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## Pacific Northwest Tribal Climate Change Network: Conference Call Notes and Email Bulletin – February 15, 2017

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### **Participants**

Susan Balbas, Na'ah Illahee Fund  
 Lara Whitely Binder, UW Climate Impacts Group  
 Laura Brown, Confederated Tribes of Siletz Indians  
 Kelly Coates, Cow Creek Band of Umpqua Tribe of Indians  
 Tom Downey, Confederated Tribes of Siletz Indians  
 Alex Garcia, Oregon Health Authority  
 Laura Gephart, Columbia River Intertribal Fish Commission  
 Eliza Ghitis, Northwest Indian Fisheries Commission  
 Larry Gilbertson, Quinalt Indian Nation  
 Oliver Grah, Nooksack Indian Tribe  
 Ciarra Greene, Wisdom of the Elders  
 Scott Hauser, Upper Snake River Tribes Foundation  
 Bennett Hestmark, Quinalt Indian Nation  
 Joe Hostler, Yurok Tribe  
 Dave Johnson, Bureau of Land Management  
 Carolyn Kelly, Quinalt Indian Nation  
 Stefanie Krantz, Nez Perce Tribe  
 Linda Kruger, USDA Forest Service PNWRS

Mary Mahaffy, North Pacific Landscape Conservation Cooperative  
 Paul McCollum, Port Gamble S'Klallam Tribe  
 Ada Montague, Montana Dept. of Natural Resources  
 Don Motanic, Intertribal Timber Council  
 Sherry Palacios, NASA Ames Research Center  
 Kathy Lynn, University of Oregon  
 Frederick Olsen Jr., Organized Village of Kasaan  
 Melissa Peacock, Northwest Indian College  
 Candace Penn, Squaxin Island Tribe  
 Sascha Peterson, Adaptation International  
 Sam Phillips, Port Gamble S'Klallam Tribe  
 Roy Sampsel  
 Josh Schultz, Upper Snake River Tribes Foundation  
 Sonni Tadlock, Northwest Indian College  
 Maggie Tallmadge, Communities of Color Coalition  
 Rosalva Tapia, Environmental Protection Agency  
 Bessie Wright, Confederated Colville Tribes  
 Ann Wyatt, Klawock Cooperative Association

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### **2017 PNW TCCP Calls:**

- February 15, 2017
- March 15, 2017
- April 19, 2017
- May 17, 2017
- June 21, 2017
- July 19, 2017
- August 16, 2017
- September 20, 2017
- October 18, 2017

- November 15, 2017
- December 13, 2017

Call Time: 10:00 am Pacific  
 Toll-Free: 888-844-9904  
 Access Code: 5064716  
 Adobe Connect web meeting: <http://oregonstate.adobeconnect.com/tribclimate/>

## **Conference Call Notes**

### **Coalition for Communities of Color 5th Annual Legislative Action Day**

The Coalition of Communities of Color's mission is to address the socioeconomic disparities, institutional racism, and inequity of services experienced by our families, children and communities; and to organize our communities for collective action resulting in social change to obtain self-determination, wellness, justice and prosperity. CCC's Fifth Annual Legislative Action Day will take place in Salem, Oregon on March 1<sup>st</sup> to discuss top priorities in health, education, racial justice and civil rights, housing, economic stability and environmental justice. Information about the CCC Legislative Endorsements is available [here](#). For more information, contact Maggie Talmadge at: [maggie@coalitioncommunitiescolor.org](mailto:maggie@coalitioncommunitiescolor.org). To register for the event, click here:

<https://events.r20.constantcontact.com/register/eventReg?oeidk=a07edrliku2b431f693&oseq=&c=&ch>.

