Buffet Dinner with Cultural Performance was my favorite presentation. Other than that, the Cooperative Federalism & Tribal Programs under the Current US EPA Administration was a presentation that helped me understand a lot of the current federal government changes and goals.

Climate Change and indoor air were my favorite. I also appreciate the updates on the VW Settlement.

Big ideas - connecting plastic pollution to climate and air. I thought it was great to bring that into the consciousness of those who are working in air and climate change on a daily basis. We often forget that we can change our habits and be models of the behavior change we are seeking in others.

My favorite session was the last one where there is an EPA template on identifying dangers in your neighborhood.

The Tribal Healthy Homes presentation was very informative, as well as the different air sensor trainings. We are building our air program so any information is useful.

Communicating Climate with (Sarah I believe) on Monday, she was a phenomenal presenter! Also, the piece on Air pollution and Brain Disease by Aaron Reuben.

I have to say that the presentation about air pollution and brain health really stuck with me. And the Tribal Air Big Ideas session keeps getting better. :)

Communicating Climate, Rising Tribal Professional, All the AQ Policy & Regulations sessions, Tribal Climate Change & Health, Pala Tribe Case Study, data management and analysis tools sessions. Was good to get clarification on TAS and have examples from Tribes who have gone through the process.

The plenary by Karen Diver was fantastic, also enjoyed HIA and the IAQ track.

VW/DERA Network Clubhouse Eco-Café Plenary Sessions with keynote speakers Clean Power Plan w/Pilar Thomas Climate Change Adaptation w/ Ann-Marie Chischilly Awards Ceremony and Performers

My favorite ones were the Indoor Air Quality Sessions, my favorite one was the Integrating Indoor Air Quality Improvements into Respiratory Health Treatment.

The climate change track.

Keynote speaker, Karen Diver Rising Tribal Professional - Wilda Anagal Wednesday Plenary on Air Pollution and Brain Disease - Aaron Reuben Thursday Plenary - Big Ideas

Favorite Session was ETEP

I want to say my favorite presentations were for the air sensors and learning about different ones and which ones measure better for certain pollutants.

**Q6 - What topics or sessions would you like to see at next year's NTF? While we cannot guarantee that we will be able to address all topics, your suggestions help shape the NTF agenda significantly**

More Tribal success stories

I could use a presentation on filter loading for particulates, and what are the indications that the instrument or filters are not working correctly.

It would be nice to have an evening event of storytelling evening on what people are doing in their community to mitigate climate change.

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Volkswagen, sensors, filter based compared to continuous based monitoring and the future.

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A US EPA Tribal Air Coordinators Best Practices session for EPA employees who coordinate Tribal Clean Air Act Section 105 and 103 grants at the regional level.

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I would like to see more sharing from participants such as the networking session. I also would like to see more interaction between full group participants such as the exit dance by the local Fond Du Lac dancers. The entire group participate and danced at the closing. That was fun!!

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Youth Programs - kids in science - science programs - wellness gardens - Tribal youth and internships - how to fund this...

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The brain science presentation was super - wish there was more time to hear details. More back-to-basics topics of why we care about air pollution and we do the work we do, would be great.

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More education and outreach product development smoke ready communities sensor use Wildfire smoke health impacts

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Keep the Big Ideas session as the closer; I thought it was a good ending to the conference. And I've enjoyed in the past when we've had a speaker during the EcoCafe lunch. The optional tours/outing in the evenings are great; it gives everyone a chance to get out of the hotel and see the area.

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Updates, research on AQ and human health Keep data management and associated tools Indoor AQ studies Climate Change research and how to effectively communicate that to government policy makers. Tribes working together on similar AQ issues

