
Pacific Northwest Tribal Climate Change Network: Conference Call Notes and Email Bulletin – August 17, 2016

Participants:

- Lucas Bair, Spokane Tribe
- Arwen Bird, NW CSC
- Atah Cocker, ATNI intern
- Robert Compton, Northwest Region BIA
- Allison Crimmins, EPA
- David Diaz, Ecotrust
- Darcey Evans, North Pacific LCC/BIA/ATNI Intern
- Carol Fletcher, Organized Village of Kasaan
- Eliza Ghitis, Northwest Indian Fisheries Commission
- Ciarra Greene, Wisdom of the Elders
- Lisa Hainey, Upper Skagit Tribe
- Scott Hauser, Upper Snake River Tribes Foundation
- Joe Hostler, Yurok Tribe
- Brady Kent, Yakama Nation
- Linda Kruger, USDA Forest Service Pacific Northwest Research Station
- Michael Levkowitz, WA Dept of Ecology
- Kathy Lynn, University of Oregon
- Mary Mahaffy, North Pacific LCC
- Amelia Marchand, Confederated Colville Tribes
- Chad Marchand, Center for Climate Adaptation Science and Solutions
- Christian Marsh, PSU Institute for Tribal Government
- Toby McCloud, Samish Indian Nation
- Paul McCollum, Port Gamble S’Klallam Tribe
- Rachael Novak, Bureau of Indian Affairs
- Sam Phillips, Port Gamble S’Klallam Tribe
- Gabriel Roesch McNally, NW Climate Hub
- Gary Morishima, Quinault Indian Nation
- Holly Prendeville, NW Climate Hub
- David Redhorse, Bureau of Indian Affairs
- Gabriel Roesch McNally NW Climate Hub
- Carl Scheeler, Confederated Tribes of the Umatilla Indian Reservation
- Anna Schmidt, BIA
- Bea Van Horne, NW Climate Hub
- Kevin Zerbe, Cascadia Consulting

TABLE OF CONTENTS

Meeting Notes	3
Announcements	3
Job Opportunities	4
Media and Publications	5
Upcoming Events	5
NEWSLETTERS AND CALENDARS.....	10

Upcoming PNW TCCP Calls (10 am Pacific):

- September 21, 2016
- October 19, 2016
- November 16, 2016
- December 21, 2016

Conference Call information:

Toll-Free: 888-844-9904
Access Code: 5064716
Adobe Connect web
meeting: <http://oregonstate.adobeconnect.com/tribalclimate/>

Meeting Notes

Northwest Climate Hub

Holly Prendeville with the USDA Forest Service Pacific Northwest Research Station presented on the Northwest Climate Hub: a regional network assisting land managers and extension agents with managing for risks in a changing climate, including drought, floods, wildfires, and changing growing seasons. The Northwest Climate Hub serves Alaska, Idaho, Oregon and Washington and focuses on forests, rangelands, and agriculture. Holly provided an update of a project recently funded through the NW Climate Hub: *A Climate Change Assessment of Vegetation, Fire, and Ecosystem Services for Tribal Lands in the Pacific Northwest (Oregon & Washington)*. The objective of this project is to apply dynamic general vegetation model output to assess changes to vegetation, fire, and ecosystem services across tribal lands and sacred places. If you are interested in partnering on this project, contact Michael Case, University of Washington (Michael@Case-Research.org or 206-913-1326.)

Holly also presented on several projects, as well as products that will be available soon. Kathy will post links to those projects as they become available. Carl asked about the extent to which the NW Climate Hub has collaborated with LCCs. Holly said that there has been collaboration with the Great Basin LCC and the North Pacific LCC, and most recently outreach to the Alaska LCC.

Holly's presentation is available online (<http://blogs.uoregon.edu/tribalclimate/network/>) or can be downloaded directly [here](#). General information about the USDA Climate Hubs is available here: <http://www.climatehubs.oce.usda.gov/>. The link to the Northwest Climate Hub is here: <http://www.climatehubs.oce.usda.gov/northwest>. For more information, contact Holly Prendeville at: hollyprendeville@fs.fed.us.