### **Local Environmental Observer Network – Northwest Indian College Hub**

Sonni Tadlock, with Northwest Indian College, presented on the Local Environmental Observer (LEO) Network Hub that has recently been established at Northwest Indian College and is the first hub to be housed at a Tribal College. LEO is a network of local observers and topic experts who share knowledge about unusual animal, environment, and weather events. For a short video describing the LEO Network, click here: <https://www.leonetwork.org/en/leo/about>. To sign up for the LEO Network, click here: <https://www.leonetwork.org/en/signin>. Once you are registered for the Network, you can view and post observations online or in the LEO Network App. You can also contact Sonni at [satadlock@nwic.edu](mailto:satadlock@nwic.edu) with questions or for more information. A summary of the discussion about the LEO Network HUB at Northwest Indian College is included below.

Sonni shared that establishing the LEO Network at Northwest Indian College will help to expand the capabilities and the geographic range of the LEO Network. She is focused on engaged students at Northwest Indian College who can bring the LEO Network back to their own communities. She is also interested in increasing the number of consultants and connections with the scientific community in the region who can review and respond observations. Joe Hostler also provided information about the Yurok Tribe; examples of observations from the Yurok Hub are available here: <https://www.leonetwork.org/en/leo/hubposts/YUROK>. Rosalva Tapia is with the EPA and part of the LEO development team and she emphasized that current focuses are on increasing specific area observers and specific area consultants that can advise on particular issues.

A question was asked about whether or not tribal research protocols are needed to post observations or engage in the Network. Sonni suggested that it may be up to the tribe to determine this. If an observation posted by a tribal member leads to interest by a scientific consultant and a research project is proposed on the basis of that observation, then a tribal research protocol may be needed. Rosalva suggested this is a topic she could also discuss with the LEO Team. Joe and Sonni also talked about the fact that staff with the LEO hubs also serve as editors, and all observations that are posted are reviewed by the editors before they are made public.

### **[Call for Submissions on the local communities and indigenous peoples platform.](#)**

The UN Framework Convention on Climate Change has announced a call for submissions on the local communities and indigenous peoples platform. Parties and relevant organizations are invited to submit their views on the purpose, content and structure of the platform by 31 March 2017. In January, the Affiliated Tribes of Northwest Indians passed a resolution to develop a multi-tribal platform statement (see: <http://www.atntribes.org/sites/default/files/Res-17-08.pdf>). Preston Hardison and Gary Morishima have taken the lead on drafting the statement. The Statement will be distributed by ATNI, the Pacific Northwest Tribal Climate Change Network and others in the next week for review and sign on by Tribal Councils.

### **Transitions and the new Administration: impacts to current climate programs and budgets.**

Roy Sampsel shared that at the January Affiliated Tribes of Northwest Indians Winter Convention, the Chief of Staff to the co-chair of the House Native American Caucus gave remarks to the General Assembly. Roy suggested that we'll have more information stemming from the NCAI legislative convention taking place in Washington D.C. this week, and in the coming months as key appointments are made by the Administration. Roy suggested that it will be very important to track the 2018 and 2019 budget processes. Roy also suggested that engaging in the UN discussions on climate change and considering sign on to the multi-tribal platform statement being submitted to the local communities and indigenous peoples platform is an important step, and that the actions of individual tribes and collective tribes is important to maintaining a broader policy framework and having a voice in both national and international climate change forums.

## **ANNOUNCEMENTS**

**[National Adaptation Forum Travel Support applications open until February 17, 2017.](#)** Travel Support Applications for the 3rd National Adaptation Forum are due this Friday, February 17. Eligible applicants include staff from state, county and municipal government, tribal, non-profit organizations, community leaders, and university students working on or studying climate change adaptation. There are five tiers of Travel Support available depending on your travel needs. *[For detailed application instructions please click here.](#)* Travel Support Applications CLOSE: **February 17, 2017.** *[Travel Support Applications approved for travel support will be notified in March 2017.](#)* Please note: applying for Travel Support does not automatically register you for the Forum or reserve a hotel room. These actions must be done separately. *[Register for the Forum here](#)* , and learn more about *[accommodations in Saint Paul here](#)* .