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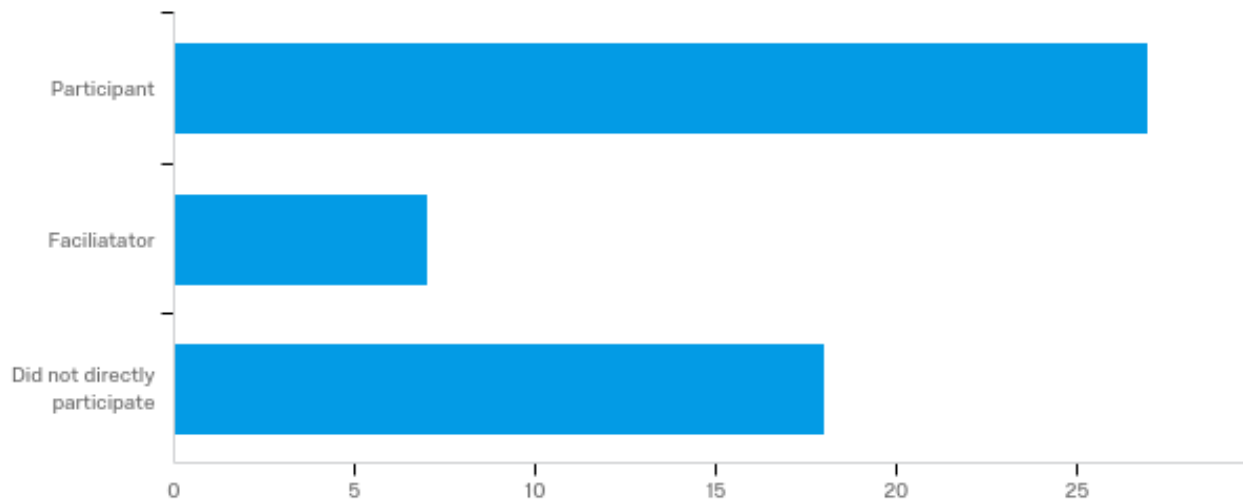
Continue with climate change presentations focused on adaptation specific to things like infrastructure, social impacts, and health impacts.

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Apps that can help with AQI outreach. Currently looking at VisualAir app that can be installed on iPhones.

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**Q8 - Did you participate in the Networking Clubhouse? If so, please provide any suggestions or comments you have regarding the Networking Clubhouse. The Networking Clubhouse (Day 1) consisted of a series of tables with designated topics that attendees chose to sit at and introduce themselves to the group.**



#	Answer	%	Count
1	Participant	51.92%	27
2	Facilitator	13.46%	7
3	Did not directly participate	34.62%	18
	Total	100%	52

#### Participant - Text

it was a lot like the eco cafe which is good but a bit redundant

Enjoyed it very much

It was nice to sit with the lady on the VW Settlement table, she seems more than happy to assist with getting the applications from the Tribes in. I also sit with a bunch of people who didn't have time to share our climate change issues.

Great idea, first time doing something like that!

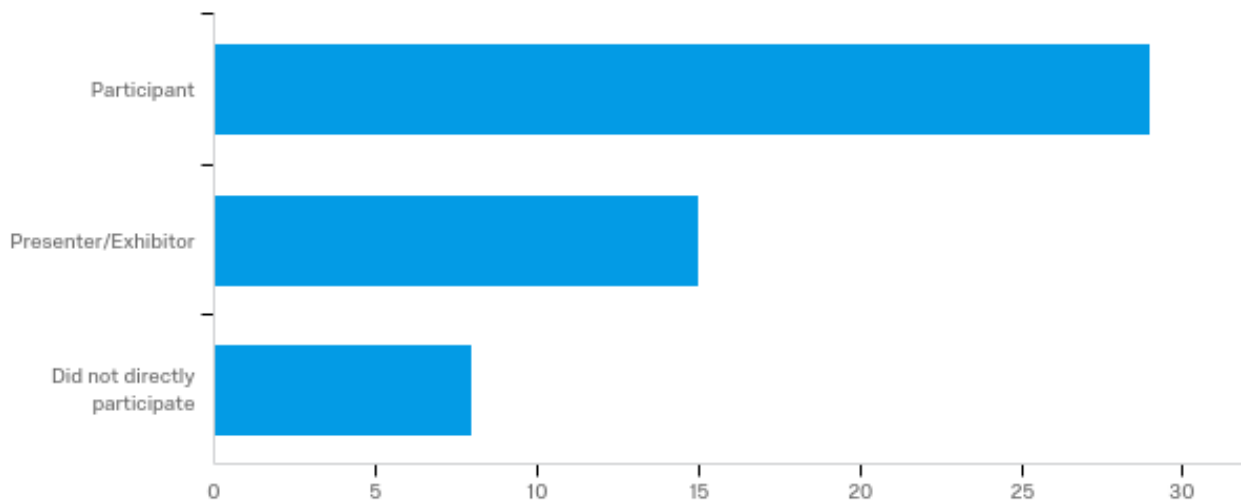
This was a great session as it served as an ice breaker to meet new people

#### Facilitator - Text

People were engaged with the topic, smoke ready communities, and provided examples of their experience

There was plenty of room to spread out this year; I think we had enough tables/subjects that it didn't feel overcrowded.