2016 USGCRP Climate and Health Assessment

Allison Crimmins, EPA Climate Change Division presented the report, the Impacts of Climate Change on Human Health in the United States. Development of the report was driven by the USGCRP Interagency Crosscutting Group on Climate Change and Human Health, coordinated by the EPA and written by a team of over 100 Federal employees, contractors, and grantees from eight U.S. Federal agencies. The report was extensively reviewed by the public and experts, including a committee of the National Academies of Sciences and the 13 Federal agencies of the USGCRP; draws from a large body of scientific peer-reviewed research. The key messages of the report are:

- Climate change is a significant threat to the health of the American people.
- This assessment significantly advances what we know about the impacts of climate change on public health, and the confidence with which we know it.
- Climate change exacerbates some existing health threats and creates new public health challenges.
- Every American is vulnerable to the health impacts associated with climate change.

Amelia asked about the chapter on food safety and nutrition, and talked about the impacts of climate change on traditional foods and stressed the importance of issues of food security for many tribes. Allison said that Chapter 7 focuses on food safety and climate impacts on food distribution. Allison also mentioned that in 2015, the USDA released a report on Climate Change and Global Food Security and the U.S. Food System, available here:

http://www.usda.gov/oce/climate_change/FoodSecurity2015Assessment/FullAssessment.pdf.

The Impacts of Climate Change on Human Health in the United States: A Scientific Assessment can be

downloaded here: <https://health2016.globalchange.gov/>. Allison's presentation can be found online here (<http://blogs.uoregon.edu/tribalclimate/network/>) or downloaded directly [here](#). For more information, contact Allison Crimmins at Crimmins.Allison@epa.gov.

Announcements

2nd Annual Tribal Leaders Summit on Climate Change Leaning into Our Resilience: Adapting Our Way

Silver Reef Hotel Casino Spa, 4876 Haxton Way, Ferndale, WA 98248

September 14-15, 2016 ~ 8:30 am to 4:30 pm

We are very excited about the engaging and informative program for the upcoming 2nd Annual Tribal Leaders Climate Summit, co-hosted by The Tulalip Tribes and Affiliated Tribes of Northwest Indians (ATNI) on September 14-15, 2016 at the Silver Reef Hotel Casino Spa in Ferndale, Washington. Day 1 of this 2-day Summit will focus on the challenges, opportunities and needs to best develop and implement tribal climate adaptation plans and will include scenario planning. The theme for Day 2 is "Tribal Rights and Authorities and Climate Change" addressing policy direction and needs across all levels of government including state/local, regional, national, and international. Meeting attendees will include tribal leadership and staff from the greater ATNI region as well as Alaska, United Southern and Eastern Tribes, NW Indian Fisheries Commission, Columbia River Intertribal Fisheries Commission, federal agency representatives, and other intertribal and intergovernmental organizations. Please don't miss this important gathering. Register today for "Leaning into Our Resilience and Adapting Our Way" at the link below:

<http://events.constantcontact.com/register/event?llr=vlmoveeab&oeidk=a07eczbhpvo1aff1911>

The meeting format is designed for learning. Each morning plenary speakers will share information pertinent to the theme for that day. Then in the afternoon, we'll organize ourselves into small working groups using the principles of Open Space, a dynamic meeting process that helps us build the agenda of concurrent sessions for each afternoon. Anyone in the room is invited to convene a topic/question/conversation. Please bring your questions and knowledge about what we most need to be learning, sharing and talking about. A team of writers will capture the questions and insights from each small group session and these will be posted online and made available to all of the attendees after the meeting.

- **Logistics:** Driving directions to the Silver Reef Hotel Casino Spa: From I-5, take Exit 260, Slater Road, just north of Bellingham, WA. Head west over the freeway, 6 miles to Haxton Way (about 4 minutes drive), turn left and the Silver Reef Casino will be on the left. From Seattle: 98 Miles, estimated drive time is 2 hours 17 minute, The Bellingham International Airport is nearby, only 1 exit to the south of Slater Road (Exit 260).
- **Lodging:** Silver Reef Casino, 4876 Haxton Way, Ferndale, WA 98248, Phone: (360) 383-0777 ext. 4254. Toll Free: (866) 383-0777 Please mention the "Climate Forum Hotel Block" when reserving and checking into their rooms. Overflow lodging is available at the La Quinta Inn (360 738-7088) and the Hampton Inn (360 676-7700), both in Bellingham, off the Bakerview/Airport Exit.