### **Travel Scholarships for Tribal Participation in NCA Regional Engagement Workshops**

The National Climate Assessment is an ongoing project of the US Global Change Research Program (USGCRP) to document and summarize the impacts of climate on the United States, both current and future every four years. The 3<sup>rd</sup> Climate Assessment (NCA3) was completed in 2014 and included a chapter specifically on issues faced by tribes (Indigenous Peoples, Lands and Resources Chapter, <http://nca2014.globalchange.gov/report/sectors/indigenous-peoples#intro-section>).

The Fourth NCA (NCA4) is now under development and will include regional chapters that contain more detailed regional-scale information that may be more easily incorporated into local efforts like tribal adaptation plans and collaboration efforts. Joe Hostler suggested that having strong tribal voices and representation in regional chapters, in addition to the tribal chapter is important. Attending these regional workshops is a pathway to having input into the development of the regional chapters.

Throughout the months of February and March, the NCA4 Regional Author Teams will be holding [Regional Engagement Workshops \(REWs\)](#) to gather input from all stakeholders in all US regions. In order to facilitate tribal involvement and engagement in the NCA4 Regions chapters, the BIA Tribal Climate Resilience Program, in partnership with Salish Kootenai College and The College of the Menominee Nation are offering travel scholarships to attend these meetings.

Members of federally recognized tribes and representatives of tribal governments and organizations are encouraged to apply for fixed amount travel sub-awards in three categories:

- Awards up to \$200 will be issued for vehicular travel. This award will help defray cost of mileage and per diem for an individual or group
- Awards up to \$500 will be issued for vehicular travel. This award will help defray cost of mileage, hotel and per diem for an individual or group
- Awards of up to \$1,000 will be issued for longer distance travel that would involve airfare as well as hotel and per diem

This will be a fixed amount sub-award in conformance with 2CFR 200.45. No budget is necessary. Each organization is responsible to ensure that funds are used in the best way possible to ensure participation in regional meetings. To Apply: Simply send a request to Joshua Rosenau ([joshua\\_rosenau@skc.edu](mailto:joshua_rosenau@skc.edu)) identifying:

- Which regional meeting (including satellite locations, if applicable) you/group wish to attend, and,
- The amount of the sub-award being requested.

Funding for travel awards is limited and will be awarded in a manner that maximizes regional representation. Please apply soon to allow time for processing prior to the regional meetings. For questions or more information, please contact Joshua Rosenau (contact info above) or Adrian Leighton, [adrian\\_leighton@skc.edu](mailto:adrian_leighton@skc.edu) or (406) 885-2787. The Regional Engagement Workshop Dates are posted online here: <http://www.globalchange.gov/content/regional-engagement-workshops> . For questions on timeline, email [nca@usgcrp.gov](mailto:nca@usgcrp.gov)). Tentative dates in the Northwest include March 21 in Portland and March 23 in Boise.

**Building Tribal Capacity for Climate Change Vulnerability Assessment Project.** [Building Tribal Capacity for Climate Change Vulnerability Assessment Project](#) is a new effort funded by the [Northwest Climate Science Center](#) and the [Great Basin Landscape Conservation Cooperative](#). Over the next two years, the [UW Climate Impacts Group](#) will be working with NWCS and Great Basin tribal partners to make the vulnerability assessment process more accessible to tribal staff by providing online guidance materials targeted to tribal needs and capacities; address the demand for climate data at the scale of tribal decision-making by providing downscaled climate data and climate change summaries for tribes; support tribal use of project resources and datasets via workshops and webinars, and address tribal information needs related to vulnerability assessment and adaptation via a [Tribal Climate Technical Support Desk](#). Please complete a [5-minute survey](#) about your tribe's experience and needs regarding climate change risk assessment. <https://docs.google.com/forms/d/e/1FAIpQLSfmeJvNoWFcSEmz-9WhZSJtKPbp7mbAasOzFuFjvvH5HAcSiA/viewform?c=0&w=1>. For more information about the project, contact Meade Krosby at [mkrosby@uw.edu](mailto:mkrosby@uw.edu) or Lara Whitely Binder at [lwb123@uw.edu](mailto:lwb123@uw.edu). Project information is available at: <https://cig.uw.edu/our-work/decision-support/building-tribal-capacity-for-climate-change-vulnerability-assessment/>

