

Summary Report

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

2019 National Tribal
Forum on Air Quality
And
NTAA Annual Meeting
Submitted June 2019

Temecula, California

Hosted by Pechanga
Band of Luiseño Indians



This report summarizes the National Tribal Forum on Air Quality (NTFAQ) and the National Tribal Air Association's (NTAA) Annual Meeting held at the Pechanga Resort and Casino, Temecula, California and hosted by the Pechanga Band of Luiseño Indians, May 6-9, 2019. The report includes a narrative summary, data on NTFAQ attendees, lessons learned and several appendixes including:

- Appendix A: Agenda and attendee list of the 2019 NTAA Annual Meeting,
- Appendix B: Agenda of the 2019 National Tribal Forum on Air Quality,
- Appendix C: Summary of NTFAQ evaluations from the 52 responses of NTFAQ attendees,
- Appendix D: Feedback from the NTAA Suggestion Box, and
- Appendix E: Photos from the 2019 National Tribal Forum on Air Quality.

This year's NTFAQ was the 13th consecutive year that ITEP and the NTAA co-sponsored the conference, and the 20th year that ITEP has hosted the NTFAQ in general. There were six pre-forum optional trainings held on Monday, May 6, 2019. Around 15 – 30 participants attended each of the six trainings that included:

- Introduction to R for Environmental Data Analysis,
- Drones 101 for Air Quality,
- CAA Grants and TAS for Air Quality,
- DR-DAS,
- Agilaire, and
- Ambilabs.

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, "Wildfire Smoke-Ready Tribal Communities." In addition, optional vendor-sponsored sessions were a new addition this year. Many participants highlighted the benefit of their time spent networking at the "Networking Clubhouse" "EcoCafé Exhibit Session and Working Lunch". The Networking Clubhouse connected participants with new contacts and opportunities to speak in smaller settings about individual programs. The participants enjoyed learning information useful for building their air quality programs from the over 30 exhibitors from Tribal, federal and local agencies, as well as non-profits, equipment vendors, and other service providers.

After opening ceremonies, an eloquent and inspiring keynote speech was delivered by the Honorable Mark Macarro, the Tribal Chairman of the Pechanga Band of Luiseño Indians.

Based on the 64 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 presenters, particularly the breakout sessions on Ambient Air Policy, Climate Change, Indoor Air Quality, Wildfire, and highlighting native youth as presenters in the opening plenaries. 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 Chairman Mark Macarro's Keynote Address, Wildfire Smoke-Ready Tribal Communities, Kameron Thorne's presentation on Health Impacts from Meth Use in Tribal Homes, Health Impacts from Air Quality, and the closing plenary on Tribal Big Ideas;
- Climate Change sessions, including Solastaglia: An Emerging Concept of How We Feel About Climate Change with Phil Defoe, Climate Change "Duh Me!" Test with John Parada, Intentions into Actions: Motivating Positive Change with Shasta Gaughen, and breakout sessions on Climate change and youth;
- Air Quality Policy and Regulation, including the presentations on Section 103/105 Grants and Treatment in Similar Manner as a State with James Payne, and Tribal Perspective: Pechanga Band's 105 Grant Program with Kelcey Stricker;
- Indoor Air Quality Sessions, including IAQ Policies – Prevention and Remediation of Mold with Gillian Gawne-Mittelstaedt, Indoor and Outdoor Air Monitoring Using Low-Cost Devices with Orly Stampfer and Sick Homes and Communities: Impacts from Meth Use in Tribal Homes with Kameron Thorne;
- Young Environmental Professionals;
- The Pre-forum trainings, including the R Training.

As host Tribe, the Pechanga Band of Luiseño Indians and conference organizers provided forum attendees with several optional events and outings, which took place outside of conference agenda and included:

- A Tour of Pechanga Recycling and Co-Generation Plant,
- A Visit to the Pechanga Great Oak,
- A Tour of Santa Margarita Ecological Reserve SOLAR Project,
- A Screening of the film "Pu'éska", a documentary film on saving Pu'éska Mountain
- A Tour of the Anaerobic Digestion Plant.
- The fourth annual "Breath of Fresh Air" 5K Fun Run/Walk. The Fun Run/Walk was held at the Pechanga Resort's Journey's End Clubhouse and had over 50 runners and volunteers on the run through the golf course.

There were 230 attendees representing over 131 different entities, including 100 Tribes and inter-tribal organizations, state and federal government agencies and others. Nearly Fifty

(50) breakout, plenary, and optional sessions were delivered with 70 presenters and panelists.

Tribes & Tribal Organizations Represented at the 2019 NTFAQ

Ak-Chin Indian Community	Forest County Potawatomi Community
Alaska Native Tribal Health Consortium	Fort Peck Tribes
Alutiiq Tribe of Old Harbor	Fort Sill Apache Tribe
Association of Village Council Presidents	Gila River Indian Community
Augustine Band of Cahuilla Indians	Grand Portage Band of Chippewa
Bad River Band of Lake Superior Chippewa	Ho-Chunk Nation
Bear River Band of the Rohnerville Rancheria	Inter Tribal Council of Arizona, Inc.
Bishop Paiute Tribe	Iqurmiut Traditional Council
Cabazon Band of Mission Indians	Keweenaw Bay Indian Community
Caddo Tribe of Oklahoma	Kickapoo Tribe Environmental
Cahto Tribe of the Laytonville Rancheria	Klawock Cooperative Association, Tribe
Campo Band of Mission Indians	Kootenai Tribe of Idaho
Catawba Indian Nation	La Jolla Band of Luiseno Indians
Cherokee Nation Environmental Programs	La Posta Band of Mission Indians
Chevak Native Village	Leech Lake Band of Ojibwe
Choctaw Nation of Oklahoma	Little River Band of Ottawa Indians
Citizen Potawatomi Nation	Lone Pine Paiute-Shoshone Reservation
Coeur d'Alene Tribe	Mississippi Band of Choctaw Indians
Colorado River Indian Tribes	Morongo Band of Mission Indians
Comanche Nation	Mississippi Band of Choctaw Indians
Confederated Salish & Kootenai Tribe	Native Village of Aniak
Confederated Tribes of Coos, Lower Umpqua and Siuslaw Indians	Native Village of Shishmaref
Confederated Tribes of the Colville Reservation	Navajo Nation
Confederated Tribes of the Umatilla	Nisqually Indian Tribe
Coushatta Tribe of Louisiana	Northwestern Band of the Shoshone Nation
Delaware Nation	Northern Cheyenne Nation
Deline - Dene First Nation	Otoe-Missouria Tribe
Elem Indian Colony	Pala Band of Mission Indians
Fallon Paiute-Shoshone Tribe	Pechanga Band of Luiseño Indians
Fond du Lac Band of Lake Superior Chippewa	Penobscot Indian Nation
	Ponca Tribe of Nebraska
	Prairie Band Potawatomi Nation
	Pueblo of Santa Ana
	Pueblo of Zia
	Pyramid Lake Paiute Tribe

Quapaw Nation
Red Cliff Band of Lake Superior Chippewa Indians
Rosebud Sioux Tribe
Sac and Fox Nation
Sac and Fox Nation of Missouri in Kansas and Nebraska
Saint Regis Mohawk Tribe
Salt River Pima -Maricopa Indian Community
San Manuel Band of Mission Indians
Santa Ynez Band of Chumash
Santee Sioux Nation
Sault Ste. Marie Tribe of Chippewa Indians
Sherwood Valley Band of Pomo Indians
Shoshone-Bannock Tribes
Sisseton Wahpeton Oyate
Soboba Band of Luiseño Indians
Spirit Lake Nation

Spokane Tribe of Indians
Susanville Indian Rancheria
Swinomish Tribe
Tohono O'odham Nation
Tribal Healthy Homes Network
Tribal Solid Waste Advisory Network
Twenty-Nine Palms Band of Mission Indians
Ute Indian Tribe
Ute Mountain Ute Tribe
Village of Aniak
Washoe Tribe of Nevada and California
White Earth Nation
White Mountain Apache Tribe
Winnebago Tribe of Nebraska
Yavapai-Apache Nation
Yerington Paiute Tribe
Ysleta del Sur Pueblo
Yurok Tribe

Non-Tribal Entities Represented at the 2019 NTFAQ

AARST Foundation
Adomani, Inc
Agilaire
AGILAIRE LLC
Ambilabs
American Ecotech
Apple Environmental Meth Remover
BELBA & Associates
Blue Tomorrow
California Air Resources Board
Center for Climate Impacts and Adaptation
Scripps Institution of Oceanography
Climate Science Alliance
Craig Environmental Consulting
EN3 Professionals, LLC
FCX/SMRC
FLW, Inc.
Institute for Tribal Environmental Professionals

Lakes Environmental Software
Met One Instruments
Midwest industrial
Minnesota Pollution Control Agency
South Coast Air Quality Management District
Southwest Climate Adaptation Science Center
Teledyne API
Tribal Air Monitoring Support Center
University of Washington
US EPA Office of Atmospheric Programs
US EPA Office of Transportation and Air Quality
US EPA/OAQPS
US EPA/OIG
US EPA-ORIA-IED
US EPA Region 4
US EPA Region 5
US EPA Region 7
US EPA Region 9
US EPA Region 10
ITEP Volkswagen Technical Assistance Program
WESTAR

The 2019 NTAA Annual Meeting

The National Tribal Air Association held its Annual Meeting and Luncheon on Tuesday, May 7, 2019, and attended by 98 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 J. Nabahe, NTAA's Project Director Andy Bessler presented a brief staff report of NTAA's activities, including NTAA Highlights, NTAA Policy Tools, and NTAA's Work Moving Forward. Dara Marks-Merino, the NTAA Research Specialist, presented a summary of the 2019 STAR, highlighting the recommendations and Tribal stories. In closing, the NTAA Chairman facilitated an open discussion by NTAA member Tribes.

Copies of the 2019 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 Nabahe presented the 2019 STAR to Laura McKelvey, USEPA Office of Air Quality Policy and Standards, and Pat Childers, USEPA Office of Air & Radiation. Both officials accepted the 2019 STAR on behalf of Andrew Wheeler, USEPA Administrator and Bill Werhum, Assistant Administrator of Office of Air & Radiation.

There was sufficient opportunity for open discussion by NTAA member Tribes in the middle 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. Member Tribes were also supplied note cards to write questions as well.

Additionally, NTAA staff provided a suggestion box for NTAA member Tribes to provide written feedback throughout the conference. See Appendix D of transcribed suggestion notes and scanned copies.

Lessons Learned

According to forum evaluations from various attendees, the 2019 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 and climate change sessions presented by Tribes

Based on the feedback from attendee responses, a majority were satisfied with the Pechanga hotel and conference facilities. While many were thankful for the separate non-smoking areas in the hotel, some attendees had complaints about the smoking areas in the non-smoking tower and limited food accommodations based on the layout of the casino and restaurants.

Furthermore, NTAA staff provided a suggestion box for NTAA member Tribes to provide written feedback throughout the conference. Seven (7) note cards were put in the suggestion box anonymously with a range of comments. A majority provided recommendations for the NTAA organization and Executive Committee to improve the discussion platform for NTAA Member Tribes by setting up online forums and for leadership to "cultivate a supportive atmosphere."

Overall, the importance of NTFAQ continues to be the networking opportunities for Tribal air professionals. One commenter highlighted that they enjoyed "making connections with many different tribes and vendors." Another comment mentioned, "learning from others experiences provides a better understanding of how to move forward in air program development."

Other comments related to the Virgil Masayesva Awards Ceremony and optional events held, in which one of the attendees stated, "I was happy to hear the Bird Singers and enjoyed the drummers at the awards ceremony." One attendee highlighted the luncheon

and award dinner as “examples of the community that the conference helps to bring together.”

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, protect public health in Indian country and surrounding areas for future generations.

