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**Pacific Northwest Tribal Climate Change Network:  
Conference Call Notes and Email Bulletin – July 20, 2016**

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**Meeting Participants:**

- Lucas Bair, Spokane Tribe
- Marnie Boardman, WA Dept. of Health
- Mike Cox, EPA Region 10
- Darcey Evans, North Pacific LCC/BIA/ATNI Intern
- Kathy Ferge, NRCS
- Melanie Gange, NOAA
- Oliver Grah, Nooksack Tribe
- Dawn Grebner, Naval Undersea Warfare Center
- Jill Hardiman, USGS
- Sono Hashisaki, Consultant
- Keith Hatch, Bureau of Indian Affairs
- Chris Hatton, Wrangell Cooperative Association
- Margaret Herzog, Bureau of Indian Affairs
- Bennett Hestmark, Quinault Indian Nation
- Joe Hostler, Yurok Tribe
- Kathy Lynn, University of Oregon
- Mary Mahaffy, North Pacific LCC
- Amelia Marchand, Confederated Colville Tribes
- Paul McCollum, Port Gamble S’Klallam Tribe
- Gabriel Roesch McNally, NW Climate Hub
- Gary Morishima, Quinault Indian Nation
- Miakah Nix, University of Oregon
- Noel Plemmons, Portland State University
- Holly Prendeville, NW Climate Hub
- David Redhorse, Bureau of Indian Affairs
- Cer Scott, Central Council of the Tlingit & Haida Indian Tribes of Alaska
- Melissa Watkinson, The Nature Conservancy
- Karlen Yallup, BIA/ATNI Intern
- Kimberly Yazzie, BIA/ATNI Intern
- Kevin Zerbe, Cascadia Consulting

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**Upcoming PNW TCCP Calls** (10 am Pacific):

- August 17, 2016
- 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:**

### **NOAA Coastal Ecosystem Resiliency Grant Program.**

Deadline for Applications: **August 16, 2016**. Melanie Gange with NOAA fisheries shared information on the call for proposals for up to \$8.5 million for coastal resilience projects. *Funding will help communities reduce risks from extreme weather and climate hazards, and changing ocean conditions.* As part of its national effort to build resilient coastal ecosystems, communities and economies. In addition to strengthening the resiliency of coastal ecosystems, these projects will support the recovery and conservation of protected resources, and help promote productive fisheries by restoring habitat for marine life to reproduce and develop, which are key NOAA Fisheries missions. The deadline for applications for the Coastal Ecosystem Resiliency funding opportunity is August 16. NOAA will accept proposals requesting between \$100,000 and \$2 million. Specific links that Melanie shared include:

- NOAA Habitat Conservation Funding Opportunities: <http://www.habitat.noaa.gov/funding/index.html>
- Coastal Ecosystem Resiliency Grants Program: <http://www.habitat.noaa.gov/funding/coastalresiliency.html>
- Species of Concern List: <http://www.nmfs.noaa.gov/pr/species/concern/>
- A list of 2015 funded projects (to get ideas for eligible projects): <http://www.habitat.noaa.gov/funding/coastalresiliencyprojects.html>

Melanie suggested that if tribes have questions about eligible projects, they can reach out to her or regional field staff, including those in Anchorage, Seattle, Lacey and Portland. Email Melanie at [melanie.gange@noaa.gov](mailto:melanie.gange@noaa.gov) if you would like to find your regional contact.

Sono asked if funding is only for restoration projects, or if the program is open to considering projects that would help identify landscape planning priorities. Melanie suggested that landscape scale planning wouldn't be the strongest fit for the competition. While NOAA recognizes that planning is important in helping determine priority projects, this program is specifically providing funding for projects that will implement habitat restoration actions that will restore coastal ecosystems and improve resiliency.