**Solar in Your Community Challenge, sponsored by the US Department of Energy SunShot Initiative.** The Challenge is a \$5 million prize competition that aims to expand solar access to low and moderate

income (LMI) households; state, local, and tribal governments; and non-profit organizations. The Challenge will support dozens of teams across the country with cash prizes and technical assistance to demonstrate innovative, scalable business and financial models that can open new solar markets that benefit LMI households and nonprofits. Teams will compete over 18 months for a \$500,000 Grand Prize. A two-page factsheet on the Solar in Your Community Challenge is available at <http://www.solarinyourcommunity.org/en/custom/resources/view/1373> and more details are at [www.solarinyourcommunity.org](http://www.solarinyourcommunity.org). The regular application deadline is **March 17, 2017**.

**NIHB 8th Annual National Tribal Public Health Summit.** [Call For Proposals](#). Submission Deadline: **March 17, 2017**. Public health practitioners, researchers, and community-based service providers are invited to submit abstracts for the NIHB 2017 National Tribal Public Health Summit, taking place June 6-8, 2017 in Anchorage, Alaska. The National Indian Health Board (NIHB) encourages presentations highlighting evidenced based, best, wise, or promising practices developed in and for American Indian and Alaska Native (AI/AN) communities. NIHB is particularly interested in presentations that provide tools along with information and research, so that participants may leave with the tools they need to make the knowledge they gain actionable. NIHB is also looking for presentations highlighting the various social determinants of health (i.e. socioeconomic status, access to education and employment, the physical environment, etc.) as they pertain to the issues discussed. For more information, visit: <http://www.nihb.org/index.php>

**United States Department of the Interior Bureau of Indian Affairs Water Resources Technician Training Program - Native American Water Corps.** [Deadline for Applications is: April 6, 2017](#). The Tentative Date for the Bureau of Indian Affairs' (BIA), Water Resources Technician Training Program, Native American Water Corps is July 10, 2017 through August 4, 2017 four weeks at the University of Arizona, Tucson, Arizona. For more information visit: <https://www.indianaffairs.gov/cs/groups/webteam/documents/document/idc1-032106.pdf> and contact Archie Barnes at [Archie.Barnes@bia.gov](mailto:Archie.Barnes@bia.gov).

**BIA / BIE K-12 Tribal Student Climate Change Photo Contest.** Using a classroom or cell phone camera, take a picture of something you value in your tribal community that climate change might affect. Include a caption describing the climate impact (and what might be done about it). Submit all captioned photos or questions by e-mail to: [bia\\_climate\\_photo\\_contest@bia.gov](mailto:bia_climate_photo_contest@bia.gov) or by teacher's class instructions. Categories: K-5, 6-8, & 9-12. Spring entries are due **April 28, 2017**.

## **JOBS, FELLOWSHIPS, AND INTERNSHIP OPPORTUNITIES**

### **Fort Collins NASA DEVELOP Center Recruiting for Summer 2017 Positions**

The Fort Collins NASA DEVELOP Center is recruiting current students, recent graduates, and transitioning career professionals for multiple paid positions for the summer 2017 term. DEVELOP, part of NASA's Applied Sciences Program, addresses environmental and public policy issues through interdisciplinary research projects. Summer positions will fuse field biology and remote sensing/GIS to address environmental concerns of partner organizations. **Applications are due February 17, 2017**. To apply, visit: <https://develop.larc.nasa.gov/apply.php>

