## 2024 Tribal Climate Camp

August 25-30, 2024 Menucha Resort and Conference Center Columbia River Gorge Corbett, OR

Hosted by: The Affiliated Tribes of Northwest Indians & Confederated Tribes of the Warm Springs Reservation





THE BAY & PAUL FOUNDATIONS

Funded & supported by the: The Bay & Paul Foundations Northwest Climate Adaptation Science Center

## TRIBAL CLIMATE CAMP CURRICULUM

The 2024 Tribal Climate Camp (TCC) will bring together Indigenous peoples on a wide variety of issues impacted by climate change (Figure 1). TCC seeks to connect small teams of 3 - 5 persons from distinct Indigenous Peoples, Tribal Nations, and Indigenous organizations, including staff, community members, and knowledge keepers (Tribal Delegates). TCC 2024, co-hosted by the Affiliated Tribes of Northwest Indians (ATNI) and the Confederated Tribes of the Warm Springs Reservation at the Menucha Resort and Conference Center in Corbett, OR (Figure 2), will convene teams from Tribal Nations and organizations from across the US to share Indigenous and Western knowledge and science systems to develop and learn about climate planning strategies for addressing water and food security, community resilience, and climate change affects and risks to Tribal cultures, governance, and priorities.

The TCC program will create dialogue through facilitated, team-based learning. During the week-long camp, each Tribal delegation will develop a plan addressing a climate task, priority, or action of their choosing. At the end of the camp, each team gives a presentation that represents the approach to their Tribe as it relates to their specific climate scenario. TCC will be divided into sharing circles that include TCC delegates and invited guests, who will learn together about how they are approaching their project's challenges in relation to climate change, what solutions are possible, and how Indigenous peoples across diverse regions can coordinate together on policy and programming.

### **Guiding Questions:**

- What strategies can Tribes develop for vulnerability assessments and adaptation plans to support their unique Tribal efforts?
- What resources, information, tools, funding, and data are available to support tribal climate change programming?

#### **Objectives:**

- 1. Allow Tribal delegates to learn from each other
- 2. Introduce Vulnerability Assessments (VAs)/Adaptation Plans (APs)
- 3. Discuss role and protection of Traditional Knowledge in assessments and planning
- 4. Provide overview of climate science: key impacts, tools, and resources
- 5. Discuss the role of partnerships and collaboration
- 6. Discuss funding options for tribal climate programs

#### Format:

The format is a combination of brief presentations, group activities, breakout sessions, and a final presentation. Much of the camp will be devoted to the breakout sessions. Each session will have a group of Tribal delegates, facilitators, and instructors engaged in discussion and mutual learning together. The lead facilitator of the breakout will prompt the group with guiding questions to lead them through each topic. The breakout will then be divided into smaller groups that will focus discussion on the prompt and report afterward. In addition to the breakouts, there will be field trips (Figure 3), presentations from instructors, and independent time for teams of delegates to work on their final presentations. On Thursday, each team of delegates will present what they worked on during the week and receive written feedback from all attendees.

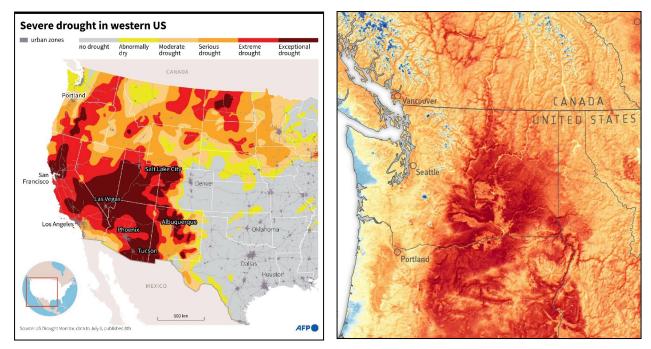


Figure 1. Climate data is often used in the development of Climate Vulnerability Assessments and Adaptation Plans. Your Native community has the option of working with the data directly or in partnership with climate experts. The decision is up to you and your community. The image on the right is land surface temperature.

## TRIBAL DELEGATION DELIVERABLES

The 2024 Tribal Climate Camp begins Sunday, August 25. Agenda for the week begins on page 6 below.