APPENDIX A



NATIONAL TRIBAL AIR ASSOCIATION

ANNUAL MEETING AGENDA

PECHANGA CASINO RESORT

EAGLE'S VIEW BALLROOM*

TEMECULA, CA

TUESDAY, MAY 7, 2019

11:30 am – 1:00 pm

1. Lunch served to all attendees.
2. At 11:45 am, meeting begins with introductions of the NTAA EC, staff and others with a presentation by Wilfred J. Nabahe, NTAA EC Chairman
3. NTAA Chairman Report 15 minutes
4. NTAA Staff Report on NTAA activities: 25 minutes
 - a. 2018-2019 NTAA Highlights
 - b. Review of NTAA Policy Comments
 - c. NTAA's Work Moving Forward
 - d. STAR Presentation
 - i. Present STAR to EPA
5. Open Discussion with NTAA Member Tribes: 20 minutes
 - a. Discussion Points: How has NTAA membership helped you?
 - b. How can NTAA better serve air quality in Indian Country?
 - c. What value has NTAA added to your work?
6. Closing 5 minutes

** Directions to the Eagle's View Ballroom: From the Summit Ballroom, walk to the Pechanga Hotel front desk and to the Casino Tower Elevators. Signs will indicate the dedicated elevators to the Eagle's Nest. Proceed up the elevators and follow the signs through the bar to the ballroom. Please register at the tables and find a seat for the luncheon!*

NTAA ANNUAL MEETING and LUNCHEON ATTENDANCE LIST

List of 98 Attendees Based on Sign-In-Sheets

	Name	Tribe/Organization	Region
1	Delbert Altaha	White Mountain Apache Tribe	9
2	Scott Anderson	Caddo Tribe of Oklahoma	6
3	Lorinda Antone	Ak-Chin Indian Community	9
4	Janice Archuleta	Ute Mountain Ute Tribe	8
5	Randy Ashley	Confederated Salish & Kootenai Tribe	10
6	Pam Atcitty	Morongo Band of Mission Indians	9
7	Mario Atencio	Navajo Nation	9
8	Susie Attocknie	Quapaw Nation	6
9	Bill Auberle	NTAA PAC member	
10	Lucas Bair	Spokane Tribe of Indians	10
11	Brenda Ball	Ak-Chin Indian Community	9
12	Brenda Begay	White Mountain Apache Tribe	9
13	Angela Benedict	Saint Regis Mohawk Tribe	2
14	Eugene Benoit	US EPA	
15	Andy Bessler	NTAA	
16	Robin Bouschor	Sault Ste. Marie Tribe of Chippewa Indians	5
17	Joe Cebe	Forest County Potawatomi	5
18	Pat Childers	U.S. EPA	
19	Ann Marie Chischilly	NAU-ITEP	
20	Vallen Cook	Grand Portage Band of Chippewa	5
21	Natalene Cummings	Forest County Potawatomi Community	5
22	Philip Defoe	Fond du Lac Band of Lake Superior Chippewa	5
23	Tennille Denetdeel	Navajo Nation EPA Air Quality	9
24	Ryan Eberle	Gila River Indian Community	9
25	Lonnie Favel	Ute Indian Tribe	8
26	Justina George	Gila River Indian Community	9
27	Allison Gienapp	Ponca Tribe of Nebraska	7
28	Lisa Gover	Campo Band of Mission Indians	9
29	Ernie Grooms	Red Cliff Band of Lake Superior Chippewa Indians	5
30	Brandon Gutierrez	MORONGO BAND OF MISSION INDIANS	9
31	Taylor Hall	Sac and Fox Nation of Missouri in Kansas and Nebraska	7
32	Scott Hansen	Catawba Indian Nation	4
33	April Hathcoat	Cherokee Nation Environmental Programs	6
34	Lester Higgins	Coeur d'Alene	10
35	Robert Hughes	Campo Band Of Mission Indians	9
36	Jerry Jensen	Gila River Indian Community	9
37	Jane Kahkonen	Keweenaw Bay Indian Community	5

38	Mercedes Kaiser	Colorado River Indian Tribes	9
39	Amanda Kapp	ITEP	
40	Marie Kaufusi	Ute Indian Tribe Air Quality	8
41	Shundene Key	Inter Tribal Council of Arizona, Inc.	9
42	Nathan Kilger	Bad River Band of Lake Superior Chippewa	5
43	Craig Kreman	Quapaw Nation	6
44	Carol Kriebs	Kootenai Tribe of Idaho	8
45	Georja Kriebs	Ponca Tribe of Nebraska	7
46	Monoleo Lindholm	La Posta Band of Mission Indians	9
47	Emily Luscombe	Cahto Tribe of the Laytonville Rancheria	9
48	Roselynn Lwenya	Susanville Indian Rancheria	9
49	Dara Marks Marino	NTAA	
50	Curtis Martin	Choctaw Nation of Oklahoma	6
51	Laura McKelvey	US EPA/OAQPS	
52	Phillip Mee	Sac and Fox Nation	6
53	Caleb Minthorn	Confederated Umatilla Tribes	10
54	Gillian Mittelstaedt	Tribal Healthy Homes Network	
55	Kathy Moses	Confederated Tribes of the Colville Reservation	10
56	Wilfred J. Nabahe	CRIT EPO/NTAA	9
57	Mike Natchees	Ute Indian Tribe	8
58	Joseph Painter	Winnebago Tribe of Nebraska	7
59	John Parada	Augustine Band of Cahuilla Indians	9
60	Maxine Paul	Pueblo of Santa Ana Department of Natural Resources	
61	Camille QuickBear	Sisseton Wahpeton Oyate	8
62	Kris Ray	Confederated Tribes of the Colville Reservation	10
63	Ally Rickey	Quapaw Nation	6
64	Tanda Roberts	Pyramid Lake Paiute Tribe	9
65	Crystal Romero	Otoe-Missouria Tribe	6
66	Emma Ruppell	Bishop Paiute Tribe	9
67	AJ Salkoski	ANTHC	AK
68	Julaire Scott	ITEP	
69	Carter Thomas	Confederated Tribes of Coos, Lower Umpqua & Siuslaw Indians	10
70	William Quincy Thompson	Penobscot Indian Nation	1
71	Brandy Toft	Leech Lake Band of Ojibwe	5
72	Billie Toledo	Prairie Band Potawatomi Nation	7
73	Sara Wagner	Volkswagen Technical Assistance Program	
74	Darold Wallick	Pala Band of Mission Indians	9
75	Ann Wyatt	Klawock Cooperative Association, Tribe	AK
76	Jaime Yazzie	National Tribal Air Association	
77	Tanner Zach	Santee Sioux Nation OEP	7
78	Shayna McCrary-Martin	Shoshone Bannock Tribes	10
79	Christal Black	ITEP	

80	Nikki Cooley	ITEP	
81	Natalia Shaw	ITEP	
82	Sam Elliott	Manzanita Band of Kumeyaay	9
83	Jay Littlewolf	Northern Cheyenne	8
84	Stan Baldwin	Shoshone Bannock Tribes	10
85	David Hwonai	Pechanga Band	9
86	David Thompson	Manzanita Band	9
87	Ruben Cu:k Ba'ak	Tohono O'odham Nation	9
88	Tiffany Wolfe	Pechanga Band	9
89	Hector Mendoza	Pueblo Village	
90	Andrea Jones	Kickapoo Tribe	7
91	Christy Nations	Navajo/Yavapai/ITEP	
92	Julie Tieman	ITEP	
93	Kelcey Stricker	Pechanga Band	9
94	Deliah Moreno	Pechanga Band	9
95	Karen Shaw	Fort McDowell Yavapai Nation	9
96	Lisa Montgomery	Sac and Fox Nation of Missouri	7
97	Jose Uribe	29 Palms Band of Mission Indians	9
98	Darrien Bennally	ITEP	

APPENDIX B

2019 National Tribal Forum on Air Quality Agenda May 6-9, 2019; Temecula, CA

Time	Session Title	Room/Location
Monday, May 6, 2019 (Optional Workshops)		
8:00 am-5:30 pm	Registration and Coffee	Summit Ballroom
9:00 am-5:00 pm	Optional Session #1: Introduction to R for Environmental Data Analysis	Fox
9:00 am-5:00 pm	Optional Session #2: Drones 101 for Air Quality	Cottonwood
12:00 am-1:00 pm	Optional Tour: Pechanga Recycling and Co-Generation Plant	Meet in hotel lobby
12:00 am-1:00 pm	Optional Tour: Pechanga Great Oak	Meet in hotel lobby
1:00 pm-5:00 pm	Optional Session #3: CAA Grants and TAS for Air Quality	Red-tailed Hawk
1:00 pm-5:00 pm	Optional Vendor-sponsored Session: DR-DAS	Rabbit
1:00 pm-5:00 pm	Optional Vendor-sponsored Session: Agilaire	Bear
2:00 pm-4:00 pm	Optional Vendor-sponsored Session: Ambilabs	Elderberry
Optional evening activities:		
5:00-6:00 pm	Pechanga Air Monitoring Station Tour	Meet in hotel lobby
5:30-8:30 pm	Santa Margarita Ecological Reserve SOLAR Project Tour	Meet in hotel lobby
Tuesday May 7, 2019 (Conference-Day 1)		
8:00 am-5:30 pm	Registration	Summit Ballroom Foyer
8:00 am-5:30 pm	Exhibits	Summit Ballroom
8:00 am-9:00 am	Continental Breakfast	Summit Ballroom
9:00 am-10:30 am	Opening Plenary Session and Welcome	Summit Ballroom
10:30 am-11:00 am	Keynote Speaker	Summit Ballroom
11:00 am-1:00 pm	Lunch (on your own)	
11:00 am-11:30 am	NTAA Meeting Registration	Eagle's View Ballroom
11:30 am-1:00 pm	NTAA Member Meeting and Luncheon (optional)	Eagle's View Ballroom
12:00 am-1:00 pm	Optional Tour: Pechanga Great Oak	Meet in hotel lobby
1:00 pm-1:15 pm	Transition Break	
1:15 pm-2:30 pm	Networking Clubhouse	Summit Ballroom
2:30 pm-3:00 pm	Networking Break	
3:00 pm-4:30 pm	BREAKOUT #1: Air Quality Policy and Regulation <i>Section 103 / 105 Grants and Treatment in a Similar Manner as a State (TAS)</i> <i>Tribal Perspective: Quapaw Nation's Treatment as a State (or Sovereign) Application to EPA and Lessons Learned</i> <i>Tribal Perspective: Pechanga Band's 105 Grant Program</i> <i>Class I Redesignation</i> <i>Tribal Perspective: Benefits of a Class I Redesignation</i>	Red-tailed Hawk
3:00 pm-4:30 pm	BREAKOUT #2: Ambient Air Quality <i>Regional Haze: Methods, Metrics, and Regulation</i> <i>Tribal Case Study: Solution to Road Dust Problem is Life Changing for NWT Community</i>	Elderberry
3:00 pm-4:30 pm	BREAKOUT #3: Indoor Air Quality <i>Policies on Healthy Homes</i> <i>IAQ Policies – Prevention and Remediation of Mold</i> <i>EPA Indoor Environments Division Listening Session</i> <i>Tribal Green Building Tools to Improve IAQ and More</i>	Cottonwood

2019 National Tribal Forum on Air Quality Agenda
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Time	Session Title	Room/Location
3:00 pm-4:30 pm	BREAKOUT #4: Climate Change <i>Yurok Tribe's Climate Adaptation Plan</i> <i>Intentions into Actions: Motivating Positive Change</i> <i>Solastaglia: An Emerging Concept of How We Feel about Climate Change</i>	Rabbit
5:00-6:00 pm	Optional evening activities: Pechanga Air Monitoring Station Tour	Meet in hotel lobby
7:00-8:00 pm	Screening of "Pu'éska," a documentary film on saving Pu'éska Mountain	Summit Ballroom
Wednesday, May 8, 2019 (Conference, Day 2)		
8:00 am-5:30 pm	Registration	Summit Ballroom Foyer
8:00 am-5:30 pm	Exhibits	Summit Ballroom
8:00 am-8:30 am	Continental Breakfast	Summit Ballroom
8:30 am-9:30 am	Plenary Session: Health Impacts from Air Quality <i>Sick Homes: Health Impacts from Meth Use in Tribal Homes</i> <i>Health Impacts of Oil and Gas Development on Tribal Lands</i>	Summit Ballroom
9:30 am-10:00 am	Networking Break	
10:00 am-12:30 pm	Eco-Café Exhibit Session and Working Lunch (provided)	Summit Ballroom
12:30 pm-1:00 pm	Networking Break	
1:00 pm-2:30 pm	BREAKOUT #1: Air Quality Policy and Regulation <i>Permit Streamlining Guidance</i> <i>Regional Haze Overview</i> <i>Tribal Perspective: Regional Haze and the WRAP</i> <i>Status of Power Plant Rules</i> <i>Tribal Perspective: EPA Power Plant Rules</i> <i>Cost-Benefit Analysis Changes/Revised Approaches</i>	Red-tailed Hawk
1:00 pm-2:30 pm	BREAKOUT #2: Ambient Air Quality <i>Tribal Case Study: Equipment Comparison of API T640 vs. Met One BAM 1022/BAM 1020</i> <i>Air Quality Sensors: EPA Update</i> <i>Engage, Educate and Empower California Communities on the Use and Applications of Low-cost Air Monitoring Sensors: Overview of PM2.5 sensor data collected during the wildfires of 2018.</i>	Elderberry
1:00 pm-2:30 pm	BREAKOUT #3: Indoor Air Quality <i>Sick Homes and Communities: Impacts from Meth Use in Tribal Homes</i>	Cottonwood
1:00 pm-2:30 pm	BREAKOUT #4: Climate Change <i>Climate Change "Duh Me!" Test</i> <i>Climate Kids-Tribes</i>	Rabbit
2:30 pm-3:00 pm	Networking Break	