Certificate in Tribal Relations, Portland State University Institute for Tribal Government and Center for Public Service in the Mark O. Hatfield School of Government. The Certificate in Tribal Relations is offered by the Institute for Tribal Government and Center for Public Service in the Mark O. Hatfield School of Government. It is designed for local, state, and federal government agencies, non-profit and

for-profit organizations, and trade associations that work regularly with tribal nations and native communities. Applications for the fall 2016 cohort are due **October 1, 2016**. For more information, visit: <http://www.pdx.edu/tribal-gov/certificate>. The Program Overview is available her: <http://www.pdx.edu/tribal-gov/sites/www.pdx.edu.tribal-gov/files/Program%20Overview%20-%20Final.pdf>. Any questions can be directed to Christian Marsh at cmarsh@pdx.edu.

Center for Native American Youth (CNAY) Accepting Applications and Nominations for Champions for Change Leadership Program: Due Nov. 15, 2016. The Center for Native American Youth is now accepting nominations from tribal leaders, teachers, school administrators, parents, Native youth and others who know a young Native leader making a positive impact in their tribal or urban Indian community. Once you nominate a young person, CNAY will notify them of their nomination, share the Champions for Change application, and invite the nominee to apply by November 15. Nominees are still responsible for submitting a complete application, including two adult recommendations and one peer recommendation. http://www.cnay.org/CFC_Nomination_Form.html

Call for Proposals for the National Adaptation Forum. May 9-11, 2017. Proposals are now being accepted for Symposia, Training Sessions and Working Groups that reflect the best thinking in the adaptation field, informed by theory, research, and practice on key subjects related to identified focal topics and cross-cutting themes (see list below). Don't miss your opportunity to submit today. **Deadline for proposals is September 30, 2016.** <http://nationaladaptationforum.org/my-forum/naf-2017-proposal-instructions>

Job Opportunities

2016 Fall Internship, Wisdom of the Elders. Wisdom Workforce Development (Portland, OR). Wisdom Workforce Development will provide specialized environmental assessment and restoration workforce training, service learning in local natural areas, and facilitate individual job pipelines to meaningful environmental career pathways. Connecting with the world of nature while assessing and restoring public natural areas benefits Portland's Native community members. For more information visit: <http://www.wisdomoftheelders.org/wisdomworkforce/interns/>. To apply visit: <https://goo.gl/forms/bhpaVkLLOZpRgrLS2>

ATNI Natural Resources Policy Coordinator, Spokane Office. Applications due: Friday, September 2, 2016. The Affiliated Tribes of Northwest Indians (ATNI) currently has an opening for a Natural Resources Policy Coordinator. The Natural Resources Policy Coordinator candidates will have strong experience in environmental policy or natural resource management, an excellent understanding of Indian history and legal rights, as well as environmental policy. The Policy Coordinator is responsible for close coordination with the Affiliated Tribes of Northwest Indians (ATNI) Natural Resources/Lands Committee Chairperson(s) and the ATNI Executive Director in developing NR/Land Committee agenda for each ATNI convention. The Policy Coordinator will also assist in the analysis and development of natural resource policy and strategy, meeting facilitation, recording committee meeting minutes, distribution to member tribes, conducting meeting follow-up actions, coordinating with other ATNI committee chairs, and reporting activities to increase the effectiveness of the NR/Land Committee. <http://files.ctctcdn.com/57137590101/8b3bcc65-a721-46f2-b6ad-797feb443c91.pdf>

Climate Science Center Review Team Member Solicitation. The American Fisheries Society and the Human Dimensions Research Unit of Cornell University are soliciting members for two teams to conduct reviews of the North Central CSC in Fort Collins, Colorado and the Southwest CSC in Tucson, Arizona in

early 2017. **Applications are due August 26, 2016 by 5 PM EDT for the North Central CSC review team, and September 2, 2016 by 5 PM EDT for the Southwest CSC team.** Learn more at:
<http://fisheries.org/2016/06/climate-science-center-review-team-member-solicitation/>