Each of the tribal teams will complete one major deliverable during their time at the TCC, and make a final presentation at the end of the camp. The deliverable is a plan for moving forward and taking action on climate adaptation back at home. In the shaded box below, you will find a template for preparing your final deliverable.

If your Tribe is just beginning its climate change program, then you can respond directly to the questions in this template. If your Tribe is revising or expanding its climate change program, then you can share what you have learned in your process and respond to any of the questions you have not previously addressed in your tribal planning process. In any case, it's hoped that you will be further developing your plans for moving forward with climate adaptation activity. If your team includes people from different organizations and Tribes, the guidance provided herein still remains relevant.

### Here is the template.

### **Roots (Monday morning)**

- Why does climate change matter to the Tribe and people?
- What is the demographic profile of the whole community? Demographic profile refers to factors that are important for climate change planning, such as age, geographic location of housing, jurisdiction of lands, employment, and customary practices.
- How will people be involved at the beginning of efforts to address climate change?

### Trunk (Monday morning)

- What is your vision for a climate change program? [The vision is like a roadmap of where you want to be at some point in the future regarding your climate change planning]. How will the people be involved at the very beginning of any efforts to create and legitimate the vision?
- What is your mission for the climate change program? [What values and goals will go into implementing the vision]. How will the people be involved in the development of and feedback on the mission?

#### Branches (Monday-Wednesday):

• What are the specific projects that emanate from the values and goals? The projects should be considered in terms of how they would engage multiple Tribal departments, communities within the Tribe, and entities outside the Tribe. You can focus on one or more than one project. Make sure to discuss the timeline for when the project(s) will unfold.

We would like each team to prepare at least one specific project (action plan) to complete their planning within the **<u>Branches</u>** segment of the template. You can certainly work on more than one. For each project or action plan, consider some of the following as examples.

- 1. Building an educational strategy that strengthens community support for and involvement in climate change actions.
- 2. Developing a strategy for assessing, addressing and communicating vulnerability.
- 3. Creating a plan for energy efficiency and regenerative energy.
- 4. Developing a strategy for collaboration across different Tribal entities and communities or with state, federal, and other partners.

It is important that the proposed project or action(s) engage your people working in resource management, harvesting, cultural, zoning, and other land-based efforts. The goal is for your team's project or actions to fully engage a variety of tribal programs, departments, and individuals in your Tribe's emerging or current climate adaptation program.

On Thursday, each Tribal delegation will have about **10 minutes** to give a presentation on the plan of action they have developed during the camp. Teams can use slides, video, and any other appropriate means of communication to present their plan to all camp attendees. The presentations should provide an outline or story of the team's plan and some details on each of the three projects or actions proposed for their Tribe. Camp attendees will provide written evaluation feedback that will be distributed to each of the teams at the end of camp (example on page 13). Again, there will be a slightly modified template for the presentation for teams that have delegates from different organizations and Tribes.

### **Presentation Rubric**

For delegations with one to two delegates:

- The presentation should be timed to be about **10 minutes**.
- The goal of the presentation is to tell the story behind the plan of action you developed during TCC.
- You may use any number of slides that you feel is best.
- For the presentation, as part of the story, consider telling about the community or organization, the

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reasons for the plan of action, the goals and outcomes, and the vision and mission.

- You may use the terminology from the TCC organizers (e.g., *roots, trunk, branches*) or you can use your own terminology. It's up to you.
- Given the attendees will each be giving you written feedback, plan for your presentation to be accessible to everyone so they can provide additional ideas in their written feedback.

For teams of delegates with three or more delegates:

- The presentation should be timed to be about **15 minutes**. It's a little longer given there are more delegates.
- The goal of the presentation is to tell the stories behind the plans of action that delegates on the team envisioned during TCC.
- You may use any number of slides that you feel is best.
- For the presentation, as part of the story, consider telling about each of the communities or organizations, the reasons for the plans of action, and the goals and outcomes, and the vision and mission. More brevity may be necessary in the event that more than one organization or Tribe is represented. For individuals, please do be at ease the TCC Planning Team recommends you present what you are able, given that you may not have your work or community colleagues with you.
- You may use the terminology from the TCC organizers (e.g., *roots, trunk, branches*) or you can use your own terminology. It's up to you.
- Given the attendees will each be giving you written feedback, plan for your presentation to be accessible to everyone so they can provide additional ideas in their written feedback.