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Time	Session Title	Room/Location
3:00 pm-4:30 pm	BREAKOUT #1: Air Quality Policy and Regulation <i>National Rules and Program Overview</i> <i>Stage 2 Vapor Recovery</i> <i>California Air Resources Board (CARB)</i> <i>Diesel Emissions Reduction Act (DERA)/Volkswagen Settlement</i> <i>Mobile Sources, Beyond National Rules</i>	Red-tailed Hawk
3:00 pm-4:30 pm	BREAKOUT #2: Ambient Air Quality <i>National Air Toxics Assessment Map Tool Demonstration</i> <i>Pala Band of Mission Indians Environmental Department Air Monitoring Program Case Study</i> <i>Gila River Indian Community Air Quality Program Projects and Updates</i>	Elderberry
3:00 pm-4:30 pm	BREAKOUT #3: Indoor Air Quality <i>Getting Youth Involved in a Healthy Schools Project</i> <i>Indoor and Outdoor Air Monitoring Using Low-Cost Devices</i> <i>Indoor Air Monitoring Instruments</i>	Cottonwood
3:00 pm-4:30 pm	BREAKOUT #4: Climate Change <i>Tribal Communities as Necessary Agents of Change</i> <i>Engaging Youth on Climate Change</i>	Rabbit
6:00-8:30 pm	Virgil Masayesva Awards Ceremony and Banquet Dinner (optional)	Summit Ballroom
Thursday May 9, 2019 (Conference, Day 3)		
8:00 am-3:00 pm	Exhibits	
8:00 am-3:00 pm	Registration	Summit Ballroom
8:00 am-8:30 am	Continental Breakfast	Summit Ballroom
8:30 am-9:30 am	Plenary Session: Wildfire Smoke-Ready Tribal Communities <i>Exploring a Smoke-Ready Communities Program</i> <i>Air Resource Advisors Air Modeling Tools</i>	Summit Ballroom
9:30 am-10:00 am	Networking Break	
10:00 am-11:30 am	BREAKOUT #1: Air Quality Policy and Regulation <i>A Tribal Perspective: Airshed Designations</i> <i>A Tribal Perspective: Insight to EPA's Advance Program</i> <i>TIPS for Open Burning</i> <i>California Air Resources Board</i>	Red-tailed Hawk
10:00 am-11:30 am	BREAKOUT #2: Ambient Air Quality <i>Catawba Tribal Air Program Case Study</i> <i>National Renewable Energy Lab's Tribal Energy Atlas Tool Demonstration</i> <i>TAMS Center Tools and Resources</i>	Elderberry

2019 National Tribal Forum on Air Quality Agenda
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Time	Session Title	Room/Location
10:00 am-11:30 am	BREAKOUT #3: Indoor Air Quality <i>Communicating Risk and Reducing Exposure During Wildfires and Episodes of Poor Air Quality</i> <i>Residential Wood Smoke Interventions Improving Health in Native American Populations: An IAQ Study on the Navajo Nation</i>	Cottonwood
10:00 am-11:30 am	BREAKOUT #4: Air Permitting for Oil & Gas <i>Air Permitting of Oil and Gas Operations on Tribal Lands: Coordination of Tribal, Federal and State Programs, Community Engagement</i>	Rabbit
11:30 am-1:00 pm	LUNCH (on your own)	
12:00 am-1:00 pm	Optional Tour: Pechanga Recycling and Co-Generation Plant	Meet in hotel lobby
12:00 am-1:00 pm	Optional Tour: Pechanga Great Oak	Meet in hotel lobby
1:00 pm-2:00 pm	Plenary Session: Tribal Air BIG Ideas	Summit Ballroom
2:00 pm-2:30 pm	Young Environmental Professionals	Summit Ballroom
2:30 pm-3:15 pm	Closing Session and Final Raffle	Summit Ballroom
5:30 pm-7:30 pm	"Breath of Fresh Air 5K Fun Run/Walk" (optional)	Journey's End Clubhouse
Friday May 10, 2019 (Optional Field Trips)		
9:00 am-2:00 pm	Optional Field Trip: Anaerobic Digestion Plant Tour	Meet in hotel lobby
9:00 am-2:00 pm	Optional San Diego Field Trip: National Science Foundation's Center for Aerosol Impacts on Chemistry of the Environment	Meet in hotel lobby

APPENDIX C

Summary of NTFAQ Attendee Evaluations

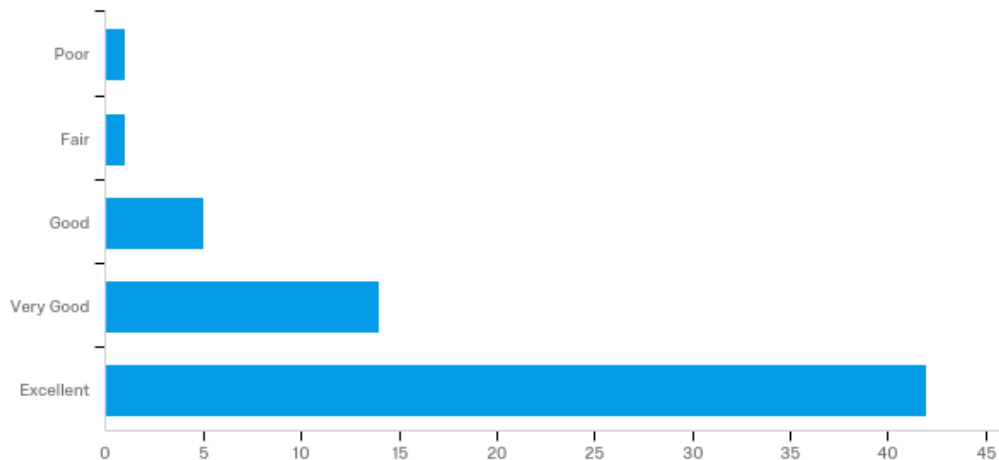
From ~ 64 Responses

With Graphs and Sample Comments

2019 NTFAQ Final Evaluation Report

Generated on June 4, 2019

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



Poor

- There was smoking allowed in the building.

Fair

- We arrived at 10:30 pm on our check-in day. My colleagues and I were told there were no rooms left in the block of rooms of the non-smoking tower (of which, we all had hotel reservations booked and confirmed) well in advance of our arrival. We all ended up in the smoking tower, and the next morning three of the five of us moved to a now vacant non-smoking room. What a hassle to have to repack and move again.

Good

- The room that I was initially placed in for Sunday evening was terrible (I was placed on the casino side in a smoking room). I was moved first thing Monday morning to a non-smoking room that was lovely, but I don't understand why the hotel did not hold resort tower rooms for those of us checking in on Sunday.
- It was nice. I was surprised at how little smoke intruded the conference area. But we are still hosting an air quality event that allows indoor smoking...

- It was beautifully designed and friendly staff. I like that the rooms were energy efficient.
- No fridge or microwave, few channels, energy efficient lights were frustrating

Very Good

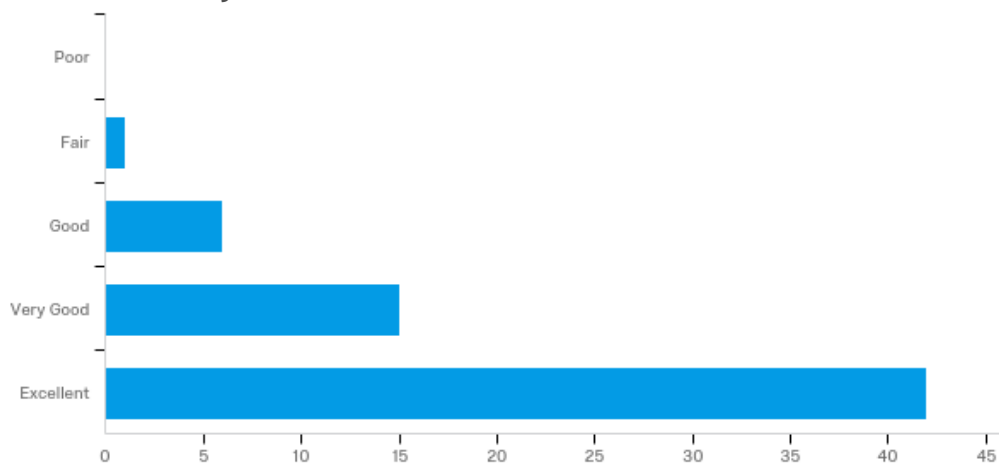
- Beautiful venue and a great room. The only thing that would have been nicer was a fridge in the room so we didn't have to eat every meal out.
- Not the best ever but close to it.
- The hotel room was very nice, comfortable and accommodating.
- I would have indicated excellent if my room had not been a smoking room (I don't smoke) otherwise the lodging accommodations were great.
- Very nice just wish it had a microwave and fridge
- The casino food was very expensive.
- In the building, liked the energy saving thing with your card.

Excellent

- I commuted to the conference and did not stay in the hotel. It seemed to be a very high class establishment and so I was assuming I would have thought the lodgings were also fantastic.
- Rooms were nice, non-smoking, didn't have to go through casino to get to room or meetings.
- I loved the fact that this section of the Hotel was separate from the Casino!!
- The rooms were fantastic and quiet. It felt like I was on the floor by myself, and I was next to the elevator.
- The rooms were beautiful, the property was beautiful and the resort staff were the most accommodating and kind people I have ever met.
- I usually don't sleep well in hotel rooms, something usually doesn't feel quite right, but I slept very well and was extremely comfortable the entire time.
- The rooms/facilities were clean and beautiful
- I felt welcome and staff were very helpful.
- Great customer service - very friendly staff
- Clean rooms and far away from the casino which was too smokey I stayed at a casino before and the rooms were too close to the casino the cigarette smoke was too stink
- Lodging that was provided was very clean and loved that the rooms were energy efficient.
- Beautiful rooms, very clean
- Beautiful setting and very pleasant staff
- The staff at this facility were attentive, professional, and overall it was a great stay. Furthermore, there was not the smell of smoke, which may make some people with a sensitive respiratory system.

- My funds were placed on "hold" from my bank and the NTFAQ swooped in and helped me until the very last day! Such an amazing gesture!
- Tribal Facility supports and enhances field trips to local reservations. Hotel was very clean and the indoor air quality was most exceptional.
- very comfortable
- The resort and casino were incredible!
- The hotel and rooms were great and located in a beautiful area. I appreciated all of the selections to eat in the hotel and casino. I was happy to see the Pechanga Band's history and culture throughout the facility.

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



Fair

- Potential contamination from the smoking in the Casino.

Good

- Rooms were great, although the route between the upstairs and downstairs areas was rather circuitous.
- It was nice. I was surprised at how little smoke intruded the conference area. But we are still hosting an air quality event that allows indoor smoking...
- Nice and large conference rooms.
- Everything was very nice, the layout of the meeting spaces was a little confusing.
- Pretty and good lighting, but wish it was more easily marked and that it wasn't on two separate levels that were slightly awkward to navigate between.