National Indian Health Board (NIHB) Public Health Program Coordinator - Climate Change. NIHB is hiring a public health program coordinator to coordinate a new project examining the impacts of climate change on the health of American Indian and Alaska Native people. The position will be located in Washington DC. For the complete job announcement, please go to:
[http://nihb.org/docs/08092016/Public%20Health%20Project%20Coordinator%20\(Climate%20Change\)%20Description%208-16.pdf](http://nihb.org/docs/08092016/Public%20Health%20Project%20Coordinator%20(Climate%20Change)%20Description%208-16.pdf)

Media and Publications

Alaskan village votes to relocate over global warming. By Steve Visser and John Newsome, CNN Updated 9:01 AM ET, Thu August 18, 2016. <http://www.cnn.com/2016/08/18/us/alaskan-town-votes-to-move/>

Upcoming Events

August 15-18, 2016. ITEP Conference: 2016 Tribal Lands & Environment Forum, Mohegan Sun Resort. Offered by the Institute for Tribal Environmental Professionals (ITEP). Once again, the forum will feature special trainings, field trips, and breakout sessions focused on solid/hazardous waste management, brownfields, UST/LUSTs, Superfund sites, and emergency response. This will also be the second time we include breakout sessions, trainings and field trips related to tribal water programs – water quality, drinking water, and habitat restoration (including wetlands, streams and fisheries).
http://www7.nau.edu/itep/main/Conferences/confr_tlef

August 15-18, 2016. Conference: [Future of Our Salmon. Spokane Technical Workshop](#). The goal of the Future of Our Salmon conferences is to facilitate dialogue between co-managers of the resource and a broad range of other interested parties in an ongoing quest for a unified vision of fish restoration in the Columbia River Basin. Each conference approaches this goal with a different theme. The 2016 Future of Our Salmon conference and its associated technical workshop theme is “Healthy Floodplains, Living Rivers.” They will focus on the vital role of floods and floodplains to healthy rivers and develop a unified strategy to address climate change impacts for the benefit of the region’s fish, wildlife, and communities.
<http://www.critfc.org/tribal-treaty-fishing-rights/policy-support/critfc-policy-workshops/future2016/>

August 23, 2016. 1:30 pm Pacific. Webinar: [Assessing Cultural Resource Vulnerability to Climate Change](#). This webinar will describe current and expected climate change threats to cultural resources at [Klondike Gold Rush National Historical Park \(KLGO\)](#) and will recommend a vulnerability assessment and monitoring strategy to help protect these irreplaceable resources from changing climatic conditions. Although the results and recommendations of this study are specific to KLGO, the methods of assessment and monitoring may be applied to other locations where cultural resources are threatened by the impacts of climate change.

August 24, 2016. 12:00 -1:00 pm Pacific. Webinar: [Species in the Spotlight, Part 7: Sacramento River Winter-run Chinook Salmon](#). Offered by NOAA. In May 2015, NOAA Fisheries released the Recovering Threatened and Endangered Species FY 2013-2014 Report to Congress and launched "Species in the

Spotlight", an initiative focused on stabilizing populations of eight endangered species at very high risk of extinction. This talk will delve into the details of recovery and conservation for Sacramento River Winter-run Chinook Salmon.

August 31, 2016. 10:00 am Pacific. Webinar: [Project Regulatory Considerations](#). Presented by the Office of Indian Energy in partnership with Western Area Power Administration, this webinar will provide an overview of the many permitting and project regulatory issues that need to be addressed when developing energy projects. There is no charge to attend the webinar, but registration is required. [Register for this webinar](#).

September 6, 2016. Conference: [California Climate Change Symposium](#), Long Beach, CA. Offered by California Natural Resources Agency, CalEPA and Governor's Office of Planning. Goals are to: 1) facilitate the production, adoption and application of climate science with respect to California policy and local governance; 2) Provide a forum for sharing recent science and practical applications relevant to climate change impacts and vulnerability; 3) Foster the translation of regional climate change research into policy solutions; 4) Expand support for climate science research with applications to California's environment, public health and economy; and 5) Facilitate collaboration across scientific research fields and public policy silos. <http://www.californiascience.org/>

September 7-8, 2016. [California Adaptation Forum](#). Long Beach, California. The 2016 California Adaptation Forum will feature: A series of plenaries with high-level government, business and community leaders, A variety of breakout sessions on essential adaptation topics that reflect the diverse needs and challenges facing California, Regional project tours highlighting adaptation efforts in Southern California, Pre-forum workshops on tools and strategies for implementing adaptation solutions, and Numerous networking opportunities where participants can share insights, best practices and lessons learned about how to most effectively respond. <http://www.californiaadaptationforum.org/>