Resources (links) provided on page 13 below.

## AGENDA

## DAY 1: Sunday, August 25

4:00 to 5:30 pmArrival & Registration: Check-In, Pick up Welcome Packet and MaterialsWrig		Wright Hall
6:00 to 7:30 pm	Dinner	Wright Hall

## DAY 2: Monday, August 26

8:00 am	Breakfast	Dining Hall
8:00 am	Registration	Wright Hall
8:30 am	Welcome & Opening Remarks: Welcome, logistics, & purpose (TCC Planning Team)	Wright Hall
9:00 am	Introductions to Tribal delegations, planning team, and facilitators	Wright Hall
9:45 am	Framing and instructions given for each breakout room: <i>Amelia</i> <i>Marchand</i> (Sinixt, Okanogan, Moses-Columbia, Palus and Chief Joseph Band of Walwama Nez Perce, citizen of Colville Confederated Tribes); ATNI & NW CASC Senior Tribal Climate Resilience Liaison	Wright Hall
10:15 am	Break + Breakout: (Teams) go to their respective breakout rooms	[See Breakout
	[Groups will choose a break time and work on an exercise together with assigned instructors.]	Chart – page 11 Below]
	In each room, the instructors (as a group) will start off with introductions or whatever protocols they choose. The groups of teams in each group will work with the same instructors over the course of the week.	Wright Hall / Creevy Complex / Ballard Hall
	The instructor team will prepare their own brief remarks on the following points focusing on the <u>Roots</u> and <u>Trunk</u> parts of the presentation, and can use handouts or any other materials:	
	[Main question prompts]	
	<ol> <li>What climate change issues are most pressing to you and your community?</li> <li>What is your vision for community resilience in the face of climate change?</li> <li>Please do, in your responses, consider sharing a(ny current climate change related work that the community is doing or that's happening in the community.</li> </ol>	

	Each team will have some time to discuss their responses to these prompts. Before the session ends at 12pm, there should be time for each team to share and discuss what they came up with, at least an hour for the sharing.	
Noon	Lunch	Dining Hall
1:30 pm	<b>RAD Framework</b> : Mike Durglo ( <i>Conf. Tribes of Salish &amp; Kootenai</i> ) (45 min)	Wright Hall
2:30 pm	<ul> <li>Breakout: Work on 2<sup>nd</sup> Prompt / Exercise</li> <li>The instructors will share brief lessons and reflections on building a strategy that strengthens community support for and involvement in climate change actions, especially as related to food and water security. Instructors will consider specifically some of the following aspects of strategy and community support: <ol> <li>What materials, activities, multimedia and other approaches help start a conversation about or communicate climate change?</li> <li>How can Traditional Knowledge keepers be involved in or lead climate change work?</li> <li>How can educational or community-support building activities be multidisciplinary/multi-agency across the Tribal departments?</li> <li>What's the relationship between climate change programming and youth leadership and youth/adult education in the Tribe?</li> <li>How can Tribal governance be persuaded to take climate change seriously? Or, if council already does take it seriously, how can council work most effectively with Tribal staff?</li> <li>How can Tribal staff connect with entities outside the Tribe, such as states, municipalities, scientific organizations, federal agencies, other Tribes, non-profits, local climate action work, international organizations, and so on?</li> </ol> </li> <li>During the two-hour period, teams should have time to develop ideas for what strategies can be put in place in the next year that will address their visions for community resilience. Teams can focus on any aspect of strategy, but should make sure to discuss how the community will be involved. One way to approach this is to work out an answer to the following questions: <ol> <li>What approach to building community support arises from the vision and mission?</li> <li>What approach to ake place to strengthen climate resilience?</li> </ol> </li> </ul>	Return to Breakout Rooms with same teams & instructors Wright Hall / Creevy Complex / Ballard Hall

	<ul> <li>and who should be involved?</li> <li>4. Which projects and activities are feasible to begin working on over the course of the next year? Which projects and activities are there no resources for yet? Which are long term projects and activities to plan for the next decade?</li> <li>5. Pick 1 or 2 project ideas and activities that go with them that can be developed in greater detail during the Tribal Climate Camp and for presentation at the end of the week. Again, teams can choose to present on at least one project.</li> <li>During the 2-hour session, there should be time left in the last half hour for teams to report out and to get feedback from the instructors and other teams.</li> </ul>	
4:00 pm	Breakout: Open Project Work Session	
6:00 pm	Dinner	Wright Hall
7 - 8 pm	Feast of Nations Board Game (Optional): Kylie Avery (Shawnee Tribe; Asst. Tribal Climate Liaison, ATNI)	Wright Hall

