
Pacific Northwest Tribal Climate Change Network: Email Bulletin and Conference Call Notes – February 21, 2018

Participants:

- Tej Attili, La Jolla Band of Luiseno Indians
- Dominique Bachelet, Oregon State University
- Kelly Coates, Cow Creek Band of Umpqua Indians
- Robert Compton, Bureau of Indian Affairs
- Tom Downey, Confederated Tribes of Siletz Indians
- Meagan Flier, Confederated Grande Ronde
- Oliver Grah, Nooksack Tribe
- Dawn Grebner, NUWC Keyport Keyport
- Lynn Helbrecht, Washington Department of Fish and Wildlife
- Chas Jones, Northwest Climate Science Center
- Stephanie Krantz, Nooksack Tribe
- Meade Krosby, UW Climate Impacts Group
- Linda Kruger, USDA FS PNWRS Juneau Forestry Lab
- Frank Lake, USDA FS Pacific Southwest Research Station
- Dennis Longknife, Fort Belknap Indian Community
- Kathy Lynn, University of Oregon
- Amelia Marchand, Confederated Colville Tribes
- Mary Mahaffy, North Pacific Landscape Conservation Cooperative
- John Mankowski, North Pacific Landscape Conservation Cooperative
- Paul McCollum, Port Gamble S'Klallam Tribe
- Amber McCullum, NASA Ames Research Center
- Joel Moffett, Affiliated Tribes of Northwest Indians
- Gary Morishima, Quinault Indian Nation
- Miakah Nix, University of Oregon
- Britt Parker, NIDIS
- Cindy Pearce, Mountain Labyrinths Resource Consulting
- Noel Plemmons, Portland State University
- David Redhorse, Bureau of Indian Affairs
- Gabrielle Roesch-McNally, NW Climate Hub
- Cynthia Rossi, Point-no-Point Treaty Council
- Michael Rossotto, Quileute Tribe
- Colleen Sanders, Confederated Tribes of Umatilla Indian Reservation
- Casey Thornbrugh, NE Climate Science Center
- Melissa Watkinson, University of Washington
- Lisa Watt, EcoTrust
- Alexandra Zuber, University of North Carolina – Chapel Hill

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Meeting Notes

Climate Change and Indigenous Peoples Lecture – Call for Application for Student Scholarships.

Applications Due: February 23, 2018. This spring, the University of Oregon is hosting the 6th [Climate Change and Indigenous Peoples Lecture](#), which is part of [A Symposium on Environmental Justice, Race, and Public Lands](#), which will take place May 9-11, 2018 at the University of Oregon. Keynote speakers include Dr. Margaret Hiza Redsteer and Dr. Karletta Chief for the Climate Change and Indigenous Peoples Lecture, and Dr. Kyle Powys Whyte and Dr. Carolyn Finney for the Symposium on Environmental Justice, Race, and Public Lands. We have limited funding for scholarships to invite three tribal students (undergraduate or graduate) to attend the keynote lectures and the full conference—with all expenses and travels costs covered. These scholarships will

include funding for travel, lodging and meals during the conference. Students awarded these Climate Change and Indigenous Peoples Scholarships will be invited to attend the full symposium, give a brief response during the Climate Change and Indigenous Peoples lecture, and participate in one class session of the "Climate and Culture in the Americas" course. To Apply, Please send the following items:

- (1) A résumé including your full contact information and a valid email address.
- (2) A brief cover letter expressing your interest in participating in the conference and your experience through classes, research, or otherwise working on climate change issues with indigenous populations. Explain how participation and receipt of the scholarship will fit into your broader educational and career goals. Please include your estimated travel expenses to attend the event.
- (3) Name and contact information of your faculty advisor.

Send applications by email to Kathy Lynn: kathy@uoregon.edu. We will begin reviewing applications on **February 23, 2018**. For More Information, visit: <http://ccip.uoregon.edu>.

Invitation for National Focus Group: Building Resilience Against Climate-Related Health Effects (BRACE)

Alexandra Zuber from the University of North Carolina- Chapel Hill shared information on upcoming focus groups about the BRACE Framework: Building Resilience Against Climate-Related Health Effects (BRACE). Her Research aims are to:

1. Assess the experiences of state, local, and tribal health authorities in the U.S. to date to conduct climate change adaptation planning for health;
2. Consult state, local and tribal health authorities on the operational requirements for climate change adaptation planning for health, including critical barriers and enablers
3. Provide a plan for CDC to adapt its BRACE model, technical assistance, and funding strategy to expand climate and health adaptation planning among state, local, and tribal health authorities

Focus group discussions will last approximately 90 minutes, and will take place using Zoom webinar software. The discussion will probe observations on climate and health adaptation planning in tribal communities, where opportunities and challenges exist, and your recommendations for how the U.S. Centers for Disease Control (CDC) can modify its existing climate and health adaptation planning model, (BRACE), to be effectively implemented in tribal communities. Participation is completely voluntary. The goal of the study is to help expand climate and health adaptation planning in the U.S. among state and local health departments and tribal health authorities to protect Americans from the harmful effects of a changing climate. This study is being conducted in collaboration with the U.S. CDC's Climate and Health Program, however it is an independent study and receives no funds from CDC. This study has received IRB approval from UNC. For more information, contact the Principal Investigator, Alexandra Zuber, at alexandrazuber@gmail.com (or azuber15@email.unc.edu) or visit: <https://www.cdc.gov/climateandhealth/BRACE.htm>.