### **Save-the-Date! 2nd Annual Tribal Leaders Summit on Climate Change**

**September 14-15, 2016 ~ 8:30 am to 4:30 pm, Silver Reef Casino, 4876 Haxton Way, Ferndale, WA.**

Sono Hashisaki presented information on the upcoming 2<sup>nd</sup> Annual Tribal Leaders Summit on Climate Change: *Leaning into Our Resilience*. Tulalip Tribes and ATNI invite tribal councils, policy leaders, tribal staff and agency representatives to a 2-day gathering on Sept 14<sup>th</sup> and 15<sup>th</sup> from 8:30 am to 4:30 pm at the Silver Reef Casino, to talk about the needs and opportunities of meeting the challenges of governance in a rapidly changing world. This gathering will focus on two levels of governance needed to meet the challenges and opportunities of climate change: Development and implementation of tribal climate adaptation plans and Tribal rights and authorities and climate change. The Tulalip Tribes and ATNI are proud to have help in organizing this event from the following partners: PNW Tribal Climate Change Network, the NW Indian Fisheries Commission, United Southern and Eastern Tribes, UW Urban Ecology Research Laboratory, Oregon Climate Change Research Institute, UW Climate Impacts Group, NOAA, USDA Natural Resource Conservation Service, US Department of Interior NPLCC, EPA, BIA, and the many tribes, organization and agencies working on climate issues. Registration information will be forthcoming.

If you know you will be attending this meeting, Sono encouraged people to make their reservations for lodging at the [Silver Reef Casino](#) as soon as possible, as there are limited rooms available. However, there are many other hotels in Bellingham that people can stay at as well. Currently, there is no travel funding available for participants, but Sono suggested that people email her ([sono@springwood-usa.com](mailto:sono@springwood-usa.com)) if a lack of funding may preclude their tribe from attending.

The primary audience is tribal government leaders as the conference organizers recognizes that it is tribal leadership that has to take into account the context and direction of Climate Change. The sea Level Rise meeting was tribal leadership and technical staff and policy staff. Tribal leadership, as well as technical and policy staff are invited to this meeting.

### **Protect Our Public Lands Tour: For a Just and Renewable Energy Future July 18-31, 2016.**

From July 18-31, 2016, over twenty Indigenous storytellers and elders will be caravanning across the U.S. on the Protect Our Public Lands Tour to:

- Visit frontline communities from California to Philadelphia, documenting the stories of Native American community members and intertribal coalitions working hard to transition from toxic energy industries to a just and renewable energy future;
- Enable indigenous community members to speak at the Summit for a Clean Energy Revolution and participate in the March for a Clean Energy Revolution in Philadelphia, PA, where one of our demands is for the Protect Our Public Lands Act (POPLA). If passed by the U.S. Congress, this Act will stop all fracking on U.S. public lands; and
- Collect evidence and personal testimony for the international Permanent Peoples' Tribunal on the Human Rights Impacts of Fracking.

The Permanent Peoples' Tribunal will be holding two judicial proceedings in October 2017, for one week in the U.S. and one week in the U.K., to address this question: Does sufficient evidence exist to indict the U.S. and U.K. on charges of failing adequately to respect the human rights of their citizens as a result of permitting hydraulic fracturing within their jurisdictions? To get involved and find out more visit [TribunalOnFracking.org](http://TribunalOnFracking.org) or contact the Tribunal on Fracking Steering Group at [pptsteeringgroup@gmail.com](mailto:pptsteeringgroup@gmail.com).

In regards to the Public Lands Tour, if you have any messages that you would like to have conveyed at the March or during the summit, please Contact: Julie Maldonado, (805) 907-5594, [research@likenknowledge.org](mailto:research@likenknowledge.org), Director of Research, Livelihoods Knowledge Exchange Network (LiKEN). To follow on social media: [https://www.youtube.com/channel/UCOuQfWlYjEwd9\\_14Hnl-PUg](https://www.youtube.com/channel/UCOuQfWlYjEwd9_14Hnl-PUg), <https://www.facebook.com/LivelihoodsKnowledgeExchangeNetwork/> <https://twitter.com/@LiKENeers> This is a project of the Livelihoods Knowledge Exchange Network (LiKEN), a link-tank for policy- relevant research toward post-carbon livelihoods and communities. For more information, visit LiKEN's website: <http://www.likenknowledge.org/>.

### **National Climate Assessment Draft Outline**

**Comments due July 29, 2016.** The National Climate Assessment Draft Outline is available for public comment through Friday, July 29. More information, including the draft outline, is available in the [Federal Register Notice](#) and at [globalchange.gov](http://globalchange.gov). To submit comments, you will need to create an account on <http://contribute.globalchange.gov>. <https://federalregister.gov/a/2016-15807>. NOAA also recently announced the membership for the Advisory Committee for the Sustained National Climate Assessment. The list of members is available on [globalchange.gov](http://globalchange.gov) and on the [webpage for the Committee](#). Gary asked to what extent the National

Climate Assessment would be taking in consideration of tribal communities and other disadvantaged populations, including island communities. The NCA4 Draft Outline does state that there will continued to be a focus on the effects of climate change on tribal and indigenous communities.