Very Good

- Hotel facility very upscale, clean. Conference facilities easily accessible. Room temperature was just right.
- Lots of room and not crowded

Excellent

- Food was excellent, servers were nice, meeting space was adequate and comfortable with good multi media
- Everything was literally contained in one area.
- There was plenty of space, ample bathrooms, and there wasn't a lot of noise carryover between the breakout rooms.
- The entire event location was immaculate.
- The conference facilities were stunning. I also appreciated that the conference rooms were removed from the smoking/casino parts of the hotel.
- NTF fit in this facility very well, was logistically easy to navigate, and made it easy to stay at the NTF without having to leave for food options or alternative lodging.
- The rooms were easy to get to and generally in the location
- Very Spacious and beautiful scenery.
- Large rooms, well temperature controlled, clean and modern
- Conference facilities had plenty of room and extra space for the number of people that attended.
- The facilities were very nice, comfortable and spacious. A lot to see and do in one area.
- very spacious, accommodating
- The setting was awesome and the Pechanga staff exceptional
- It was a great location with a variety of food options, the smoke from the casino did not interfere with the conference, and all staff was great.
- So professional, clean and comfortable
- Adequate space for participants in breakout rooms, all necessities provided and worked with no issues during presentation.
- Plenty of room for all sessions
- The facilities were very comfortable and inviting.
- No problems
- The casino was fantastic as a venue
- All the meeting spaces on the second floor and conference spaces on the first floor was all great, there was plenty of space for everything
- Great conference rooms and quality of presentations. The first day was a little difficult to navigate to registration.
- All the rooms were very nice, very near my room

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

- the variety of helpful information presented
- Touching base with my tribal partners, grantees. Continued networking. It is always great to see everyone at the annual NTFAQ and meet new folks. We were able to bring 3 new staff members to NTFAQ this year!

- Of course networking and seeing everyone throughout the week is always one of the biggest highlights for me. I always enjoy the eco-cafe and learning about new technologies and other tribal projects and learning from their experiences.
- I, personally, was very impressed with the amount of Tribal presentations. I love the fact that almost all Tribal participants did not read entirely off of their power points and were awesome in answering questions as they are the ones "on the ground" dealing with field issues. Loved it!!
- Everyone coming together to have a great send-off for Christy, and the support people showed for Angela, were wonderful examples of the community that the conference helps to bring together.
- I personally enjoyed all the networking! It was great to get to know new people and also meet new vendors and some had workshops which was great!
- I have to say the R training, like problem solving and the exposure to a creative process
- I feel very strongly, that the forum should take place in tribal facilities if available. I really appreciated how involved the home tribe was involved in speaking and presenting.
- The topics covered at the Breakout sessions were very useful and lot of new contacts for networking.
- Lots of great networking and discussions throughout the conference. Good sessions throughout the conference.
- This was my first NTF, everything about the event was a wonderful and positive experience.
- The food was excellent.
- Hearing about new topics, concerns, and updates is always the most helpful part of the NTF for me.
- Always net working
- I really like the networking and sharing of information at the Eco-Cafe session.
- Meeting all the great people we usually only work with over email and the phone!
- Thoughtful programming, including opportunities to network
- Prevention on Mold In Homes, How we feel about Climate Change
- Large turn out, well received by all. Every year gets better.
- I enjoyed networking with friends and colleagues.
- The diversity of topics and the programs - the acronym and attendee lists were hugely helpful for a first time attendee!
- I love the networking clubhouse with the opportunity to speak in smaller settings about our specific needs.
- Lots of good topics in breakout sessions. I especially found session on regulation and policy, and on Climate change were useful, but also attended some on Indoor Air quality.
- To see a company do a great presentation on a subject like Meth , JUST DONT SEE TRAINING ON THAT SUBJECT ANYMORE LIKE IT JUST WENT AWAY.

- Sorter and more efficient plenary sessions.
- the community feeling
- I really liked the Networking session where we circulated from table to table to ask questions.
- To me the most positive aspect of this year's forum was being able to make new connections with more people that are in the same field and also being able to go to classes that would really benefit my nations program.
- The collective efforts by each affiliate, bringing their ideas and struggles for others to view and create key takeaways.
- The participation of almost everyone there. Whether it was attending, presenting or asking valuable questions after the presentations. It shows the passion that all have for air quality and all environmental issues.
- networking opportunities
- I enjoyed the Award Ceremony. It had a very good focus and great people being awarded. I also enjoyed that this year had a broad range of topics to attend.
- This year's forum was awesome. On the positive note, I enjoyed and learned a lot. I can't decide what topic was better than the other they was all very educational and informative.
- networking with other tribes, making new friends
- The sessions were great and the networking opportunities with other air quality professionals was very informative and educational. Learning from others experiences provides a better understanding of how to move forward in air program development.
- great venue, great presentations
- Since this was my first time attending, I enjoyed the conference. Specifically, I found the youth component endearing and refreshing.
- Most positive aspect was how PASSIONATE each and every presenter was, it was inspiring. This was my first forum I have attended, and I cannot wait to come back next year. Ready to share what knowledge I have gained over the year.
- As always, I enjoy eco-cafe and the round table discussions. I was able to visit and make an introduction to myself to other cohorts that are or have worked on an emissions inventory. I made sure save their contact information in my agenda booklet. Even to be able to visit with the very personable Pat Childers from EPA. He gave good insight on reapplying for a 103 grant.
- This was my first ever NTFAQ Conference that I attended. It was nice to learn about the history and what is currently going on today.
- I loved that the tribe's history was given throughout the conference. I also loved that I was able to choose between a huge amount of topics during the breakout sessions.
- Grouping the Eco Cafe with the exhibit area (rather than exhibitors moving) worked out great! And all the services were perfectly organized (as always). Kudos to the team.

- Having opportunity to be reacquainted with older air quality professionals as I have been out of air media programs for quite a few years. Seeing new technology for ambient monitoring from vendors available. Having opportunity to meet face to face with NTAA EC.
- It is always positive when we see so many new people attend the conference. Having new younger speakers (tribal).new ideas on the air out there.
- Strong plenaries, great meeting facility, many repeat excursions that could accommodate all interested participants.
- It is always great interacting and networking with other environmental professionals.
- meeting different people from all over break out were very interesting hearing climate change from different areas
- The staff was amazing. They were helpful, kind, and very accommodating with anything I needed. The food was amazing. The facility was clean and rooms were easy to get to. But one this I loved was the clean air throughout the facility. I know I am a smoker but when you go into a building and the smoke takes your breath away there is an issue. Their air filtration system was amazing and I really appreciated that. The only negative was the distance from airport. I was able to join with two others attending the conference so we carpooled together. The draw back for that is only one of us can claim on expense report. So I am hoping ITEP will reimburse me for that rental.
- All the attendees and presentations which allows for the best learning experiences and networking
- making connections with many different tribes and vendors
- Everything in the forum was very good, from the opening ceremony to the closing. You had a lot great classes to choose from. We are presently trying to expand our capacity for developing a Tribal air program. Your presentations provided a lot of good information and resources to pursue our goal of developing our program. We will continue to seek training to enhance our capabilities and knowledge to achieve this goal.
- The Host Tribe was very accommodating, very courteous, a very nice resort. Rooms were very comfortable. Thank you to Pechanga Tribe, EPA, NTAA and ITEP!
- The most positive aspect of the forum was the networking and breakout networking opportunities.
- Everything it was a great conference
- The community: 5k run/walk cheering, donation and give away drawings, honoring those who are doing great work or have done.
- Great Breakout sessions
- I loved all the presentations that I went to, the Eco Café was really neat. I loved how after the forum, many people still got together to participate in the 5K.
- The networking possibilities
- Enjoyed all aspects of the conference.

- The networking opportunities with not only with people at the conference but the Pechanga staff (Environmental and cultural departments). I was happy to hear the Bird Singers and enjoyed the drummers at the awards ceremony.
- It was really open
- Networking time. Sharing tribal info. Bringing in partners, outside agencies. Good Monday trainings. I was also impressed on the amount of volunteers who stepped up that were not part of the planning process... This was very exciting to see and to see the new blood engaging.
- Absolutely a beautiful casino, resort and conference center. Could not ask for more!
- Meeting everyone I see in the emails and class postings. Seeing Christy retire as she was a very kind person in the few interactions before this, it was very nice to see her honored so well

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

- as complete a draft agenda as possible to be provided earlier to enable better participant scheduling
- I was very disappointed that in the Mobile Sources sessions, specifically the DERA/VW Settlement session that we only had 5 minutes each to present. The session was jammed-packed with speakers and not enough time between each for Q&A. I realized then that it just wasn't worth presenting at all, unless a speaker can have at least 15min plus Q&A.
- One thing I would keep the same is offering travel assistance and the group activities such as dinner, movies, field trips, etc. This was a great conference, if I were to really nitpick, it would be an easier, more consistent way to sign into each session. Especially when catching presentations in different rooms during the same 1.5 hour time period.
- Wow! I don't know how you could top this year's NTF. There were so many positive aspects available throughout the entire conference, especially with the additional tour options to see certain operational aspects of the facility itself! Impressive!
- I know there is always room for improvement, but I don't have any particular items for consideration.
- not a whole lot, it was great
- More problem solving training. it the only way to alter our thinking
- My biggest complaint was transportation to and from the airports.
- If possible transportation to other main airports should be arranged but understand the unique circumstances here because of three main airports.
- A no smoking venue. An Air Quality conference should be held in a smoke free environment.
- I can't pinpoint anything specific. It was a great experience.
- The Eco-Cafe and Banquet Dinner should be on different days, it was too much for one day. - It would be helpful if the various presentations that make up the breakout sessions were listed with times so that attendees could more easily jump from one

breakout session to another to catch different presentations. - Registration should have begun promptly on the Monday. Registration started approximately an hour later than stated, which meant that all of the sessions that day had to start late. It was also a poor way to start the week. - It would be helpful if the nametags were double-sided - they often were turned backwards and were therefore ineffective.

- Can't think of anything.
- For the future Walk/Run event making sure to have numbers for people to wear so, it is easier to identify the participants and record their time. There was some issues with making sure the right time was written down for the correct person, especially since I am new and didn't know that many people. Pat Childers said he could get numbers for the next forum.
- I know some of my friends were unable to attend some of the tours because it was already full. It would be great to have more people being able to attend some of these tours in the future.
- Protein for breakfasts! Yogurt would be great.
- Roundtable discussions - could be a little longer than 15 minutes
- Have airport shuttles to the nearest major airport coming or going on a regular basis on travel days.
- Times listed for each speaker within a session. There were some breakout sessions where I wanted to hear some speakers from one and some from another and would have liked to go between more than one but didn't feel that I was able.
- The seats with the back to the presenters were not great.
- Ground transport to/from Airport was a bit confused on when / where to pick up and pretty long between. (I had to wait 5 hrs. at airport for my flight home).
- 2. Outside speakers on regulatory issues that are able to tell it like it is. EPA staff are constrained from addressing certain issues in open forums.
- Maybe introduce the staff in the open ceremony because this year look like there was a Lotta new attendees
- keep the same format
- better Wi-Fi
- I think it would be helpful to extend the networking session where you could move from 1 topic table to another, because there was really good information but not quite enough time. The session where you could walk from table to table was great but a little harder to access. Also, there were some great EPA representatives there who said they were looking for feedback, but I think they hung back a little trying to be receptive. If they provided more of an introduction to what they do, it would make it easier to provide feedback on how it could help. And, it would have been helpful for people speaking to mention the region they were from, in addition to the tribe, to know where they were located.
- The forum was great so I have no complaints.
- If there is going to be a 5k, schedule it on the first optional day (Monday). 5k's are a great tool to create a culture and to invite all guests to attend to create a better

atmosphere and increase the positive momentum of the forum. In order to create an improved culture we can all partake in the event, having fun together, working hard, laughing, pushing each other to become better, and most importantly we are all on the same mission, as in the forum.

- It seems that each year. Improvement is made from the previous year of each NTFAQ. One thing I was thinking about, has to do with the scholarships. With budget cuts being done on everyone's programs. Adjustments have to be made to the programs and most are having to pull budgeted money from their travel, to put it other needed areas. This kind of adjustment makes it more difficult for most to attend trainings and conferences, such as the NTFAQ, when it has to be paid for up front. If possible. Could those who are awarded scholarships. Get the travel and hotel paid for up front and not have to wait on the reimbursement. And to have some rules in place, to follow, in order to keep the awarded scholarship money. Or the scholarship awardees will have their department and programs billed for the cost of attending the conference and for not following ITEP scholarship rules. Not sure if this anything that could be possible. It was just a thought and possible a way that more could attend the NTFAQ each year
- More Radon/IAQ topics related to Building Codes.
- overall, the conference was well thought out and had something for everyone
- Longer Networking Clubhouse Discussions. Be able to spend a little more time at tables talking with other people before moving to next on to next discussion table. Field Trips filled. I missed out on seeing the Air Monitoring Station.
- Too many great breakout sessions going on at the same time, hard to choose which is more important to attend. Maybe make breakout sessions into 45-minute blocks, and shorten the 30-minute break to allow transfers to a different presentation if desired.
- There were a few technical difficulties that occurred in one of the breakout sessions. So, my suggestion would be to ask the presenters if they would be doing interactive presentations so the area can be examined prior to the breakout. One presenter was looking at the laptop, which he had to turn his head around to see the screen because the laptop was blank. The only way he was able to the mouse pad and see his selections was if his body was contorted. I am only suggesting this because he stated that he was uncomfortable. Additionally, the audio was not set up so one presenter spent well over five minutes trying to address the issue. It did not work and so we had someone play the audio on their phone with a microphone up to the speaker while the video was playing on the screen. It was a bit distracting that the audio was a few seconds off from the video.
- Improvement: The breakfast bar, maybe throw some hot foods in there.
- The Super Shuttle ride from the airport was rather expensive. I know you encouraged carpooling, but I had very different flights than my coworker. Also, the announcement for free shuttle rides from a certain airport wasn't shared until after travel arrangements were made. I think reimbursing lyft/uber would be cheaper. They have the ability to print out trip receipts for work/business.