September 13-15, 2016. ITEP Training: Climate Change Adaptation Planning, Nebraska City, NE. Offered by the Institute for Tribal Environmental Professionals (ITEP). The course provides an introduction to planning for climate change impacts, including identifying impacts, vulnerabilities, and adaptation strategies; and tools, resources, and partnerships. The course is intended for tribal environmental and natural resource professionals and other tribal staff who expect to be involved in climate change adaptation planning within the southwest region. http://www7.nau.edu/itep/main/Training/training_cc

September 14-15. 2nd Annual Tribal Leaders Summit on Climate Change: Leaning into Our Resilience. [Silver Reef Casino](#). More information: sono@springwood-usa.com.

September 21-22, 2016. 4th Annual International Conference on Sustainable Development. New York, NY. This year's conference theme is Moving Forward: The SDGs in Practice, with sub-themes on Low Carbon Urban Development and Disaster Resiliency & Adaptation. The deadline to register is September 1, 2016. www.ic-sd.org.

September 22-23, 2016. Conference: Climate Changed. Reflections on Our Past, Present and Future Situation. Lawrence, Kansas. Indigenous Peoples Climate Change Working Group. Hosted by Haskell Indian Nations University. *More information coming soon!*

September 22-23, 2016. Southeast Alaska Climate Change Summit. Ketchikan, AK. Climate change impacts are unique in the Southeast Alaska region and include impacts such as heavy rains causing flooding, ocean acidification, warmer waters, snowfall variations, warm springs followed by frost affecting wild berry production, invasive species, and toxins in the marine environment. These factors impact food security and culturally important resources. On September 22-23, 2016 Alaska Sea Grant, the Central Council of Tlingit and Haida Indian Tribes of Alaska (CCTH) and the Sitka Tribe of Alaska (STA) will be hosting a workshop in Ketchikan at the Cape Fox Lodge to review climate change impacts to five subsistence and cultural resources that have been identified by Southeast Tribes as their highest concern; salmon, shellfish, berries, cedar, and cultural resources. These five resources were identified in December 2015 at a workshop hosted by the Swinomish and Tulalip Tribes of Washington in collaboration with CCTH and STA. The first day of the workshop in Ketchikan will review the climate change impacts to these resources. At the end of the first day Tribes, university, and agency representatives will work together in group discussions to come up with monitoring and adaptation strategies that Tribes have the capacity to implement quickly to address these 5 resources. The following day there will be presentations from agency and university researchers on some of the latest monitoring efforts and practices that could work for tribes to give them additional ideas. This will be followed by brief presentations on potential future adaptation efforts. At the end of the second day environmental coordinators from Tribes will write draft work plans for the coming year that include some of these monitoring and adaptation efforts. This summit will hopefully be a critical step in operationalizing climate adaptation planning for Tribes in Southeast Alaska. For more information contact Davin Holen at dlholen@alaska.edu or 907-274-9697.

September 26-29, 2016. Conference: West Coast Salmon Summit. Canyonville, OR.

Offered by the Cow Creek Band of Umpqua Tribe of Indians. The Summit is dedicated to the conservation of Pacific Salmon throughout their native range. This year's Summit will focus on "Restoring our Future". In this unique forum, scientists and resource managers, educators, tribal and First Nations representatives, federal and state agencies and non-governmental employees will find common ground and inspiration for creating a "...more natural state of recovery."

<http://www.salmonsummit.org/>

September 26-27, 2016. The First Annual Conference on Native American Nutrition, Prior Lake, MN.

This conference presents a first-of-its-kind opportunity to share knowledge which can lead to improved nutritional outcomes within Native communities. Tribal leaders, Native and non-Native practitioners, researchers, public health experts, and others are invited to exchange Indigenous and academic scientific knowledge; discuss current practices; listen to, connect with, and learn from each other; and candidly explore ways to overcome the existing obstacles to greater understanding. Additionally, the conference aims to identify new areas of potential research, practical application, advocacy, and collaboration on Native dietary health and food systems. The registration fee covers attendance at all sessions and meals during the two-day conference. For more information, visit:

<https://www.eventbrite.com/e/first-annual-conference-on-native-american-nutrition-tickets-24912577189>

September 28-29, 2016. Washington State 2016 Tribal State Transportation Conference. Suquamish, WA. Join us at our biennial conference where tribal, state and federal transportation officials will discuss and learn about transportation issues within Washington State.