**Q9 - Did you participate in the EcoCafe? If so, please provide any suggestions or comments you have regarding the EcoCafe Exhibit Session the EcoCafe (Day 2) was the exhibit-style session held in conjunction with lunch.**



#	Answer	%	Count
1	Participant	55.77%	29
2	Presenter/Exhibitor	28.85%	15
3	Did not directly participate	15.38%	8
	Total	100%	52

#### Participant - Text

I enjoyed the EcoCafe Exhibit Session. It was great visiting with everyone and learning more about their air quality projects.

Excellent session. Prefer 5 signatures compared to 10. 10 was a bit too many

Really liked getting to speak to vendors. Would like to see a 10min presentation from some of the vendors with Tribal application examples.

Wonderful lunch and great vendors. We got lots of handouts and information for building our air program.

Great groups to visit with, I like that you had to earn lunch! And it was SOOO good!

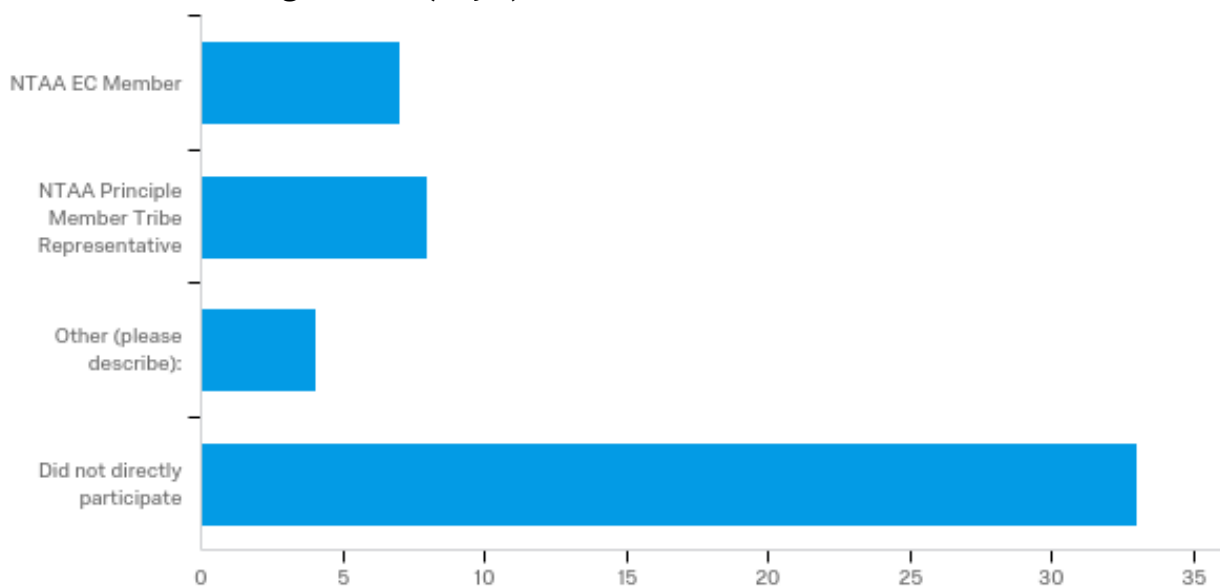
#### Presenter/Exhibitor - Text

Booths were set up funky, I felt bad for those who had side booths and didn't get the same amount of traffic. Posters looked like they needed more space.

I missed seeing other tables and posters but did enjoy talking to people about the Air Quality for Wildland smoke mind map

Great networking opportunity and enjoyed the space. I loved the signature card to encourage attendees to visit multiple booths.