- I would have liked to hear more about other Radon programs.
- Possibly consider having presentations on The Salton Sea which is currently drying up and could pose local and regional implications to human health and the environment.
- I think just promoting big time how the NTFAQ is a way to show off your stuff. Projects no matter how small or big. I think having a conference in an area where a lot of the focus was on that area was awesome. And it probably showed the most with the full field trips.
- It would be nice to see more presentations on tribal climate plans.
- There seemed to be some confusion and periodic technical difficulties in some of the breakout sessions. Audio problems, connectivity issues, etc. Nothing serious.
- I sure didn't like paying over 600 for the shuttle round trip from the airport to the meeting.. you all could have let us know in advance to travel to Ontario instead of San Diego.. Me and my assistant went on different flights so it cost over 1200 .. Have a better breakfast in the morning with the works .. Was starving but you all did a good job keep up the good work.
- It will be hard to find a better facility, Pechanga was amazing. This is a really hard question ITEP always seems to out do there selves each year. Just when you think wow this is the best then next year you're thinking the same thing.
- It would have been nice if the wall separating the vendor section and the large plenary section remained open. Visitors could more easily browse the vendor exhibits between sessions
- Maybe a course on developing a Tribal air program from beginning to end, with all of the resources available to Tribes.
- Luncheon to accommodate those who have allergies. They brought me a vegan, I thought I would be able to eat it. But it had soy in it.
- The layout in the meeting rooms could be improved. It was difficult to find a good place to sit and comfortably listen to the presenters at the round tables. Longer, rectangular tables could help next time.
- Less waste: lots of plastic cups, plastic holders for the food served, and even the paper schedule. Think about looking at how the National Adaptation Forum reduces waste or the AISES' conference schedule app. A carbon offset project/fund that offsets some of our travel carbon at the site we are at: like tree planting or funds for a food sovereignty project, etc. Less chairs at the tables, a bit cramped.
- emphasize the Virgil Masayesva awards banquet
- I loved the eco café, the only thing is that it was in the same space, or half of that big room. The other half of the room was being prepared for the lunch, which was delicious! However, with so many tables and people in there, I had a very hard time hearing and being heard. It was very loud. But it didn't stop from getting loads of information.
- It was a great forum!
- We had a problem with the Audio in our presentation. Had to get creative to play our videos. Would be good to have all A/V double checked to ensure all working.

- Announcements were not communicated well. I did not know where registration was located. I did not know our raffle tickets were only good for one day or where to find the winners. The ticket winners should be announced at the beginning/end of the plenary. The tickets should be recycled for the next day. Things were not announced regularly on logistics. I enjoyed the opening, keynote speakers. But the NTAA Chairperson should have introduced the EC during the opening plenary. TAMS recognized their committee.
- More networking for the newbies
- Revamp the advertising for eco cafe. Felt like we needed more tribal presenters and presenters who were presenting talks to add to their info sharing.
- Sign up online for tours including filling out and providing the waiver. More info in advance about tours, raffles, luncheons, dinners etc. More instructions in advance for volunteers.
- Travel here was challenging, a lot of security obstacles, expensive meals, it a lot of amenities in the rooms

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

- Tribal Energy Atlas Tool Melinda's TAMS presentation Tribal Case Studies Indoor AQ Topics
- Mon. 5/6 - CAA Grants and TAS for Air Quality; Tue. 5/7 - Network Café; EcoCafe; Tribal Perspective of a Class 1 Re-Designation; Sick Homes: Health Impacts from Meth Use in Tribal Homes; Wed. 5/8 - Sick Homes: Health Impacts from Meth Use in Tribal Homes; National Rules and Program Overview; DERA/Volkswagen;
- How to test for Methamphetamine. I would like to learn more about this and how to develop our own standards and the best ways to implement testing with not only individual tribal homes, but also our housing authority and multi-family dwellings.
- I particularly enjoyed ALL of the indoor air sessions, much of which I already do, but was great to hear the success stories from other Tribes. The Drone's sessions was very interesting, but it does bring concern with the registering and operator licensing that our Country's regulatory agencies have imposed.
- I love the Tribal Air Big Ideas session; every speaker has something different perspective and something interesting to convey.
- workshops by vendors to see what they were about
- Network and information sharing to meet other professional and interact with each other. also, share our interest and find new topic and way to better ourselves
- I liked the overall spread of topics and speakers. I enjoyed attending the Drones 101 pre-conference session
- Presentation by Gila River on Air monitoring.
- They were all great.
- There were so many great sessions and presentations. I really enjoyed the opportunity to attend one of the tours (Solar tour). My favorite session was the optional Monday session on R. It was nice to be able to have the hands on training.

As far as presentations, all of the presenters were great, my favorite session/presentation was the Plenary Session: Tribal Air Big Ideas as far as being an audience and my favorite session I was included in was the Eco Cafe & Working Lunch.

- The policy session on Monday afternoon.
- Methamphetamine and that really cool guy that presented on the wildfire smoke resources from the Interagency Wildland Fire Air Quality Response Program.
- I really enjoyed the Climate change sessions and different ways to approach outreach with different age ranges. Then also the Monday "R" training was excellent and supper fascinating.
- My favorite session which I found most useful would have to be the process on section 103/105 grants and TAS. The presentations help me understand the different grant programs and how to optimize funding opportunities for these grants.
- The presentation by the two ITEP interns was pretty incredible.
- Roundtable discussions
- Indoor and Outdoor Air Monitoring Using Low Cost Devices/ This session went over the application of low cost particulate matter monitors in 2 projects. One project is focused on preparedness for summer wildfire smoke and the other involves ongoing ambient monitoring, with plans for indoor monitoring.
- Air Toxics Mapping Tool. Tribal Case Study T640 vs BAM 1020.
- I enjoyed the breakout sessions.
- EcoCafe, meth, climate change
- The compressed 'R' Training was very informative.
- climate change breakouts
- Eco Café networking I always get a lot of good information in a short time.
- Meth houses presentation was unique
- Low cost sensors
- The talk on starting an indoor air quality program was very helpful as that is what I will be doing this year. And the presentation on "Sick Homes" was very informative and an aspect of indoor air quality that I hadn't considered.
- On the first day the Drones101 was very helpful due to seeing other ways that drones could be used in the environmental field. For the rest of the week I would have to say that the Climate Change sessions were always good. Although I can say that the Eco Cafe is going to always be my favorite.
- Ambient Air Quality: Regional Haze: Methods, Metrics, and Regulation, presented by the Bishop Paiute Tribe. It was a great session because the tribe is near us and we face similar problems with haze. The visibility during tourist season combined with wildfires can impact our area heavily and I thought I was great to see what we can potentially do to regulate and determine actions needed for the tribe. Gila River Indian Community Air Program Project and Updates: the presentation covered some great information on visibility systems and emissions software. It is an idea I think we

can cover within the next 5 years. Install a visibility camera facing the west to assess and build tribal regulation over time.

- I liked all the presentations/sessions that I attended. I really did like the presentation on cleaning out the meth from meth homes. And the sessions on climate change and indoor air quality.
- Big ideas and wildfire smoke, ambient air sessions
- Sick Homes: Health Impacts from Meth-use in Homes
- My of my favorite session was the indoor air where I learned to make the fan air filter. I already have a P.O. in to purchase the supplies to test out a few in tribal housing. I really enjoyed the networking and moving from one table to the next. Getting approved for the CAA 103 for the first time is was able to meet and talk to several different persons to help me along the way. The meth presentation was great. I know the vendor was trying to sell his product but meth has taken over Indian Country. I know our homes need tested.
- I enjoyed watching the younger grads coming in and speaking and being the next voice of change.
- TAS, Class 1 Re-Designation, Plenary Sessions, Tribal Success Stories, and seeing the solar park at the Santa Margarita Eco Reserve.
- I enjoyed almost all policy presentations.
- One of my favorite presentations was the Indoor air quality: Sick homes and communities presentation. Aside from the interesting nature of the presentation, the discussion following this presentation was engaging. Another presentation that I enjoyed was the climate change breakout: Tribal communities as necessary agents of change and Engaging youth on climate change. The initial presenter provoked interesting conversations and the following presenters provided great approaches that I can utilize in my program.
- AMBIENT AIR! So excited to learn more.
- My favorite was day one of Climate Change session and day 2. Some of the presenters were funny (Ms. Shasta from Pala) and some gave a traditional approach to writing a climate adaptation plan (Phil DeFoe).
- I loved hearing from the youth. The sessions that talked about road dust was an important one as well, since road dust is a constant issue in Alaska.
- I enjoyed the Meth presentation, I learned a lot about how much effects homes. Since this is a huge problem everywhere, I was able to gain knowledge so I can further disseminate what I learned.
- Designation of Tribal Airshed IAQ wood smoke DuhMeTest!
- Big ideas people telling their story from the heart. I love that!
- The solastalgia presentation was my favorite.
- Personally, I really enjoyed the Plenary Session on Tribal Air Big Ideas as well as hearing what the Young Environmental Professionals shared.
- my favorite was the meth and climate change

- I attended the climate change sessions and for me it made since. In the North-West has seen a huge drop in precipitation, which effects so much here I was interested in learning more about what we can do here in our section of the world.
- Being we have an indoor air program, I favored the indoor air presentations.
- NA, exhibitor. Eco cafe session was most interesting
- I enjoyed listening to the presentations from Tribes on their programs, including the resources they utilized in developing and implementing their air programs, including the monitoring equipment.
- I loved the IAQ on the Wildfire Smoke and Wood Smoke, the Meth Session. All were good!
- I enjoyed the Big Ideas session as it was inspiring and helped bring everything I learned during the week full circle from technical to real life application and appreciation.
- Climate Change breakouts and the Meth Breakout
- Grants presentation on Monday with the EPA One of the climate change ones that went over behavior change and solastalgia
- climate change air quality programs- Pechanga and GRIC
- We are beginning out ambient air program, we already have an established IAQ program within the department. So even though I know more about IAQ and would have enjoyed those sessions more, I participated in the Air Monitoring Programs instead. I did feel a little lost in some of them just because I am not as familiar. But the program manager from Pala had a presentation that was really helpful, about walking into a program that you are unfamiliar with. And he gave me local contact that he knew of and answered many of my questions at the end of his presentation.
- Wildfire Smoke plenary, Climate Science Alliance/Climate Kids
- The R-Training session was great. I will definitely be interested in the 3-day training offered in August. I hope to use this to analyze my data. The Young Professional presentations for the opening. We should look for more ways to empower Native youth voices at these conferences. The film gave insight of the Tribal land/disputes with the community and corporations. Climate Change sessions were great. I enjoyed the variety of presenters and examples of ways to communicate to communities. Wildfire Smoke ready Tribal communities and Tribal Air Big Ideas.
- TAS, R and any other related places
- Eco cafe of course Intro to R AQ policy and reg session Tribal comm as necessary agents of change
- Regulatory sessions, TAS Meth lab remediation Great info at the Echo Cafe
- R training

Q6 - What topics or sessions would you like to see at next year's NTF?

- Similar variety as this year, but updated
- DERA Program / VW Settlement update
- More on Methamphetamine and IAQ.