**FELLOWSHIP OPPORTUNITY: Gulf Research Program.** The National Academies' Gulf Research Program is accepting applications for its 2017 [early-career research fellowships](#) and [science policy fellowships](#). These fellowships offer early-career researchers and professionals in the social and behavioral sciences, health and medicine, engineering and physical sciences, earth and life sciences, and relevant

interdisciplinary fields a unique opportunity to focus on leadership development while conducting research or work that is relevant to the mission and goals of the Gulf Research Program. Learn more and apply at [www.nationalacademies.org/gulf/fellowships](http://www.nationalacademies.org/gulf/fellowships). Applications are due by 5pm ET on **February 22, 2017**.

**Great Lakes Summer Fellows Program.** The Cooperative Institute for Limnology and Ecosystems Research at the University of Michigan administers an annual Great Lakes Summer Fellows Program, in partnership with NOAA's [Great Lakes Environmental Research Lab \(GLERL\)](#). This program helps place promising undergraduate\* (junior or senior) and graduate students with both University and Federal research mentors. Through this program, students get the opportunity to work on substantive research issues in the Great Lakes that, in turn, support CILER's and NOAA's research missions in the region. CILER supports cultural and gender diversity in an inclusive environment and encourages applications from women and minority individuals. Applications are due **February 26, 2017**. For more information on how to apply, visit: <https://ciler.snre.umich.edu/opportunities/student-fellowships/2017-great-lakes-summer-student-fellows-program-application-information/>.

**2018 Knauss Marine Policy Fellowship.** Sea Grant is currently accepting applications for the [2018 Knauss Marine Policy Fellowship](#) in Washington, D.C. Masters and PhD students should apply through a [state Sea Grant program](#) by February 21, 2017. Several Sea Grant programs currently have open research competitions. Information on focus areas and how to apply can be found [here](#). Deadlines vary by program from late January to late March 2017. National Sea Grant Advisory Board seeks new members for two routine vacancies. Read the Federal Registry notice [here](#). Nominations must be received by **March 1, 2017**.

**2017–2018 Andrew W. Mellon Foundation Native American Studies Initiative (NASI) Predoctoral Fellowships.** The American Philosophical Society Library in Philadelphia seeks applicants for a one-year, residential fellowship for graduate students, especially Native American scholars in training, tribal college and university faculty members, and those working with Native communities. These funding opportunities are supported by the Andrew W. Mellon Foundation Native American Scholars Initiative (NASI). Fellows will be based at the Library's new Center for Native American and Indigenous Research (CNAIR), which aims to promote greater collaboration between scholars, archives, and indigenous communities. Full details are available at the application [webpage](#). All application materials will be submitted [online](#). **Deadline: March 1, 2017**. Notifications will be sent in April 2017.

## **MEDIA AND PUBLICATIONS**

**Oregon Climate and Health Resilience Plan.** On February 2, 2017, the Oregon Health Authority released the Climate Health and Resilience Plan, which offers a selection of strategies and policy priorities for state, local and tribal public health practitioners and partners. The plan is online here: <http://public.health.oregon.gov/HealthyEnvironments/climatechange/Pages/resilience-plan.aspx>

**Department of Energy Environmental Justice Strategy:** In 2016, the Department is pleased to update and implement its newly revised Environmental Justice Strategy (EJ Strategy), which seeks to demonstrate the Department's commitment to comply with Executive Order (EO) 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations. [https://energy.gov/sites/prod/files/2017/01/f34/201701\\_EJStrategy\\_0.pdf](https://energy.gov/sites/prod/files/2017/01/f34/201701_EJStrategy_0.pdf)

**NOAA National Centers for Environmental Information | State Climate Summaries.** These state summaries were produced to meet a demand for state-level information in the wake of the Third U.S. National Climate Assessment, released in 2014. The summaries cover assessment topics directly related to NOAA's mission, specifically historical climate variations and trends, future climate model projections of climate conditions during the 21st century, and past and future conditions of sea level and coastal flooding. Additional background information and links are given below.