## DAY 3: Tuesday, August 27

8:00 am	Breakfast	Wright Hall
9:00 am	Prayer & Morning Reflections (from previous day and look toward the day ahead)	Wright Hall
9:15 am	<b>Finding Hope in Climate Resilience Planning:</b> Chas Jones (PICEA Consulting) and Jen Santry (Choctaw Nation, Sicangu Lakota, Mdewakanton Dakota, and Yankton Dakota; Trust for Public Land)	Wright Hall
10:00 am	Centering Community & Youth in Climate Change Planning: Faith Wells (Citizen of Cold Lake First Nations, Plains Cree, Dene, Saulteaux)	Wright Hall
10:30 am	<b>Community Engagement and/or Policy:</b> Asa Samuels ( <i>Cheyenne and</i> Arapaho Tribes; SW Climate Adaptation Science Center; Univ. of Oklahoma)	Wright Hall
11:00 am	<b>Breakouts</b> : Each team discusses, with facilitators, data and information gaps they are facing regarding food security and climate change: <i>Amelia Marchand</i>	Breakout Rooms with same teams & instructors
Noon	Lunch	Dining Hall
1:15 PM	<b>Tribal Energy sovereignty:</b> Donald Williams ( <i>Conf. Tribes of the Umatilla; From the Light Consulting</i> )	Wright Hall
1:50 pm	Workshop (40 min): <u>Considerations &amp; Resources for Incorporating</u>	Wright Hall

	Climate Data into Climate Planning: Patrick Freeland (Muscogee Nation of Oklahoma; Sr. Tribal Climate Liaison, ATNI)	
2:30 pm	Break (20 min)	
2:50 pm	Workshop (40 min): Food Sovereignty and Traditional Land Reclamation: Brett Ramey (Iowa Tribe of Kansas & Nebraska; Climate Planner)	Wright Hall
3:30 pm	<b>Breakout</b> : Continued Group Work with climate data: hands-on training in accessing, interpreting, and applying climate change models. Begin preparation for presentation.	Return to Breakout Rooms with same teams & instructors
6:00 pm	<b>Dinner, provided by <u>Javelina Indigenous Dining</u>,</b> Alexa Numkena-Anderson ( <i>Hopi Yakama, Cree &amp; Skokomish</i> ; <u>see video</u> )	Menucha Picnic area
7:15 pm	What Is a Chief? How Native Values Can Teach Resilience: <u>John</u> <u>Halliday</u> (Muckleshoot, "Duwamish," Yakama, and Warm Springs)	Wright Hall

## DAY 4: Wednesday, August 28 (Field Trip)

8:00 am	Breakfast	Dining Hall
8:30 am	Leave for field trip in charter bus/vans	
8:30- 9:30 am	Drive to Bonneville Dam (45 mins)	
9:30- 11:00 am	<b>Talk at Bonneville Dam:</b> Mike Buck ( <i>Conf. Tribes of Yakama; Univ. of Washington</i> ) Lamprey and sturgeon (30 mins), Discussion (15 mins), plus tour (30 min)	
11:00- 12:00 pm	Drive to Parkdale Hatchery (50 mins)	
12:00- 1:30 pm	Parkdale Hatchery tour, discussion, and lunch: (Warm Springs Natural Resources and Planning)	
1:30- 2:00 pm	Drive to Mt. Hood Meadows (30 mins)	
2:00- 3:30 pm	<b>Tour Mt. Hood Meadows and Discussion:</b> Matthew Drake ( <i>Mt. Hood Meadows Ski Resort</i> ), Warm Springs Natural Resources and Planning, present Wildlife and First Foods (60 mins)	
3:30- 4:15 pm	Breakout: Group work	