- I would love to see more Tribal presentations, experiences, and successes. Also, I signed on as a Volunteer this year and did find that there are many, many little things that go into pulling off success of these Forums. I would gladly volunteer again, however there are many other things we could assist with as volunteers to lighten the load from the Facilitators. The "Big Ideas" presentations were excellent also as it gave the opportunity for Tribal programs to share ideas, and have a chance at learning how to present in front of a large crowd.
- Nothing to suggest right now, but I'll be sure to chime in on one of the committees.
- new monitors and tools, also climate change
- a daily big tribal air big ideas at the end of the each day
- A drone and air quality session, a session by NTAA describing the comment letter process and their templates, IAQ and small sensor projects,
- Case studies on Air monitoring by other tribes.
- Workforce development Education and Outreach Youth involvement College student involvement
- I think it would be interesting to have a session focused specifically on tribes that have just started their air program/monitoring within the last 6mo/1yr (at the time of NTF), and be able to learn about their struggles and strong points in starting their program.
- Climate change - it's effects and what tribes are doing to adapt. Wildland smoke management - the impacts of wildland smoke and what tribes are doing to mitigate these impacts and/or adapt.
- I'd have to think about that a few more months.
- More climate change and maybe more on "R" and how drones can be used in the field.
- I would like to see some more topics dealing with Lead and Lead programs from other tribes.
- I can't think of anything, but the form won't let me submit without putting something here.
- Roundtable, eco-café
- More about mold & what Climate Change does to the air
- Relationships with States and the Federal Government
- I would like to see the same topics and sessions, but new voices presenting their projects.
- Mobile sources
- More data/QA. Perhaps some type of QA assistance day. Help with specific events and proper qualifying/informative codes.
- Similar to this year
- Anything with Indoor Air Quality.
- More up to date air monitoring technologies
- Low cost sensors

- I would like to hear more about starting an indoor air quality program, and to hear more about how tribes in California specifically (as it is the only state where you can't take meth-contaminated items directly to a landfill) handle meth-decontamination of houses. Also, hearing more examples of how tribal environmental departments work with other departments would be helpful.
- Climate Change Impacts
- I would like to see other tribes who have experienced heavy smoke days, how they created and assessed a safe zone with clean air. How are tribes able to use grants to purchase an air filtration system.
- Indoor Air Quality, Air Monitoring, Emissions Inventory and Climate Change.
- Forming partnerships on different scales, national, regional and local.
- More on meth remediation. The conference touched on testing, but plenty of questions on how to remediate homes now.
- Renewable energy to cut down on pollution.
- Progression of Air Sensor use and beginning air monitoring when you first start out.
- Continuation/evolution of the topics from this year. More on citizen science.
- This is a great question but I did not get to attend all of the presentations and it was my first NTF, so my answer is not thoughtful enough. But one could talk about the impacts of climate change on health or air quality and epigenetics.
- Meth homes, more in depth, on how we can combat the air quality in those houses for our elders who continue to still raise their adult children, grandchildren and great grandchildren.
- Technology and Outreach (website, social media/apps). What are you using to reach the community regarding ambient air. How is that working for them.
- A good idea might be to look for youth to join and present in the Big Ideas at the end of the forum. Or maybe try to provide more opportunities or chances to include the youth since they are going to be stepping up to the plate sometime down the road. The sooner the better. I noticed that there are a lot of members with years of experience who might be getting close to retiring. Let's encourage and empower the youth to step up.
- I would like to hear more about other Radon programs and hand on activities for students.
- The Salton Sea
- I think a presentation on what people are doing in their communities to reduce the amount of plastics and other man made products. Now they are saying that the plastic microbeads are being evaporated into the sky and coming down in rain and snow (precipitation). Maybe invite NADP/MDN back to discuss.
- Hear more about tribes using energy efficiency and renewable energy to achieve their air quality, climate, and sovereignty goals.
- I would like to hear more from the vendors in a presentation type format where they explain and demonstrate how their products/equipment/technology plays a role in solving/measuring/monitoring air related issues.

- it's always good to bring an elder and a student with us to any conferences
- Climate Change, I also think it would be great to get someone in and talking about the oceans and how that really effects climate change. The oceans at one could clean air and now our oceans are so polluted they can't keep up. IAQ is always one we should be address.
- I feel there's not much left that isn't covered it's just whether or not the presenters schedule enough time to dig further into some of the topics.
- low cost monitors
- A stand alone course on developing a Tribal air program from beginning to end, with all of the resources available to Tribes.
- Pollution and Ecosystems. I have attended this training in Flagstaff a few years ago, and I really enjoyed it. I gives you a broader understanding on how air quality affects everything. Thank you!
- I think the session topics were very relevant this year, I don't have any current suggestions.
- Passive techniques to mitigate: like green infrastructure or indoor plants Projects that reduce commuting emissions (ex. Kalispel Transit) Intersections of climate change and air quality, how to include climate change in your EPA grant given this political climate.
- tribal program presentations- monitoring, data usage and management, policy, planning, permitting from various types of tribal programs collaborative projects
- All the sessions I wanted to attend were available. Though I wasn't able to attend them all I seen them all in the agenda. All except Environmental Inventories. I know that ITEP has an online course in developing EI's, but it would have been great to have an introduction to EI's and we would have been able to meet others who are just developing theirs also and maybe have gotten contacts for resources and support. I'm not sure if this topic was available at the Networking Clubhouse, if it was I unfortunately missed it.
- Love to see more climate change sessions, more sessions on wildfire smoke issues
- I am hoping to work with one of the communities to address road dust issues, if so I would like to present the results next year.
- Expand sessions on R-Training (more examples of Tribes using R), Wildfire Smoke (wildfire experiences and tools/possible ways to address AQ), Climate Change (adaptation), State/Tribal engagement, Youth (more presenters),
- R
- I would like to see an energy, alternative energy track. There is a big movement in Indian country on this front and the air quality aspect with it is sometimes overlooked. Could bring in nrel, MTERA and epa to name a few as partners plus many tribal case studies.
- More regulatory and review for new air quality staff. How audits and QC is done Conducting an Emissions Inventory QAPP writing
- These were all very good sessions, r again for sure, maybe two part,

Q7 - Are you interested in presenting at a future NTF, or do you know someone we should reach out to as a prospective presenter? If so, on what topic(s)?

- Yes. I have presented the last few years on the Diesel Emission Reduction Act (DERA Program). I would like to see my session be longer than 5-minutes. It is usually tag-team presentation with ITEP (who presents on the VW Settlement).
- Phillip Mee, Sac and Fox Nation, would be a great presenter.
- I would present just about ANY time I'm asked. I am quite proficient in the Indoor Air field, to include structural issues. It would be a great idea to have at least one presentation on building terminology, its purpose, and potential issues. I believe this would aid greatly in helping others in putting together a more proficient and detailed report.
- not at this time
- Maybe if someone willing to share their time. Like 30 min each at breakouts. I guess mine would be on motivation again
- Now that I got my feet wet, I am open to do a presentation again.
- Youth presenters
- Yes, I have multiple presentations to choose from.
- Yes. I'll present on health or IAQ
- Yes, mobile sources
- Presented this year. I might suggest my Air Specialist Kelsey Larson, possibly on some topic of atmospheric modeling and Air Quality,
- Comanche Nation would be interested on Indoor air quality.
- As the Yavapai-Apache Nation is still getting the Air Quality program up and running, we would not be able to present at next year's forum.
- Yes! I am very interested in presenting and possibly doing continued presentations each year, if possible. Probably on Indoor Air Quality, Emissions Inventory, Climate Change/Tribal Resilience.
- wildfire smoke and smoke ready communities Okanogan River Airshed Partnership
- Yes. We have a great indoor air program that has done work with mold, radon, and meth.
- I would I started from the bottom almost 6 years ago. I added indoor/ambient air the GAP just a small section started training. After training and hard work getting denied once on a 103 and once on an Indoor Air I am happy to say Otoe-Missouria Environmental Department has been approved for a 103. I got the Friday before attending so I made sure to attend everything that will be pertaining to the startup of the Grant.
- I wouldn't mind setting up at the round table discussions or eco cafe on writing standard operating procedures. When I came into my program I had no knowledge of what I was suppose to do. There were written SOP's in the QAPP but I created a step

by step guide with pictures and how to's. I think this might be helpful in assisting others since air monitoring is so technical and hands on.

- Most Definitely
- I wouldn't be interested but I would like to hear from IHS researchers on new and upcoming technology or findings.
- Always good to hear young students and elders speaking .. would like to see more elders stories like how it was when they were growing up and how its it now
- No, I'm not interested in presenting at a future NTF. I think Celine Bethel Air Quality Coordinator for the Yerington Paiute Tribe would make a great presenter.
- Yes plan on attending every year as long as I work in the Environmental Department
- Jay Johnson, Joe Brewer, and colleagues from Kansas University, on working with tribal nations (could be good for non-tribal entities like the EPA or consulting agencies) Green Infrastructure: Richard Baldauf, Senior Engineer, U.S. EPA, Office of Research and Development, Robyn DeYoung, Environmental Specialist, U.S. EPA, Office of Air and Radiation
- I'm still in the preliminary stages of developing our program, I am not able to present at this time.
- Possibly; mitigation/climate changer
- I am hoping to work with one of the communities to address road dust issues, if so I would like to present the results next year.
- I am interested
- Green energy projects, policy and tribal case study

Q8 - Did you participate in the Networking Clubhouse? If so, please provide any suggestions or comments you have regarding the Networking Clubhouse.

Participant

- I understand the point of the "speed-dating" approach, but I would have liked to have more time to discuss with my table on a few issues. And yes, people can follow up one on one, but it changes the dynamic of the conversation and there was so much knowledge at some of my tables I wanted to continue the conversation as a group.
- I participated for the VW Settlement table. It is really hard to get people to ask questions as they would rather sit and listen.
- I enjoyed listening to new ideas
- I listened in on one table the entire time that concerned by upcoming presentation so I could get an out-of-the-box sense from tribes concerning my topic.
- The only suggestion for this session is more time to for the topic discussed.
- This was one of my favorite parts. It would have been nice to have had a list of the different table topics in advance with a brief description of the types of info that could be provided.

- I do like the Networking Clubhouse but I think it could be improved by giving more time at each table. It seemed that after going around the table everyone introducing themselves just about took the whole 15 min period.
- No Suggestions. I think that how networking clubhouse has been going each year, has been just fine. It's all about participating and asking questions on what you want to know.
- No suggestions
- I really take away a lot of information from this sessions (please see above)
- I think this depends, perhaps there should be five minutes added to the time. Just as everyone got comfortable and the conversation turned to a discussion, the time was up. However, if the objective was to provoke thought, then it was great.
- I received plenty of good suggestions and advice sitting in on these sessions.
- More time for the discussions
- Yes. No chairs next time, should do in standing place could still have tables but at standing height. Also more time would be great
- It was good and followed well. Keep changing up the table topics though to bring in New topics each year.
- Needed more time!
- 15 minutes seemed too short

Facilitator

- Yes, I facilitated the DERA/VW session. We received quite a few attendees that inquired on DERA and VW.
- I thought this year was better because we had room to spread out and it was easier to hear. Sometimes it is hard to have a conversation with so many talking at once.
- I enjoyed the session and we had some good discussions.
- Went great, with lots of introductions made and questions answered.
- always a good time

Q9 - Did you participate in the EcoCafe? If so, please provide any suggestions or comments you have regarding the EcoCafe Exhibit Session.

Participant

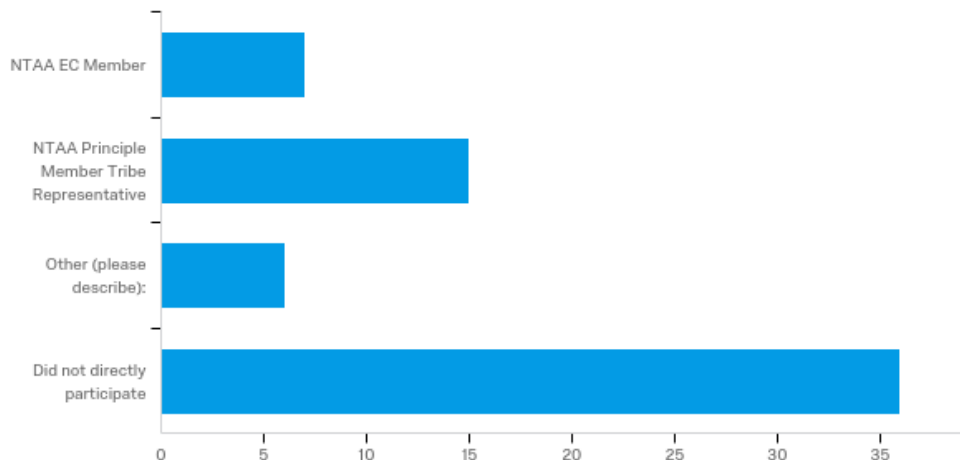
- Spread out the vendors a little more. It got pretty crowded and loud. Was hard to hear unless standing right next to the vendor speaking.
- again, I just enjoyed listening and learning
- Space was a little tight this year.
- It was a bit crowded - a set-up allowing for more space between the booths would have been helpful.
- Tight venue for the amount of tables.