<https://statesummaries.ncics.org/>

The **Coastal Adaptation Strategies Handbook** summarizes the current state of NPS climate adaptation and key approaches currently in practice or considered for climate change adaptation in coastal areas in order to guide adaptation planning in coastal parks. The chapters focus on policy, planning, cultural resources, natural resources, facility management, and communication/education. The handbook highlights processes, tools and examples that are applicable to many types of NPS plans and decisions. One chapter includes a case study of Hurricane Sandy response and recovery strategies including changes to infrastructure. Another chapter features practical coastal infrastructure information including cost per unit length of constructed features (including seawalls, beach nourishment, and nature-based features). The level of detail varies by topic depending on the state of research and practice in that field.

**Cultural Resources Climate Change Strategy (NPS).** This report, published December 2016, sets out a vision and broad approach for managing impacts to and learning from cultural resources under modern climate change. This connects major directions for action from the NPS Climate Change Response Strategy (2010) and the NPS Director's Policy Memo Climate Change and Stewardship of Cultural Resources (2014) to create four overarching Goals for cultural resources and climate change.

<https://www.nps.gov/subjects/climatechange/culturalresourcesstrategy.htm>

**The Roots of Wisdom Exhibition: Native Knowledge. Shared Science** This exhibition explores four inspiring stories of environmental and cultural restoration, and is a 5-year cross-cultural collaboration involving OMSI, IEI, Smithsonian NMAI and four Native Community partners. <http://omsi.edu/exhibitions/row/>

## **UPCOMING EVENTS**

**February 16, 2017. 12:30 pm Pacific. Presentation/Livestream: [Standing Rock: The Violation of Indigenous People\(s\) Rights](#).** A seminar by David Archambault II, Chairman of the [Standing Rock Sioux Nation](#). Chairman Archambault is a leading spokesperson for protests against the Dakota Access Pipeline, has spoken on Indigenous rights before the [Human Rights Council of the United Nations](#), and written in the [New York Times](#). He recently was named by Foreign Policy magazine as a [Global Thinker 2016](#) for his stewardship of the Dakota/Lakota homeland. Sponsored by the Department of Natural Resources. Cosponsored by the American Indian and Indigenous Studies Program and the Office of the Vice Provost for International Affairs. The seminar will livestream on [CornellCast](#):

<https://www.cornell.edu/video/indigenous-rights-standing-rock-sioux>

**February 16-17, 2017. Conference: Climate Change in the West –The Path Forward. Seattle, WA.** Offered by Law Seminars International. Our faculty of expert attorneys, policy makers, and environmental advocates will explore the climate strategies that are underway within Western states and Canadian provinces, the integration of the Western electricity grid as a means of achieving

reductions, the adaptation strategies being undertaken at all levels of government, and the increasing sense that environmental justice needs to inform all of these efforts.

<http://www.lawseminars.com/seminars/2017/17CLIMEWA.php>

**February 17, 2017. 11<sup>th</sup> Annual Storytelling Gathering and Traditional First Foods Symposium. Portland, OR.** Hosted by Wisdom of the Elders. <http://www.wisdomoftheelders.org/northwest-indian-storytelling-gathering-to-be-held-friday-february-17-2017/>

**February 21-23, 2017. Institute for Tribal Environmental Professionals Tribal Climate Change Adaptation Planning Training. Anchorage, AK.** For more information about the course, and to download the application form, visit: [http://www7.nau.edu/itep/main/Training/training\\_cc](http://www7.nau.edu/itep/main/Training/training_cc). See: <http://www7.nau.edu/itep/main/tcc/Home/Events> for more information.