**Q10 - If you participated in the NTAA Member Tribes Meeting & Lunch, please indicate your role. If so, please provide any suggestions or comments you have regarding the NTAA Member Tribes Meeting & Lunch (Day 2)**



#	Answer	%	Count
1	NTAA EC Member	13.46%	7
2	NTAA Principle Member Tribe Representative	15.38%	8
3	Other (please describe):	7.69%	4
4	Did not directly participate	63.46%	33
	Total	100%	52

**NTAA EC Member - Text**

Did we get out of it what we wanted? Conversation for the EC to have.

need to find a way to better engage members to give feedback - relay their needs

NTAA Principle Member Tribe Representative - Text

The food was good and I appreciate the information that was presented.

We need to make sure we watch the time; we went over a little bit and were late for the networking session.

The lunch was very useful for networking and asking questions.

Other (please describe): - Text

I crashed the NTAA lunch as my Tribe is not an NTAA member yet but it was great to get together in person. many of us talk over the phone but it's great to see faces

**Q11 - Did you participate in the pre-conference sessions on Monday? If so, please add your comments regarding the session(s) you attended.**

Informative

I attended the TAS session Monday. Found it very informative.

Air Sensors case studies. It was good overall, but most of the tools presented cannot be used in my climate due to huge temperature and humidity swings.

I attended the air sensors workshop in the morning and the AQ Grants in the afternoon. The air sensors workshop was great in explaining the plus and minus of certain types of sensors that was great to hear. More often than not, you end up with a sales pitch, but not such the case this time....refreshing. The AQ Grants sessions was good, but again followed mostly with the power point and didn't have much for Q&A.

Communicating Climate with (Sarah I believe) on Monday, she was a phenomenal presenter! She even had us break up into working groups! She can really get your attention and drive home a point that the listener remembers and takes home!

I assisted with the sensors session and the grants session. I thought the hands-on portion of the sensor training was very beneficial; I was able to clarify several questions that were not asked during the presentation portion, and some individuals attended the hand-on portion but not the presentations. We clarified on a follow-up call about the grants session that the facilitators should stand up and engage the audience when answering questions, and repeat questions to the audience. Overall, I think that session went well.

Yes, I was one of the presenter/trainers for the VW/DERA pre-conference session. As always, it was great to have Andy Bessler and Mehrdad Khatibi present on VW. It was especially great that representatives from DOJ and Wilmington Trust were there to present and assist hands-on to Tribes. I also liked that we were able to have Tribal presentations on their perspective of the first year on VW process.

The radon session was great. Had the right mix of Tribal presenters, good information and hands on.

TAS: my Tribe does not have any title 5 operation. however, it would be nice to have a seat with the state and see the different function involve

I attended the VW Settlement (I checked out to see if our Tribe would be eligible, and Better Tribal Air Grants Practices (to find out where else to look for Air Quality Grants).

### Q12 - Do you have topics to suggest for future pre-conference sessions?

Since this administration is so anti-environment, it may be beneficial to have more policy-watch sessions. There are a lot of policy proposals out there and how they affect Tribes and their environments may be a worthwhile session.