- I really enjoyed this session. Gained a lot of great information and resources from each of exhibitors and presenters.
- I liked the interactive nature of the event
- It was very loud & hard to hear the people we were speaking with. It was also very crowded, which made me feel a little uncomfortable.
- Maybe have more than one person at the exhibit to talk to.
- Session was busy and fun, no complaints.
- No suggestions or comments
- Good people and a lot of networking
- Yes, again, great opportunity to network with people, vendors, and exhibitors
- The only suggestion I could make was it was a bit of a small space for all the tables and participants. However, that is not something you can directly improve. Overall, it was great networking and I got to look at various instruments and learn.
- Maybe a timed introduction session where people rotate tables so everyone gets a chance to talk.
- We do the same thing at Haskell University, haha it was great
- There was so much information and so many tables, it was excellent. But the space it was in got very loud. Maybe to spread the tables into separate spaces based on topics.
- Thought it was lower numbers for tribal presenters. Encourage presenters to have information to share our display to engage participants. One booth in particular had nothing to engage participants and draw them in.
- Awesome session. Got a lot of helpful information!
- Wider aisles, very jumbled with people jumping back and forth in all directions, there was no organized flow

Presenter/Exhibitor

- I was sharing table with NAU/ITEP for my DERA program, while ITEP provided information on VW. It was confusing, since there was also two NTAA tables. So, I wasn't sure what table I was supposed to at or sharing with.
- I liked the way the room was set up, with the exhibitors on one side instead of surrounding the tables where people eat.
- Really great way to meet a lot of people quickly.

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



NTAA EC Member

- That was a great lunch and great presenters
- The lunch was most awesome, very good food. Meeting EC members face to face as I am an alternate for the Chair and do not attend face to face meetings throughout the year.
- Great, amazing food but trying to look at the screen and sit at a round table was weird. Maybe a huge circle next time.
- It went well. Great presentations by all staff and excellent star presentation... It was so impressive and really made the document shine.
- Was challenging hearing people talk with people picking up and setting down dishes the whole time

NTAA Principle Member Tribe Representative

- My Tribe joined the NTAA one week prior to the NTF, I was at the meeting, but did not contribute.
- The lunch was fantastic! And I felt like we had more time this year and weren't rushed; I was late getting to the Networking Clubhouse last year.
- good to hear new update from NTAA staff
- The NTAA Lunch is always a highlight of the NTF and this year was no exception.
- No suggestions or comments
- Reiteration of how important it is to be a member, the strength that the association offers for being out front with policy and programs, and the weight that using the tools that the NTAA provides and how it can build capacity for tribes.
- Wonderful lunch. Ok update

Other (please describe):

- Tribal Consortia as Associate NTAA member. It was great timing with great discussions.
- Not a member as it is difficult to get approval from council. More of the EC should have presented/responded to questions. I would like to know the thoughts of

Regional representatives. Have multiple mics available to ask questions/comment to make it easier to move around the room.

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

- I would have liked to but I had previous commitments. I wish I'd had more schedule info earlier.
- Yes, I attended the pre-conference session of CAA Grants and TAS for Air Quality Session. Laura Mckelvey was very informative. I learned a lot about Class 1 Re-designation; CAA 103, and CAA 105.
- I assisted in bringing down set up items for the registration desk. I attended the Drones 101 session (loved it), Toured the Pechanga Recycling & Co-Generation Plant (very interesting), the CAA Grants & TAS session (The EPA always finds a way to put in too many words and requirements to follow completely), and participated in the Santa Margarita Ecological Reserve SOLAR Project tour (that was awesome!! 3 Mega-Watt power in just 3 acres??).
- I attended the R session, which was great! I learned just enough to be dangerous, as they say. But now I have the tools to continue learning more, and contact info for when I have questions. Definitely a good use of my time.
- I attended ambilabs it was very informational!
- joined the R training, very challenging and looks like a good tool
- Yes, I attended the Drone 101 session. I thought they covered a lot of important information and discussed the reality of tribes not only owning them, but also what it takes to fly them.
- I was on the registration table
- Yes, I participated in the Introduction to R for Environmental Data Analysis. The session was great! I really enjoyed the hands on training and the instructors were awesome!
- Yes, both the R training and the Policy (TAS) sessions were fantastic.
- I attended the "R" training. It was excellent and the program/software is so versatile and could be used for more than just air. I would love to take a longer training course with "R".
- I did participate in the pre-conference sessions on Monday. I did the Clean Air Act Grants and TAS for Air Quality. This session provide great discussion on the Treatment as a State application process and tool that are available to tribes.
- The Data Analysis with R session was awesome!
- Just walked thru and listened to some of the sessions
- Yes. CAA Grants and TAS. Very well done. I came away with a better understanding.
- Session on TAS and 103/105 grants was very interesting and useful!
- 'R' Training was great! I learned a lot (especially for it being a compressed course), and felt it was well organized for the time we had.

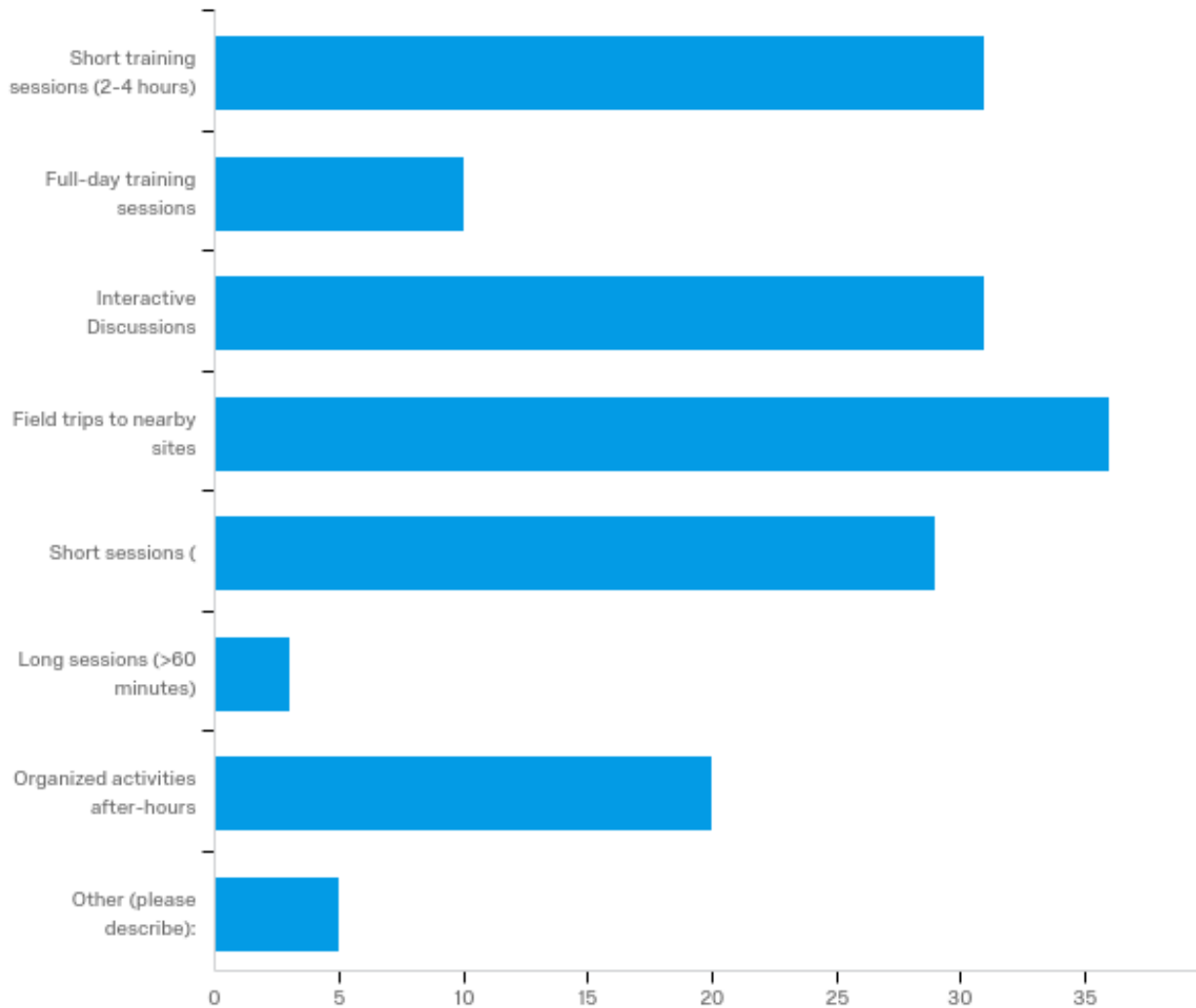
- Did the Drone 101 and after hearing the pros and cons have to rethink starting up drone programs with my tribe due to being next a military base.
- attended, Drone and 103/105/TAS sessions
- Attended the Drones101: This session was really helpful to see what is needed to fly a drone and also being able to see how drones can be used in AQ.
- I attended the CAA Grants and TAS for Air Quality. It was very informative and needed for tribes building air quality capacity. The successful work plans were shown and steps needed to be taken to establish TAS are crucial for tribal success. We got to see all aspects and funding needed to create advanced monitoring programs.
- I think the vendor sessions worked well
- Yes- Drone 101 for Air Quality
- I attended the Drone Class. I learned a lot. I failed the FAA drone test by one question. I was really hard on myself but I met a few people that are willing to help to re-test. It was interesting. My tribe is trying to start the process of using drones here on campus and for tribal activities. I needed this session.
- TAS and grants ... Very informative for understanding how the system works and how grants are awarded.
- Yes. great session on 103/105/TAS.
- I didn't arrive until late Monday morning. Traveled all the way from Alaska.
- Yes, I was part of the drone training with Jessica Lewis. She is an awesome presenter I believe we should try and get her to present on different topics.
- I didn't participated because I was so tired from flying from Alaska.
- Intro to R was amazing. This program is free and can be used anywhere. It can also be used in any discipline, which makes it even more amazing. Like a one stop shop. You just need to learn the language but the help is really good and that is great. So many programs make it hard to get help because you have to ask the right question using the verbiage before it will give you the answer to question. ESRI is not friendly in that aspect, but R was really good. I would recommend this class to others. The three day class that is being held this summer will be amazing for those who can attend. Our instructors where great.
- I attended the agailare presentation Monday afternoon. I felt it was a solid presentation that covered all the updates and frequently asked questions. Tribes were given opportunities to discuss pros and cons of many different models.
- No, we just set up our booth, if the training sessions were shorter we would have been able to attend some.
- Yes. I think shorter sessions would have been nice so I could attend more than one session.
- Loved the EPA Grants one, new to air quality so this was super helpful
- R-Training: Great teaching group. A lot of information but spiked my interest.
- I helped with R and TAS
- Drones - Very good and great for simple info Stopped in at R also
- I found these to be as good or better than some of the other sessions.