### **Tribal Climate Camp**

Amelia Marchand shared some of her experiences from the Inaugural Tribal Climate Camp held in Idaho in June. The Affiliated Tribes of Northwest Indians (ATNI), Institute for Tribal Government (ITG) United South and Eastern Tribes (USET), and the Department of the Interior's (USDI) Northwest Climate Science Center (NW CSC) and Bureau of Indian Affairs (BIA) collaborated to offer The Tribal Climate Camp (TTCC) to support teams of tribal leaders, climate change coordinators, planners, and program managers to build skills, gather information, and develop tribal policy needed to address climate change impacts. Amelia described her experience and shared that she appreciated the opportunity to be there with several teams from other tribes. She mentioned the value of having federal agency involved in trainings such as the Tribal Climate Camp and the ITEP Tribal Climate Adaptation Trainings and suggested that involving the Indian Health Service in future trainings could be valuable.

She described the importance of having federal agencies attend these trainings that have a lot of responsibilities to tribes so that there is an understanding of federal roles and responsibilities in relationship to climate change.

### **Climate Change and Health Discussion**

Following on the discussion of the Tribal Climate Camp, Amelia discussed the importance of understanding climate change and health impacts. She reflected on the impacts of wildfire on the Colville Reservation in relationship to problems with air quality and trying to get clean air for residents in community centers, evacuation shelters, etc. She mentioned the importance of coordinating with IHS to ensure that individuals receive prescriptions during disaster events when infrastructure and travel may be compromised.

Margaret Herzog mentioned that in her experience, agencies such as IHS and Indian Education are looking at how to better provide climate services in these realms, some funding and capacity for these programs goes directly to regional tribal organizations. An example is the Alaska Native Tribal Health Consortium that has worked to directly integrate health issues within climate change adaptation plans. The Center for Disease Control is also working to develop resources on climate change and health.

Marnie Boardman with the Washington Department of Health mentioned a potential funding source to support climate and health work that may be of interest to the Network and will follow up with more information if she is able to find it.

Gary asked if there is a central source for information regarding pathogens in terms of what needs to be done, and prevention and treatment.

Margaret provided several links relevant to the discussion and questions:

- US GCRP Climate Change and Health Assessment (section on populations of concern): <http://www.globalchange.gov/health-assessment>
- CDC tribal funding resources: <http://www.cdc.gov/tribal/funding.html>
- CDC Information on Vectors: <http://www.cdc.gov/climateandhealth/effects/vectors.htm>

- BIA Tribal Climate Resilience Guide Indian Health Service Fact Sheet:  
<http://bia.gov/WhoWeAre/BIA/climatechange/Resources/Agencies/AgencyFactSheet/index.htm?ag=ihs>

Kathy will include a time to continue this discussion on climate change and health on the August 17, 2016 Network conference call. If you have specific questions or suggested speakers, please email [kathy@uoregon.edu](mailto:kathy@uoregon.edu).

## **Announcements**

**A Quiet Crisis: Federal Funding and Unmet Needs in Indian Country.** Gary mentioned that the US Civil Rights Commission is updating this publication. The initial report does not address climate change. The 2003 report is available here: <http://www.usccr.gov/pubs/na0703/na0731.pdf>. Kathy will follow-up with more information about opportunities to provide comments on the report currently under development.

**California Adaptation Forum.** Joe Hostler mentioned that he will be presenting on a plenary and facilitating a panel at the California Adaptation Forum and encouraged tribes who are interested to attend. The Conference is interested in identifying tribal participants to share their climate adaptation work. **The Organizers are committed to inclusion of tribal content and have extended the deadline for proposal submissions until August 12, 2016.** The Call for Session Proposals (CFSP) process is being extended to August 12th to allow more time to submit a proposal. The Local Government Commission has also agreed to set aside at least 2 sessions for tribal content. If you are working on climate adaptation consider submitting a session proposal or getting in touch with Kif Scheuer from the LGC ([kscheuer@lgc.org](mailto:kscheuer@lgc.org)) to learn more. The CFSP instructions and online submittal form are available on the [Forum Website](#). Recognizing that travel funding can be a barrier to participation consider looking at BIA travel funds (available to Federally recognized tribes and those eligible to receive 638 funds), which can be used to attend this event (under category one). **Finally, scholarship applications are due on August 5, 2016. Click here to submit an application: <http://www.californiaadaptationforum.org/>.**

**Call for Abstracts, Seventh Annual Northwest Climate Conference. Deadline Extended to July 29, 2016.** The annual NW Climate Conference will take place November 14 - 16, 2016, and 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. Abstracts for oral and poster presentations, as well as proposals for special sessions, are due by **11pm on Friday, July 29**. Registration for the conference is also now open. For more information on the conference and to access the call for abstracts and special sessions, visit: <http://pnwclimateconference.org/>.