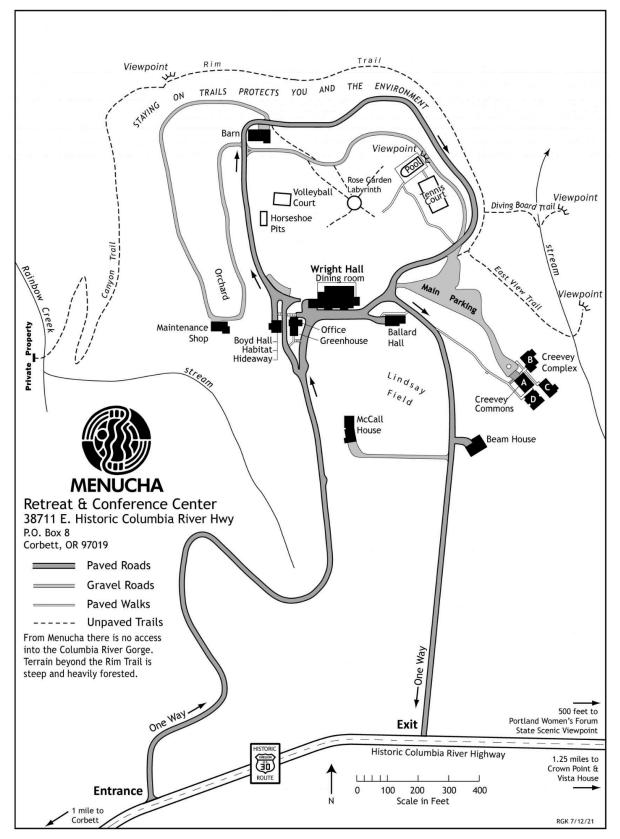
4:15- 5:00 pm	Drive to HeHe Longhouse (45 mins)	
5:00 - 7:00 pm	Hosted Dinner at the Hehe Longhouse (Warm Springs Tribe) - Salmon bake, talk with Warm Springs Tribal Leaders, social dance	
7:00 - 8:30 pm	Travel back to Menucha (1.5 hours)	

## DAY 5: Thursday, August 29

8:00 am	Breakfast	Dining Hall
9:00 am	Reflections by attending Tribal leaders	Wright Hall
9:30 am	Recognition Ceremony	Wright Hall
10:00 am	<b>Breakout</b> : Delegations work on presentation in Breakout Rooms with same team and facilitators	Breakout Rooms
Noon	Lunch	Dining Hall
1:30 pm	Delegations present their Climate Action Plans	Wright Hall
6:00 pm	Dinner	Dining Hall
7:00 pm	Activity (optional): Talking Circle: Mike Durglo	

## DAY 6: Friday, August 30 (Field Trip)

8:00 am	Breakfast	Dining Hall
8:30- 10:00 am	Grant writing workshop: Chas Jones (PICEA Consulting Group); Dianne Daley-Laursen (Choctaw; retired)	Wright Hall
10:00 am - 10:30 pm	e to Chinook Landing Park	
11:00 - 2:00 pm	Welcome from Portland Canoe Family & Salmon-bake (Chinook Landing Marine Park, 5201 NE 223rd Ave, Fairview, OR 97024)	
2:30 pm	Drop off at Portland International Airport	



# Figure 2. Menucha Retreat and Conference Center Map of Facility (Corbett, Oregon)

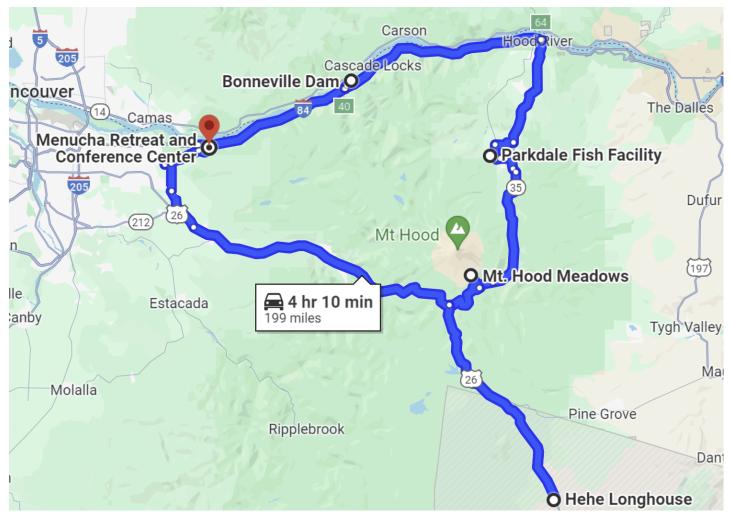


Figure 3. This map illustrates the route of the Wednesday field trip.