- R was incredible to be introduced to the instructors were incredibly helpful

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

- Hands on training for technical areas, especially newer methods
- No. For the past several years, they have all sounded very interesting and diverse.
- It would be great to see some presentations on Solar Farms in the Northland, the process it took to begin, all the way through current operations/expenses.
- more vendors and climate change
- Don't stop doing what you're doing. It a BIG HELP as we take care of the environment.
- Indoor Air Quality Education and Outreach Youth sessions
- I would like the session on CAA Grants and TAS for Air Quality to be present at future pre-conference. I really learned and benefited a lot from this.
- A VW refresher would be nice. Especially since we now have an ITEP task force now that is very well versed in the entire process.
- More QA/Data
- Tools and equipment of indoor air.
- Perhaps later
- Maybe have additional pre-conference options. I really wanted to attend the Anaerobic Digester field trip but couldn't make it on Friday due to my flight.
- Instrument set-up, cleaning and maintenance of air quality equipment. The most popular instruments used according to the companies in attendance. Host a crash course training session designed to better understand the technology we are working with.
- smoke ready communities, 4 hours air quality sensors, 4 hours
- Meth Remediation and Cleaning
- I would be willing to do a pre-conference training on identifying molds if anyone would be interested.
- I always love to participate in climate change because it happening all over .. we always have trouble in the summer months so my co-worker attended the tribal case study: solution to road dust problem is life changing for nwt community
- No. I wish I would've attended the drone session.
- Emergency air quality monitoring equipment.
- Topics according to where the NTFAQ is hosting. Every region is different.
- The carbon off-set activity I talked about maybe... not sure
- Energy track
 - Healthy Homes Mold and indoor air issues Fire smoke Gas & fuel emissions

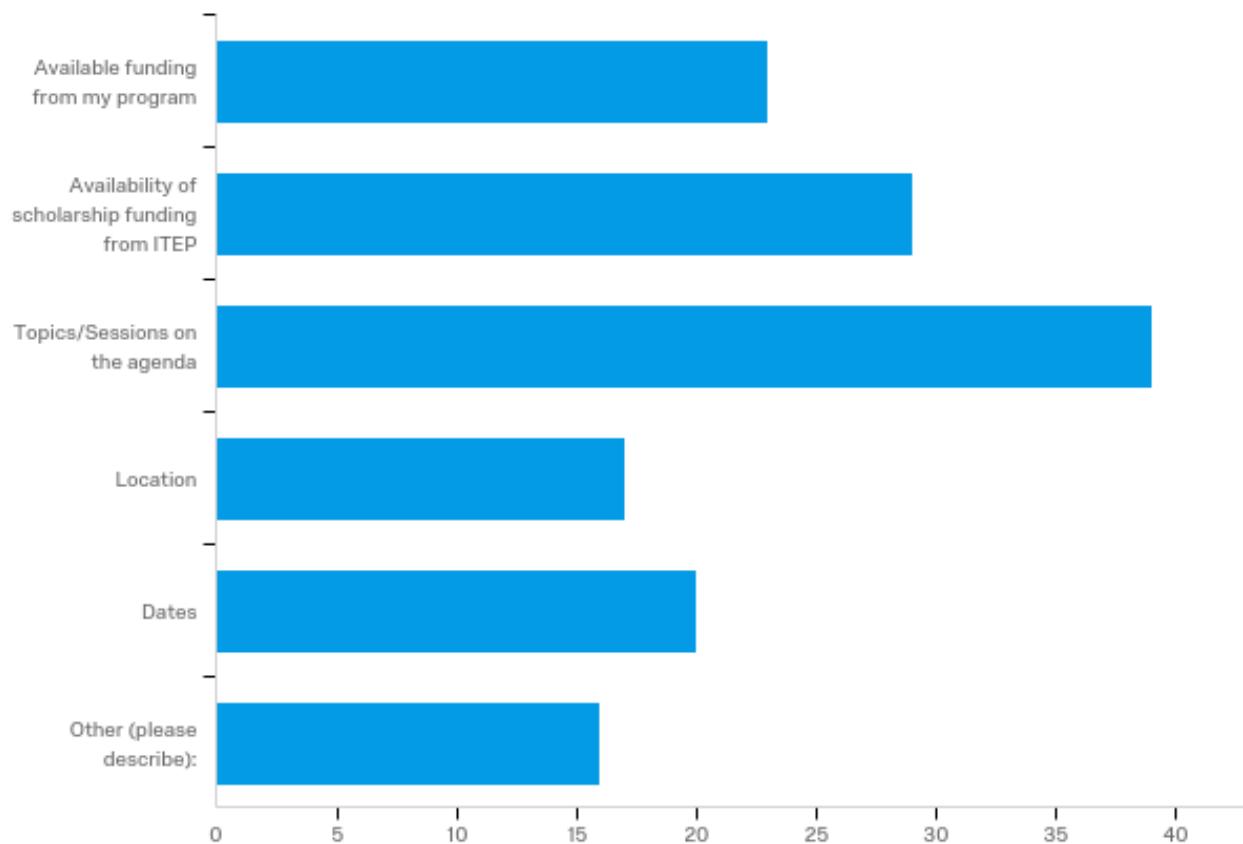
Q13 - What would you like to see MORE of at the NTF? Please select up to five.



Other (please describe):

- The sessions were jammed pack in all tracks. It would be nice to have time slots next to each of the speakers in the program, so that folks are not stuck in the session room the entire afternoon, waiting to hear for their speaker to speak. If there are time slots, folks could move around between session to attend topic areas of interest.
- Maybe just a field trip to local shopping areas for those that don't have access to vehicles (but as a group). THAT's where you begin to hear ideas!!
- the training sessions were so good to go to,
- The movie was great and that was interesting!
- A film is a good way to engage people after sessions, more engagement with host Tribe

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



Other (please describe):

- The fact that I was asked to be a Volunteer, Presenter, and assist Facilitators.
- NTF is a time to meet and make new network partner
- Being new in the Air Quality field, any learning opportunity is a great opportunity and it is always great to network and meet people I have only ever shared emails with.
- I was asked to present.
- Scholarship and Air Quality on Mold
- I was one of the organizers of Technical break out sessions
- I was asked to present on air quality, by an EPA official.
- There was a combination of factors including but not limited to the topics discussed, my program can utilize the contacts for future collaborations, many tribal environmental programs in the state I serve was there, and etc.
- To meet individuals in the same field, to discuss and hear others stories.
- Commitment in GAP and to be familiarized with Air Quality Program activities, policy and regulations.
- I would never think of not attending.
- networking opportunities

- Was excited to learn more about the program that we are developing.
- Funding
- Talking to others about their programs and their accomplishments

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

- I think the conference in general, the agenda, and venue were fantastic! I only wish I had known sooner just how great it would be, as I would have scheduled my other appointments for later times.
- I was disappointed in the lack of attendance of the awards ceremony. I noticed that people were there to eat but then immediately left afterwards before the awards ceremony began. Lots of empty tables. Drummers were great! It would have been nice to have some dance performers as has been done in past years. It was nice that folks who remained there after the dinner, were there to help acknowledge Angela Benedict and to help her with monetary donations for what she is going through personally, medically, and spiritually. It hit close to home. Drummers to help with prayers and healings was great! Kudos to Brandy for organizing.
- Great Job!!!
- You all do an amazing job, and I firmly believe that you will continue to make these a success! Thanks for ALL you do!!!
- Keep up the great work! :)
- You guys did amazing! keep up the great work lets have some more fun 2020
- AWESOME JOB!
- For all the people involved in planning this year's forum, you did a great job and I know how much goes into planning one these it was at my home last year!!
- Clean air is important.
- Remembering names is always a big one for me and since we meet so many new people it is sometimes hard to remember. I think it would be a great idea to ask for people to submit a picture when signing up for the conference and include those pictures in the program on the Attendee Networking List.
- This is only my second NTFAQ and they always seem to be great. The people are always nice and well informative and the sessions/trainings are always fascinating and pulls my attention in. I also love to help out with the field trip planning.
- Planners you guys did an amazing job. I really enjoyed my first year at NTF. Thank you guys and can't wait for the next one.
- We live in a small village with no buildings to have any kind of Forums here, it would have been fun to plan such a big event
- Shuttles to and from the airports should be supplied at these events even if the people on a particular shuttle share the cost. I heard a lot of people having bad experiences getting to and from San Diego. And that Orlando was more expensive to fly to even though shuttles were provided.
- No

- While I have tons of praise and think the organizers did a fabulous job, I have one small critique. I did not enjoy the food provided during the lunch session.
- Thank you, it was a very good.
- Not at the moment
- Thank you for preparing such a wonderful and informative event. I'm so glad I got to attend, and to stay at Pechanga, which was beautiful and the staff was very kind.
- Everyone did a marvelous job planning the Forum and I am looking forward to next year's.
- If we do have interactive sessions can we make them a little longer to get more feedback from the group.
- Not at this time.
- Great conference
- The last Air Forum I attended was in Niagara Falls. This Forum was my favorite. Maybe because I have attended more training and have a better understanding on air. Everything was very educational and I am very grateful for the opportunity to attend this Forum. I have several persons that will be helping me including ITEP personnel to help me and my tribe for the future!!
- Great seminar
- You all deserve a big hats off for getting this all together; I had a wonderful time and brought so much back with me to use in my program.
- Thank you for your hard work in this thoughtful event.
- I always come back with new information to contribute to my program. Darwin Holyan presented at the end and he reminded me of how exciting I am when I come back. Seeing and visiting with others who are growing their program and making a contribution to their community is so refreshing and gives me hope that I too can make a difference for the tribe I work for.
- Was great to see NAU Staff that I learned from 15 years ago.
- you all did an excellent job and i sure enjoyed the conference
- Keep up the good work. One thing I really liked about this conference was we had more tribal folks leading and teaching the sessions unlike in years past it was mostly government folks. This says a lot about tribes and how they are evolving into scientist and being able to show what is and is not working with their tribes. This conference allows tribes to share and build on each others trials and tributes and this year it really showed.
- It was a great Forum and I hope to attend the next one also. Thank you.
- Thank you to all the planner Committee and ITEP Staff for pulling off another great NTFAQ! Gunalch'eesh!
- Great conference
- Planning of the NTF is great.
- You guys all did a tremendous job. I know it couldn't have been east to plan an event this big, but it's really appreciated and it turned out great. As my first time attending,

- Thank you
- You all do a beautiful job in not only organizing a wonderful, informative conference, but in making every attendee feel like family!



ITEP staff created this word cloud from the NTFAQ evaluations that equates the size of the word with the frequency of times it was mentioned in the evaluations. The larger the word, the more frequently it was included in the evaluation comments.

APPENDIX D
2019 National Tribal Forum on Air Quality
Feedback from the NTAA Suggestion Box

Transcribed from note cards

1. Welcome instructions for new hires Welcome letter to go to both council & TM.
2. Stop making acronyms for the acronyms!! ☺
3. Forum online similar to reddit or other forums for equipment or data QA/QC for tribes to post questions & answers.
4. Why didn't the NTAA executive committee get introduced during the intro?
5. Elect new officers to give a chance to new people.
6. Leadership of any organization sets the tone for the whole. Negative leadership discourages individuals from voicing their thoughts, opinions + questions. To truly have a high functioning, strong & effective voice, leadership must cultivate a supportive atmosphere. I encourage the EC to watch the TED talk by Christine Porath called "Why Being Respectful to your Coworkers is Good for Business."
7. What are you (NTAA) doing to show how important EPA is to Tribes? I think EPA needs all the support it can get during these weird times IAQ, climate change, no-fracking...use your voice!

Scanned copies of note cards

Stop making Acronyms for
the Acronyms!!
:)

Welcome instructions
for new hires

Welcome letter to go
to both Council & TM

Forum online
similar to reddit
or other forums

for equipment or data
QA/QC
for tribes to post
questions + answers

Why didn't
the NTAA
Executive Committee
get introduced
during the Intro?

Elect new

officers

to give a chance to new people

Leadership of any organization sets the tone for the whole. Negative leadership discourages individuals from voicing their thoughts, opinions, & suggestions. To truly have a high functioning, strong, & effective voice, leadership must cultivate a supportive atmosphere. I encourage the EC to watch the TED talk by Christine Porath called "Why Being Respectful to your Coworkers is Good for Business."

WHAT ARE YOU^{NTAA} DOING TO
SHOW HOW IMPORTANT
EPA IS TO TRIBES?

I think EPA needs all the support it can get during these hard times.

IAG, climate change, no-fucking...
use your voice!

APPENDIX E

Photos from the 2019 NTFAQ and NTAA Annual Meeting Photos Courtesy of ITEP Staff (Cover photo of Pechanga Great Oak during NTFAQ Outing)

The Pechanga Landscape



Pechanga Chairman Mark Macarro addressed the Opening Plenary



2019 NTFAQ Virgil Masayesva Tribal Air Programs Excellence Award Ceremony



2019 VM Award winner Gillian Mittelstaedt



2019 NTFAQ EcoCafe and Honoring ITEP Retiree Christy Nations



2019 NTAA Annual Meeting



EPA Officials receive the 2019 STAR



The NTAA Executive Committee and Staff



EPA Staff Attending the 2019 NTFAQ



The Tribal Air Monitoring Support Center's Steering Committee



The 4th Annual Breath of Fresh Air 5k Fun Run/Walk



Outing to the Great Oak Guided by the Pechanga Cultural Department



Outing to the Pechanga's Air Station Guided by Pechanga's Environmental Department