**Request for Proposals: Yurok Tribe Climate Change Tribal Health Analysis Report. Closing date: July 30, 2016.** Attached to the corresponding email please find a Request for Proposals that the Yurok Tribe Environmental Program is flying for a Health Professional to write a report regarding the risks from impacts due to climate change on Tribal Member health.

**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](mailto:cmarsh@pdx.edu).

**Kellogg Foundation Funds Tribal Model Food Code Project.** The [W.K. Kellogg Foundation](#) has awarded a \$902,400 grant to the Indigenous Food and Agriculture Initiative at the University of Arkansas School of Law to continue developing and implementing the Model Food and Agriculture Code Project, a three-phase effort. <http://news.uark.edu/articles/34896/kellogg-foundation-funds-tribal-model-food-code-project>

**Accelerate Climate Resilience with Local Planning, Policies, & Practices.** Proactive climate adaptation plans can reduce local climate impacts, but only if they are put into action. Implementing your strategies rapidly and efficiently is the clear goal. Model Forest Policy Program created this [practical, 4-part webinar short course](#) to show you how comprehensive plans, land use codes and ordinances, water resource management plans, and hazard mitigation plans are all prime opportunities to activate your climate resilience strategies. [More info](#)

**Center for Native American Youth (CNAV) 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, CNAV 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](http://www.cnay.org/CFC_Nomination_Form.html)

### **Job Announcements**

**Nez Perce Tribe, Climate Change Coordinator position. Applications due August 5, 2016.** The Nez Perce Tribe Department of Water Resources is recruiting for: **PROFESSIONAL III/CLIMATE CHANGE COORDINATOR HR-16-170** full-time regular. Will be responsible for identifying and implementing climate change adaptation and mitigation strategies, developing and delivering outreach and educational materials, seeking and writing grants for funding, participating on the Tribe's Climate Change Task Force, and coordinating with local and regional stakeholders. This position will be stationed in Lapwai, Idaho. **This position closes 8/5/16.** Application information is available at <http://nezperce.org/Official/mainpages/employment.htm>.

**BIA Climate Change Adaptation Tribal Liaisons for 3 Regions. Deadline: August 19, 2016.** The Secretary of the Interior (Secretary), through the Office of Trust Services, hereby solicits proposals from tribal non-profit, non-governmental organizations, and tribally controlled colleges or universities, to enter into 3 separate cooperative agreements for the identification and hiring of 3 tribal climate science liaisons in the Midwest region, the North Central region and the combined Northeast/Southeast region (see location information under the link description) to address tribal climate change science needs in the U.S. Department of the Interior's (DOI) North Central Climate Science Center (NC CSC). This agreement

provides a mechanism for the BIA to provide the Tribal organization with non-recurring funding for mutually agreed upon tasks in keeping with the climate science needs of the BIA and all tribal communities in the North Central Climate Science Center region (see map of DOI Climate Science Centers: <http://www.grants.gov/web/grants/search-grants.html?keywords=BIA-CLIMATE-16000-0001-0030>).

## **Media and Publications**

**Native America Calling - Young people facing climate change.** The changes in average global temperature will have consequences. How and when these things will happen is not clear. The Environmental Protection Agency predicts reductions in crop yield, increases in flood-causing rain, and an increase in wildfires in the future. Young people will bear a heavier burden of climate change. We'll speak with young Native Americans about their concerns and what they are doing to prepare for the future. <http://www.nativeamericacalling.com/friday-july-15-2016-young-people-climate-change/>

**H.R. 5650: [Recovering America's Wildlife Act](#).** On July 6, 2016. Congressman Don Young (R-AK) and Congresswoman Debbie Dingell (D-MI) introduced the bipartisan [Recovering America's Wildlife Act](#) (HR5650) calling for \$1.3 billion in existing revenue from the development of energy and mineral resources on federal lands and waters be dedicated to the Wildlife Conservation Restoration Program to conserve a full array of fish and wildlife. <http://fisheries.org/2016/07/young-dingell-introduce-bipartisan-bill-to-enhance-funding-for-fish-and-wildlife/>