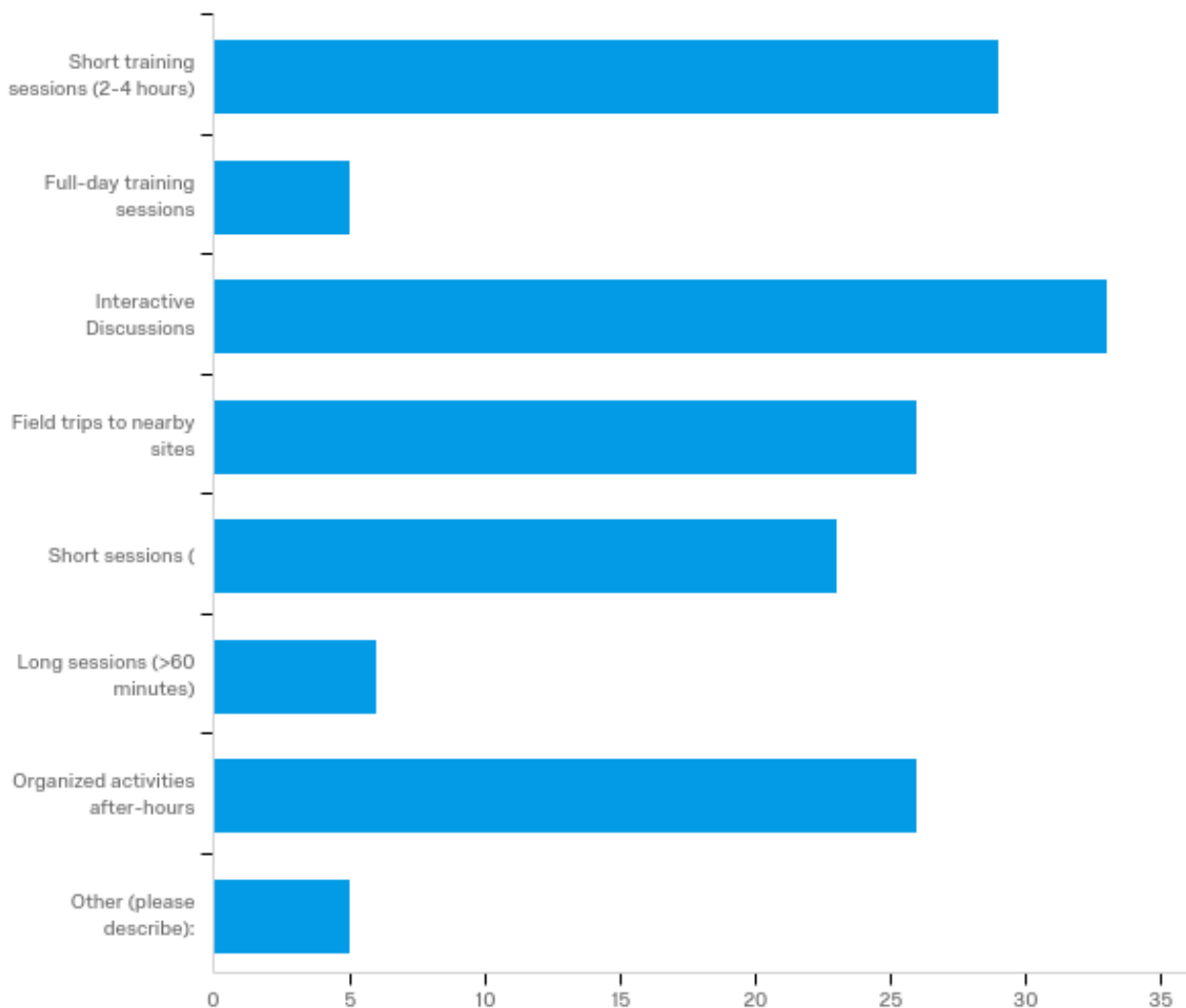
Wildfire smoke and is prescribed burns is there a difference in air quality?

Education and outreach

Jeremy Fincher has suggested to me that we could review the NTAA policy response kits in a session and allow participants to work on examples.

Local Tribal AQ issues Success stories on Tribes working together to solve AQ problems

### Q13 - What would you like to see MORE of at the NTF? Please select up to five.



#	Answer	%	Count
1	Short training sessions (2-4 hours)	18.95%	29
2	Full-day training sessions	3.27%	5
3	Interactive Discussions	21.57%	33
4	Field trips to nearby sites	16.99%	26
5	Short sessions (	15.03%	23
6	Long sessions (>60 minutes)	3.92%	6
7	Organized activities after-hours	16.99%	26
8	Other (please describe):	3.27%	5
	Total	100%	153