**February 22, 2017. 11 am Pacific. The Social-Ecological Resilience and Changing Landscapes Webinar Series. Understanding the Views of Decision-Makers - Laurie Yung (University of Montana) and Katie Clifford (University of Colorado)** <https://www.fs.fed.us/rmrs/social-ecological-resilience-and-changing-landscapes-webinar-series>

**February 22, 2017. 2:00 pm Pacific. Monitoring for Long-Term Socioeconomic Goals.** The event will discuss how Collaborative Forest Landscape Restoration (CFLR) projects and other collaborative efforts can use socioeconomic monitoring to measure progress toward long-term goals. In response to the priorities and challenges that U.S. Forest Service staff heard during recent CFLR site visits, we've designed this session as a forum to workshop your questions related to socioeconomic monitoring. Audio Conference Details: Conference Number(s): 1-800-576-6614 To join the web conference, [click here](#).

**February 24, 2017. 10 am Pacific. STARR: Natural Hazards Mitigation Planning - Building the Planning Team.** Join the Region 10 Mitigation Planning team as we look at who should be part of a planning team, the role the planning team plays, and the different levels of engagement the team will have with external stakeholders in both updating the plan and implementing the plan. To register, [click here](#).

**March 1, 2017. 11 am Pacific. Webinar: Making Riparian Restoration Climate Smart** [Register here](#). This webinar's goal is to improve participants' knowledge in applying tools to improve riparian restoration to account for anticipated climate change. The presenter will overview anticipated climate change and implications to riparian restoration on California's central coast. The webinar focuses on an introduction to 'climate smart' restoration principles, providing rationale and links to these tools for future use. The webinar will also introduce a tool to assist practitioners in choosing a more resilient planting palette for riparian restoration survivorship, a palette that can also provide important wildlife services. <http://californialcc.com/webinars/making-riparian-restoration-climate-smart>

**March 8, 2017. 11 am Pacific. The Social-Ecological Resilience and Changing Landscapes Webinar Series. Working in Interdisciplinary Teams to Build Social-Ecological Models - Rudy Schuster (United States Geological Survey)** <https://www.fs.fed.us/rmrs/social-ecological-resilience-and-changing-landscapes-webinar-series>

**March 8-10, 2017. National Environmental Justice Conference and Training Program. Washington D.C.**

**March 14-16, 2016. [Institute for Tribal Environmental Professionals Tribal Climate Change Adaptation Planning Training](http://www7.nau.edu/itep/main/Training/training_cc). Spokane, WA. [http://www7.nau.edu/itep/main/Training/training\\_cc](http://www7.nau.edu/itep/main/Training/training_cc). ITEP is collaborating with the Upper Columbia United Tribes (UCUT) to offer a *Climate Change Adaptation Planning* course. This course will provide an introduction to planning for climate change impacts, highlighting the work of several tribes. For more information about the course, and to download the application form, visit: [http://www7.nau.edu/itep/main/Training/training\\_cc](http://www7.nau.edu/itep/main/Training/training_cc).**

**March 21-23, 2017. ITEP Training: WASTE: Composting Programs and Tribal Food Sovereignty. Tucson, AZ.** Offered by ITEP's Waste & Response Program.  
[http://www7.nau.edu/itep/main/Training/training\\_waste](http://www7.nau.edu/itep/main/Training/training_waste)

**March 22, 2017. 11 am Pacific. The Social-Ecological Resilience and Changing Landscapes Webinar Series. Engaging Stakeholders in Developing Adaptation Strategies - Marcie Bidwell (Mountain Studies Institute) and Betsy Neely (The Nature Conservancy)** <https://www.fs.fed.us/rmrs/social-ecological-resilience-and-changing-landscapes-webinar-series>

**April 5, 2017. 11 am Pacific. The Social-Ecological Resilience and Changing Landscapes Webinar Series. Connecting Insights to Policy-Making and the Institutional Context - Nina Burkardt (United States Geological Survey) and Laurie Yung (University of Montana)** <https://www.fs.fed.us/rmrs/social-ecological-resilience-and-changing-landscapes-webinar-series>