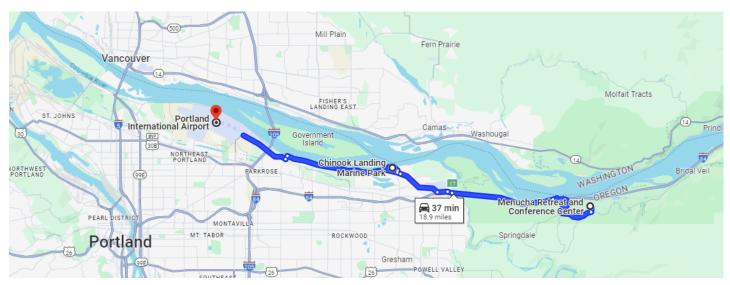


Figure 4. This map illustrates the route of the Friday field trip.

## **BREAKOUT ROOM CHART**

Delegation 1:	Resource People*:
Hoh Indian Tribe (4)	1. Chas Jones - lead
	2. Mike Durglo
Delegation 2:	3. Patrick Freeland
lamestown S'Klallam Tribe (3)	4. Reuben Martinez
	5. Mike Buck
Delegation 3:	6. John Halliday
Port Gamble S'Klallam Tribe (3)	
Delegation 4: Snoqualmie Indian Tribe	
(1)	
Delegation 5: Sauk-Suiattle Indian	
Tribe (3)	
Breakout Group B: Ballard Hall (10)	
Delegation 6:	Resource People*:
Scotts Valley Band of Pomo Indians (2)	1. Steve Daley Laursen - lead
	2. Jen Santry
Delegation 7: Fort Peck Assiniboine &	3. Serina Fast Horse
Sioux Tribes (5)	4. Faith Wells
	5. Asa Samuels
Delegation 8: White Earth Band of	6. Brett Ramey
Chippewa (3)	7. Aishah Bint Amiri Yamani
Breakout Group C: Wright Hall (19)	
	Resource People*:
Delegation 9: Conf. Tribes of the	1. Amelia Marchand - lead
Yakama Nation (3)	2. Kylie Avery
	3. Donald Williams
Delegation 10: Nez Perce Tribe (2)	4. Dianne Daley Laursen
	5. Agleska Cohen Rencountre
<b>Delegation 11:</b> Confederated Tribes of Warm Springs (8)	6. Tyrel Ott
Delegation 12: Columbia River	
-	

## RESOURCES

## **Vulnerability Assessment and Adaptation Planning Resources**

- Tribal Climate Camp Website: <u>http://atnitribes.org/climatechange/tcc</u>
- Tribal Resilience Adaptation Database: <u>https://tribalresilienceactions.org/</u>
- Tribal Vulnerability Assessment Resources website (Climate Impacts Group):

   <u>https://cig.uw.edu/resources/tribal-vulnerability-assessment-resources</u>
- Institute for Tribal Environmental Professionals: <u>http://www7.nau.edu/itep/main/Home/</u>
- BIA Tribal Resilience Resource Guide: <u>https://www.bia.gov/bia/ots/tribal-resilience-program/guide</u>
- Tribal Climate Adaptation Guidebook: <u>https://tribalclimateadaptationguidebook.org/</u>
- USDA Native American Producers Success Stories: <u>https://www.youtube.com/watch?v=bKJRGykUjMY</u>

## Climate Data

- Tribal Climate Analysis tool (Climate Impacts Group): <u>https://cig.uw.edu/resources/analysis-tools</u>
- Climatology Datasets and Tools: <u>https://cig.uw.edu/resources/data</u>
- Climate Change Scenario data: <u>https://cig.uw.edu/learn</u>
- US Climate Resilience Toolkit: <u>https://toolkit.climate.gov/</u> (Northwest & Southwest Region Options)
- Status of Tribes and Climate Change Report: <u>https://sites.google.com/view/stacc2021-itep</u>

## Regional Climate Adaptation Science Center Tribal Climate Resilience Liaisons\*

We encourage you to contact your regional tribal liaisons to identify partners for your needs.