Other (please describe): - Text

5 K run is great

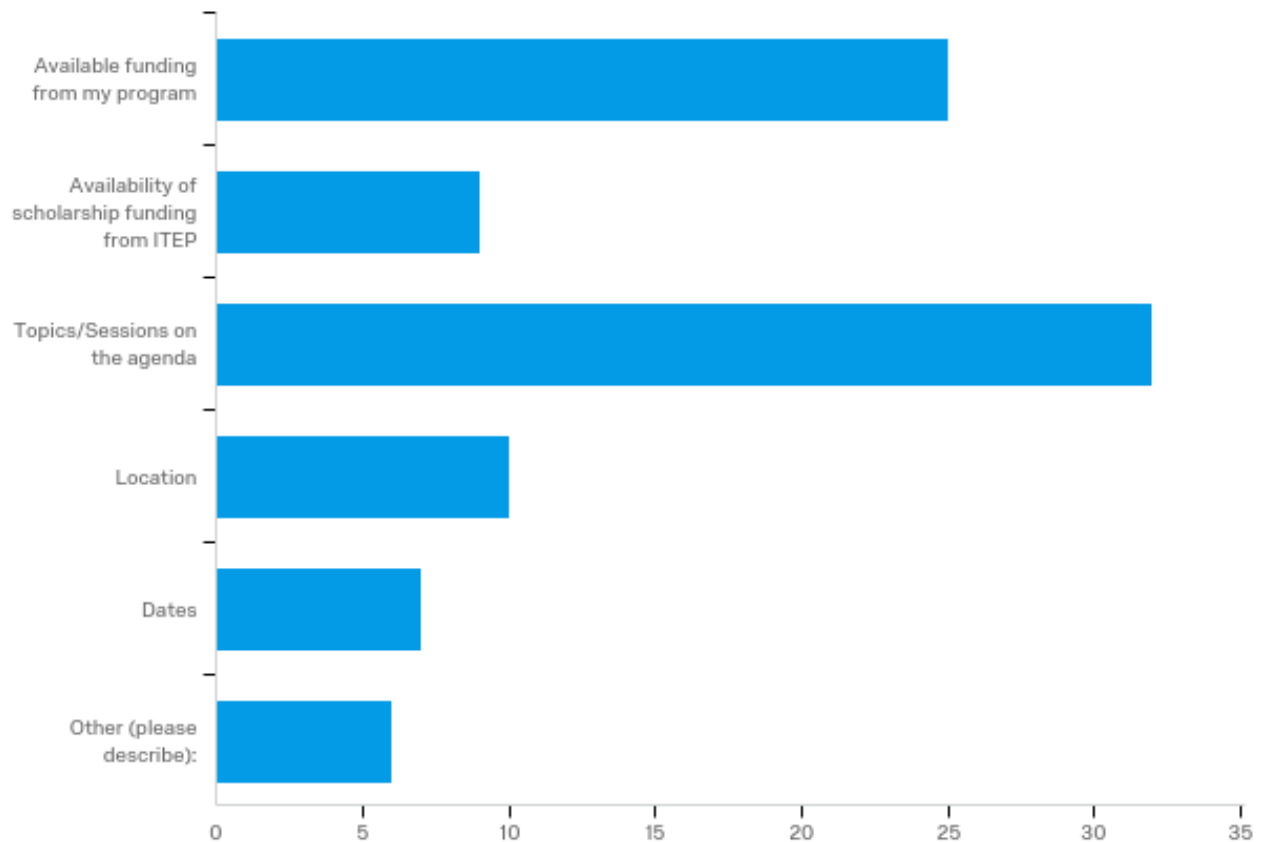
Non-smoking facilities

maybe end of day jogs/runs (3/4 mile) or intense cardio

More youth involvement.

I think you have a good mix of these options currently.

**Q14 - Which of the following factors most influenced your decision to attend this event?  
Please select up to three.**



#	Answer	%	Count
1	Available funding from my program	28.09%	25
2	Availability of scholarship funding from ITEP	10.11%	9
3	Topics/Sessions on the agenda	35.96%	32
4	Location	11.24%	10
5	Dates	7.87%	7
6	Other (please describe):	6.74%	6
	Total	100%	89

**Q15 - Do you have any other comments to share with the Forum planners?**

A big THANK YOU for all your hard work.

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Not really other than a big thank you to all participants. This was a well planned and executed forum!

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If the NTF will continue to be held in casinos where smoking is allowed, book a block of rooms at a second hotel that is not connected to the casino and is completely smoke free.

Considering this is an air quality conference we should also be mindful of the indoor air that the participants are breathing in.