**April 13-15, 2017. [5th annual workshop of Rising Voices: Collaborative Science with Indigenous Knowledge for Climate Solutions](https://www.culturalsurvival.org/).** The 5th annual workshop of Rising Voices: Collaborative Science with Indigenous Knowledge for Climate Solutions will be held at the National Center for Atmospheric Research in Boulder, Colorado from 13-15 April, 2017. This year, the workshop will be convened in partnership with Cultural Survival (<https://www.culturalsurvival.org/>) and the International Indian Treaty Council. Register by **January 31, 2017** at <https://www.regonline.com/risingvoices5>. Limited travel funding is available. Only those who register by January 31 will be considered for funding.

**April 13-14, 2017. Arctic Encounter. Seattle, WA.** <http://www.arcticencounter.com/>

**April 25-27, 2017. [National Cohesive Wildland Fire Management Strategy Workshop](#). Reno, NV.** Offered by the International Association of Wildland Fire & Nat'l Cohesive Wildland Fire Mgt. Strategy. This workshop will provide a clear understanding of the importance and critical role of science in all Cohesive Strategy planning and implementation (leaders intent on why, where we are now, and where we will be when completed or in the future).

**May 1-4, 2017. [National Tribal Air Forum](#). Tucson, AZ. If you are interested in presenting, please contact the climate change team, or attending, please visit the NTF website for more information, [http://www7.nau.edu/itep/main/Conferences/confr\\_ntf](http://www7.nau.edu/itep/main/Conferences/confr_ntf)**

**May 2-4, 2017. [15th Annual Climate Prediction Applications Science Workshop](#). Anchorage, AK.** The [15th annual Climate Prediction Applications Science Workshop \(CPASW\)](#) will bring together climate researchers, information producers, and users to share developments in the research and applications of climate predictions for societal decision-making.

**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 9-12, 2017. Conference: Impacts of a Changing Environment on the Dynamics of High-latitude Fish and Fisheries. Anchorage, AK.** Offered by Sea Grant Alaska. This symposium examines the impacts of the environment, especially climate change and variability, on the dynamics of arctic and subarctic species of commercial, subsistence, and ecological importance. We will focus on the effects of warming, loss of sea ice, ocean acidification, and oceanographic variability on the distribution, phenology, life history, population dynamics, and interactions of these species and how a better understanding of these effects can inform the assessment and management of fish and invertebrate populations in a changing ocean for the benefit of affected communities.

<https://seagrant.uaf.edu/conferences/2017/wakefield-fish-dynamics/>

**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).

**June 6-8, 2017. Institute for Tribal Environmental Professionals Tribal Climate Change Adaptation Planning Training. Albuquerque, NM.** For more information about the course, and to download the application form, visit: [http://www7.nau.edu/itep/main/Training/training\\_cc](http://www7.nau.edu/itep/main/Training/training_cc).

**June 6-8, 2017. NIHB 8th Annual National Tribal Public Health Summit. [Call For Proposals](#)** due March 17, 2017. <http://www.nihb.org/index.php>

**June 20-21, 2017. Enduring Legacies Native Cases Summer Institute The Evergreen State College. Little Creek Resort Hotel Shelton, Washington.** Writing Workshop June 22, 2017.

<http://nativecases.evergreen.edu/workshops.html>

## **QUICK LINKS**

- [PNW Tribal Climate Change Project](#)
- [PNW Tribal Climate Change Online Funding Guide](#)
- [BIA Tribal Climate Resilience Program](#)
- [BIA Tribal Climate Resilience Resource 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](#)
- [Georgetown Adaptation Clearinghouse](#)
- [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](#)
- [White House Climate Change Archives](#)

## **NEWSLETTERS AND CALENDARS**

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