\*Indicates this individual is also presenting at this TCC.

Alaska

- Malinda Chase (Senior Liaison; michase@alaska.edu)
- Lori Petrauski (Senior Liaison; <a href="mailto:lpetrauski@nafws.org">lpetrauski@nafws.org</a>)
- Kaitlyn Demoski (Assistant Liaison; <u>KDemoski@nafws.org</u>)
- Jerilyn Kelley (Assistant Liaison; <u>JKelly@nafws.org</u>)

### Midwest

- Sara Smith (Senior Liaison; <u>SSmith@Menominee.edu</u>)
- Ally Scott (Deputy Liaison; <a>ascott@menominee.edu</a>)
- North Central
  - Kynser Wahwahsuck (Senior Liaison; <a href="https://www.kynser.wahwahsuck@colorado.edu">kynser.wahwahsuck@colorado.edu</a>)
  - Janna Black (Assistant Liaison; janna.black@colorado.edu)

Northwest

- Patrick Freeland (Senior Liaison; <u>patrickfreeland@atnitribes.org</u>)\*
- Kylie Avery (Assistant Liaison; <a href="mailto:kavery@atnitribes.org">kavery@atnitribes.org</a>)\*
- South Central
  - Amelia Cook (Senior Liaison; <u>amelia.cook@chickasaw.net</u>)
  - Yvette Wiley (Liaison; <u>DYvette.Wiley@ou.edu</u>)
- Southwest
  - Cynthia Naha (Senior Liaison; <u>cnaha@aihec.org</u>)
- Anissa McKenna (Southwest Tribal Resilience Liaison; <u>amckenna@aihec.org</u>) Northeast/Southeast
  - Steph Courtney (Liaison; <a href="mailto:scourtney@usetinc.org">scourtney@usetinc.org</a>)

## Other partners and TCC planning team\*

\*Indicates this individual is also presenting at this TCC.

- Steven Daley Laursen (Univ. of Idaho, retired; <a href="mailto:stevendl@uidaho.edu">stevendl@uidaho.edu</a>)
- Mike Durglo\* (Confederated Salish Kootenai Tribes; michael.durglo@cskt.org)
- Chas Jones\* (PICEA Consulting Group; <a href="mailto:chas@picea.group">chas@picea.group</a>)
- Jen Santry\* (Choctaw Nation, Sicangu Lakota, Mdewakanton Dakota, and Yankton Dakota; Trust for Public Land; jennifer.santry@tpl.org)

#### 2024 Tribal Climate Camp Presenters

- Kylie Avery (Shawnee Tribe; ATNI; kavery@atnitribes.org)
- Mike Buck (Conf. Tribes of Yakama; Univ. of Washington; <a href="mailto:buck08@uw.edu">buck08@uw.edu</a>)
- Matthew Drake (Mt. Hood Meadows Ski Resort)
- Mike Durglo (Confederated Salish Kootenai Tribes; michael.durglo@cskt.org)
- Patrick Freeland (Muscogee Nation of Oklahoma; ATNI; <a href="mailto:patrickfreeland@atnitribes.org">patrickfreeland@atnitribes.org</a>)
- John Halliday [Coyote] (Muckleshoot)
- Chas Jones (PICEA Consulting Group; <a href="mailto:chas@picea.group">chas@picea.group</a>)
- Amelia Marchand (Colville Confederated Tribes; ATNI; <u>amarchand@atnitribes.org</u>)
- Brett Ramey (Iowa Tribe of Kansas & Nebraska; Climate Planner; <a href="mailto:brettramey4@gmail.com">brettramey4@gmail.com</a>)
- Asa Samuels (Cheyenne and Arapaho Tribes; SW Climate Adaptation Science Center; Univ. of Oklahoma; <u>asa.samuels-1@ou.edu</u>)
- Jen Santry (Choctaw Nation, Sicangu Lakota, Mdewakanton Dakota, and Yankton Dakota; Trust for Public Land; jennifer.santry@tpl.org)
- Faith Wells (Citizen of Cold Lake First Nations, Plains Cree, Dene, Saulteaux; <u>faith.wells03@gmail.com</u>)
- Donald Williams (Conf. Tribes of the Umatilla; From the Light Consulting; <a href="mailto:fromthelightllc@gmail.com">fromthelightllc@gmail.com</a>)