**Art Helps a Scientific Collaboration Come to Life.** NASA and the Navajo Nation team up to visualize drought. <http://thrivingearthexchange.org/tex-stories/art-helps-scientific-collaboration-come-life/>

## **Upcoming Events**

**July 26, 2016. 11:00 am Pacific. [Webinar: Pacific Northwest Drought Early Warning System Drought and Climate Outlook](#).** This is the first in a series of regular drought and climate outlook webinars designed to provide stakeholders and other interested parties in the Pacific Northwest timely drought and climate information. Contributors include the PNW Climate Impacts Research Consortium (CIRC) a NOAA RISA team, National Weather Service Western Region, Montana Department of Natural Resources and Conservation and others. For more information, contact NIDIS Regional Drought Coordinator [Alicia Marrs](mailto:alicia.marrs@noaa.gov), [alicia.marrs@noaa.gov](mailto:alicia.marrs@noaa.gov). To register: <https://attendee.gotowebinar.com/register/388145572757726979>

**July 29, 2016. 12:00 pm Pacific. Webinar: A Collaboration with Rural Alaskans: The Driftwood Harvest in a Changing Climate.** This study examined flood events in the Yukon River with the goal of understanding how actual or perceived changes in driftwood availability are related to river hydrology and how future changes in hydrology may affect the driftwood harvest. To register, [click here](#).

**July 28-29, 2016. Oregon's Clean Electricity and Coal Transition Plan.** Portland, OR Oregon Convention Center (or via webcast). For more information, visit: <http://www.stoel.com/lsi-oregons-clean-electricity-and-coal-transition-plan>. For a complete agenda: <http://lawseminars.com/detail.php?SeminarCode=16RENUOR>.

**August 2-4, 2016. ITEP Training: Climate Change Adaptation Planning, Billings, MT.** 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](http://www7.nau.edu/itep/main/Training/training_cc)

**August 3-4, 2016. Training: Climate Education Regional Workshop: Rising Tides and Changing Times, Charleston, SC.** Offered by the NOAA Climate Stewards Education Project. This two day workshop will provide tools for formal and informal educators working with elementary through university age students with sustained professional development to build a climate-literate audience.

[https://docs.google.com/forms/d/1IEkuKHcz-rwPI7s5k\\_Ldx-wUrzpepvGNOAx-IkI5mQ/viewform](https://docs.google.com/forms/d/1IEkuKHcz-rwPI7s5k_Ldx-wUrzpepvGNOAx-IkI5mQ/viewform)

**August 9, 2016. 11 am Pacific. Webinar: [Ocean Acidification in Alaska: current status, monitoring efforts, and potential impacts to marine life](#).** Scientists estimate that the ocean is 30% more acidic today than it was 300 years ago, traceable to increasing levels of atmospheric carbon dioxide (CO<sub>2</sub>) from fossil-fuel combustion and land-use change. Lowering the pH of seawater affects the ability of shell-building organisms to build and maintain their shells, which puts stress on the entire marine food chain. Alaska is expected to experience the effects of ocean acidification sooner and more seriously than lower latitudes due to its temperature and circulation patterns. To register, visit:

[https://accap.uaf.edu/OA\\_Alaska](https://accap.uaf.edu/OA_Alaska)

**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](http://www7.nau.edu/itep/main/Conferences/confr_tlef)

**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](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](mailto: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](http://www.ic-sd.org).

**September 22-23, 2016. Southeast Alaska Climate Change Summit.** Ketchikan, AK. More information coming soon.

**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](http://www.salmonsummit.org).

**October 3-15, 2016. Klamath River Prescribed Fire Training Exchange (TREX),** Happy Camp, CA. **Application deadline is August 15.** [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 17-28, 2016** [Women in Fire: Prescribed Fire Training Exchange \(WTREX\)](#), Northern CA. **Application deadline is July 31.** 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 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](#). 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](#), 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. Abstracts for oral and poster presentations, as well as proposals for special sessions, are due by **11pm on Friday, July 22**. 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](#).

**May 9-11, 2017.** [National Adaptation Forum](#). 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](mailto:jill_delvecchio@fws.gov), (304) 876-7424, [jill\\_delvecchio@fws.gov](mailto: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](#)