<http://www.wsdot.wa.gov/tribal/2016Conference.htm>

September 26-29, 2016. [West Coast Salmon Summit](#). The Cow Creek Tribe is hosting the event this year at Seven Feathers on September 26th – 29th. Jason Robison extends an invitation to the USDA NRCS Tribal Advisory Council members and informs me there are still openings for event presenters and sponsors. More information can be found at www.salmonsummit.org.

October 3-15, 2016. [Klamath River Prescribed Fire Training Exchange \(TREX\)](#), Happy Camp, CA. [Read about 'What TREX has meant to one fire adapted culture'](#).

Participants will serve in qualified and trainee firefighting positions on a burn team and will assist with preparing, scouting, briefing, igniting, holding, mop-up, and patrol on numerous controlled burns in the area. We will also complete pre- and post-fire monitoring, train with equipment, practice fireline leadership skills, and learn about local fire ecology and fire management. There will be field trips to past TREX burns, areas burned in recent wildfires and presentations from local tribal members and other community members, scientists, land managers, and practitioners.

October 5-7, 2016. [Partnership Opportunities with Indian Forestry: A Tribal Perspective](#). Northern Quest Casino, Airway Heights, WA. The Society of American Foresters (SAF) and the Intertribal Timber Council (ITC) invite you to attend our first conference to learn about tribal forestry visions and practices, and explore ways in which you and your organization can create, maintain, and improve partnerships. Together, these two organizations are committed to preserving and sustaining our working forestlands. Forested lands are essential in providing a level of economy, clean water, wildlife and fisheries, recreation, cultural, aesthetic, and so many other values we all cherish. Today more than ever, forestland managers recognize the vital role partnerships play in maintaining our working forestlands. <http://www.forestry.org/media/docs/iesaf/2016SAF-ITC-final%20publicity%20flyer.pdf>

October 13-16, 2016. Native Youth in Food and Agriculture. Pacific Regional Summit. University of Nevada – Reno. Lodging and food is covered. [Applications due September 10.](#)

The Pacific Northwest Regional Native Youth in Food & Agriculture Summit will bring Native youth ages 15-24 together for a one-of-a-kind learning experience about the issues they will face as the next generation of food and agriculture leaders in the Pacific Northwest region. This program is open to both enrolled Tribal youth and Tribal descendants.

October 17-28, 2016 [Women in Fire: Prescribed Fire Training Exchange \(WTREX\)](#), Northern CA. WTREX is an intensive 12-day training camp that will engage women and men in proper prescribed burning techniques. Today's fire problems are so complex that we need to elevate diversity in intellect, talent, and perspective in order to solve them. Program targets Northern California forest management initiatives.

October 18-20, 2016. Conference: [Future of Our Salmon](#). Oregon Convention Center – Portland, Oregon. The main conference portion of Future of Our Salmon Conference focuses on policy issues related to floodplain management. Will involve presentations and discussions from policy leaders on ways to move forward on the issue. Throughout the main conference, the findings and outcomes of the technical workshop from August will be incorporated to inform and enhance the policy ramifications and potentials that will be discussed. <http://www.critfc.org/tribal-treaty-fishing-rights/policy-support/critfc-policy-workshops/future2016/>

October 19-21, 2016. [2016 Climate Strategies Forum](#), San Diego, CA. Climate Strategies Forum events are the premier programs centered around formal climate change preparedness training for credit applicable to credentials issued under the CCO Certification™ program. The Forum also features a

suite of keynote conversations, a Women's Climate Collaborative speed mentoring session, CCO Roundtable sessions, networking events, case studies and more than 30 sessions over 3 days from which you can customize your own learning experience. <http://west.climatestrategiesforum.org/>