## APPENDIX D

### Photos from the 2018 NTFAQ and NTAA Annual Meeting Photos Courtesy of ITEP Staff



The 2018 NTFAQ Opening Session included Wilda Anagal providing the Rising Tribal Professional Presentation and Karen Diver providing the Keynote

## 2018 NTFAQ Breakout Sessions



## 2018 NTFAQ Virgil Masayesva Tribal Air Programs Excellence Award Ceremony

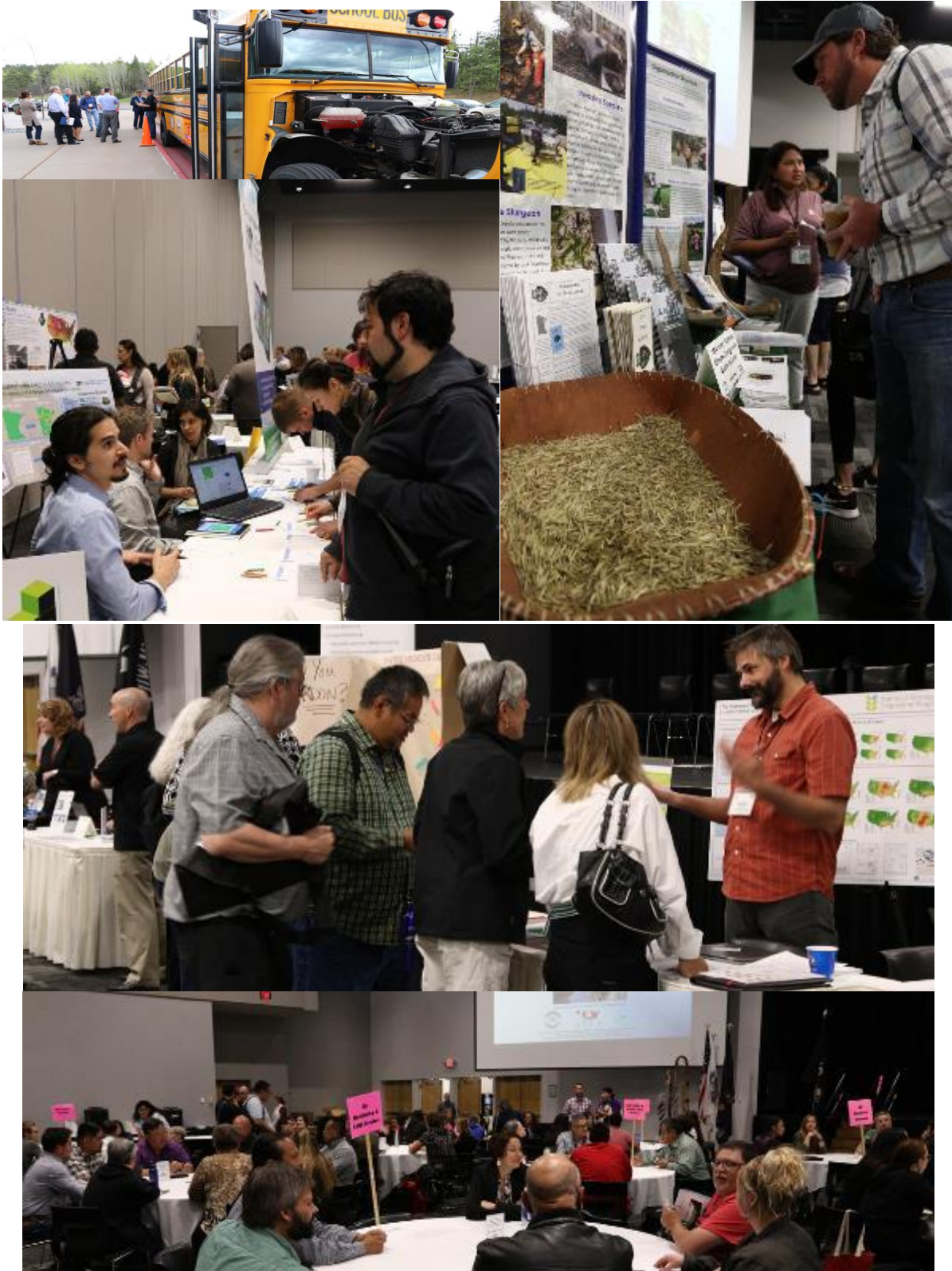
Staff from the Morongo Band of Mission Indians Tribal Air Quality Program received the award from EPA's James Payne



2018 VM Award winners posed with previous VM Award winners



## 2018 NTFAQ EcoCafe and Networking



## 2018 NTAA Annual Meeting



EPA Officials receive the 2018 STAR



The NTAA Executive Committee and Staff



EPA Staff Attending the 2018 NTFAQ



NTFAQ Participants on a Birding Outing



Fond du Lac Jingle Dress Dancers