October 18-22, 2016. [2016 Natural Areas Conference](https://naturalareas.org/conference). Davis, CA. Join us in California for the 2016 Natural Areas Conference, Climate Change Adaptation and Natural Areas Management: Turning Words to Action. We will explore strategies and tactics that resource and natural areas managers can employ to prepare for and respond to climate change. The campus of the University of California, Davis will be the setting for this event, which will explore themes including connecting ecological restoration and adaptation, assisted migration, tree planting, prescribed fire and wildland fire use, native plant materials, meadow and stream restoration, pollinators and carbon and biomass markets. <https://naturalareas.org/conference>

November 14-16, 2016. [Seventh Annual Northwest Climate Conference](http://pnwclimateconference.org/), Skamania Lodge | Stevenson, WA. The annual NW Climate Conference is the region's premier opportunity for a cross-disciplinary exchange of knowledge and ideas relating to climate impacts and adaptation. The conference brings together up to 400 researchers, resource managers and policy makers from academia, public agencies, sovereign tribal nations, non-governmental organizations, and the private sector, to share the latest climate science, challenges to infrastructure, industry, environment and communities, and adaptive solutions. For more information on the conference and to access the call for abstracts and special sessions, visit: <http://pnwclimateconference.org/>.

November 14-17, 2016. [2016 Office of Indian Energy Program Review](#). Denver, CO. Hosted by the U.S. Department of Energy (DOE) Office of Indian Energy, this annual Program Review is a tremendous opportunity for Indian tribes to meet, learn from other Indian tribes that are pursuing energy self-sufficiency through energy efficiency and/or renewable energy development, and to share in each other's successes. The 2016 Program Review will feature project status updates from tribes across the nation who are leveraging Office of Indian Energy grant funding to deploy energy efficiency and renewable energy technologies, as well as entities that are developing an inter-tribal technical assistance energy network. [Register now](#).

February 14-16, 2017. Conference: 2017 Climate and Health Summit in Atlanta, Georgia. The central theme at the Summit will be "Translation of Science to Practice." We expect participation of experts from academia, federal agencies, and international organizations; practitioners from state/local health departments; and leaders in private foundations engaged in broad-ranging climate and health issues. If you have any questions, please contact ClimateHealthSummit2017@cdc.gov.

May 9-11, 2017. [National Adaptation Forum](http://www.nationaladaptationforum.org/). St. Paul, MN. The National Adaptation Forum is the gathering of the adaptation minded. Since the Forum is created by and for the members of the adaptation community, the meeting focuses on issues of the day. <http://www.nationaladaptationforum.org/>

May 15, 2017. [Climate-Smart Conservation with Scenario Planning](#). National Conservation Training Center, Shepherdstown, WV. This five day class is based on two guides: Climate-Smart Conservation: Putting Adaptation Principles into Practice and Considering Multiple Futures: Scenario Planning to Address Uncertainty in Natural Resource Conservation. The first half of the course refers to the climate-smart conservation guidance and is designed to demystify climate adaptation for application to on-the-ground conservation. It will provide guidance in how to carry out adaptation with intentionality, how to

manage for change and not just persistence, how to craft climate-informed conservation goals, and how to integrate adaptation into on-going work. For more information, contact Jill Del Vecchio; jill_delvecchio@fws.gov, (304) 876-7424, jill_delvecchio@fws.gov.

QUICK LINKS

- [PNW Tribal Climate Change Project & Online Funding Guide](#)
- [Institute for Tribal Environmental Professionals \(ITEP\) Tribes and Climate Change Program](#)
- [Columbia River Intertribal Fish Commission](#)
- [Northwest Indian Fisheries Commission](#)
- [Affiliated Tribes of Northwest Indians](#)
- [Alaska Native Tribal Health Consortium LEO Network](#)
- [U.S. Climate Resilience Toolkit](#)
- [Northwest Climate Science Center](#)
- [North Pacific LCC](#)
- [Great Basin LCC](#)
- [Great Northern LCC](#)
- [USDA Climate Hubs](#)
- [Northwest Climate Hub](#)
- [EPA Climate Change Programs](#)
- [Climate Adaptation Knowledge Exchange](#)
- [USDA Forest Service Climate Change Resource Center](#)

NEWSLETTERS AND CALENDARS

- [ITEP Newsletter](#)
- [ITEP Tribes and Climate Change Calendar](#)
- [NW Climate Magazine](#)
- [NW CSC Calendar](#)
- [North Pacific LCC Calendar](#)