Alexandra plans to hold the tribal focus groups at the end of March. If you are interested in participating, please contact Alexandra at alexandrazuber@gmail.com (or azuber15@email.unc.edu). She will send out a doodle poll to people interested in participating to schedule an exact date and time. Tribal members and tribal staff working in health, natural resources, emergency management or any other programs related to health are eligible to participate.

Washington Carbon Policy Update and the February 2018 Tribal Climate Carbon Summit

Joel Moffett with ATNI gave an update on the Washington Carbon Initiative process and the Tribal Climate Carbon Summit taking place on Monday, February 26, 2018. Since last fall, ATNI and a number of tribes have been working with a coalition of organizations to develop principles that would guide setting the price on carbon and allocation of revenue generated from the carbon policy. The Quinalt Indian Nation and Tulalip Tribes have been leaders in this effort, as have the Makah Nation, Quileute Tribe, Suquamish and others. These tribes and others have dedicated policy and technical staff. They have worked hand in hand to secure tribal language in the Washington carbon initiative that strengthens respect for sovereign tribal nations in Washington and those

tribes who have treaty rights within the state of Washington. Joel gave a number of highlights from this effort including the price on carbon and the annual increase, expected revenue from fees and the strategy for allocating funds.

In terms of allocations from the expected revenue, Joel shared that the majority of the funds will be dedicated to clean energy and transitioning the state of Washington off of fossil fuels to renewable energy sources. Additional revenue will be directed to create resilient ecosystems with a focus on clean water and healthy forests. And a small percentage of funds will be dedicated to investment in the people that are disproportionately affected by climate change. Joel also shared that 10% of overall funds will be subject to the sponsorship of the 29 Washington Tribes and the three tribes with treaty rights in Washington (Nez Perce, Warm Springs and Umatilla. There will be significant revenue generated through this program and will require a significant governance structure. It is very important that tribes will have direct oversight about the direction of 10% of the overall funds. There will also be annual capacity building grants for tribes to participate in the program.

***Please note:** Kathy will send out detailed information on the exact numbers that Joel shared during the call once documentation from the coalition and this process has been made available. I want to be sure to share the correct information and was not entirely sure I had documented the various percentages and numbers correctly during the call.*

Joel also noted that the Quinault Nation and Tulalip tribes hired Kilpatrick Townsend & Stockton LLP and former US Ambassador Keith Harper who is now working with the firm. Keith has significant background in the United Nations Declaration of Rights of Indigenous Peoples and has worked to provide language to strengthen consultation provisions with references to the need for Free Prior and Informed Consent.

Joel spoke briefly about Governor Inslee's bill. There was little to no consultation with tribes on development of the Governor's Bill. The tribes met with the Governor to express their concerns about the lack of tribal consultation and engagement. The Governor's Office recognized this mistake and will engage tribes early on in the next iteration.

Michael Rosotto with the Quileute Tribe encouraged people to attend the Summit. He underscored the significant amount of revenue that will be generated through the carbon policy initiative and the need for tribal involvement in moving this forward and providing oversight. There will be a need for tribal council letters, media outreach, signature gathering and voter registration.

February 26, 2018. Tribal Climate Carbon Summit. Little Creek Casino Resort. Shelton, WA. Discussion on current efforts underway in Washington State and Oregon to reduce carbon pollution. Legislative Impacts for ATNI Tribes Develop a Tribal strategy for next phase of WA initiative Presentation on Tribal impacts of WA initiative and Oregon legislation. Objectives include discussion of policy proposals in Washington State and Oregon to reduce carbon pollution, analysis of impacts to ATNI Tribes, develop a Tribal strategy for next phase of WA initiative and presentation on Tribal involvement in WA initiative and Oregon legislation. There will be a call-in option as well. Register here:

<https://events.r20.constantcontact.com/register/eventReg?oeidk=a07ef4nfp5k935465d6&oseq=&c=&ch=>

Participant Updates

Alaska Forum on the Environment. Linda Kruger gave a brief update on the Alaska Forum on the Environment, which took place last week in Anchorage. Linda shared that she, Miakah Nix, Di Johnson and Lindsey Pierce presented on *Tribal Capacity for Climate Change Adaptation in Southeast Alaska*. This project is bringing

together the Central Council of Tlingit and Haida Indian Tribes, the USDA Forest Service and the Pacific Northwest Tribal Climate Change Project to document the effects of climate change on coastal geomorphology and associated food species and examine the current impacts of climate change on cultural and subsistence resources in Southeast Alaska. Linda also shared that she worked with the Institute for Tribal Environmental Professionals to facilitate a session exploring of adaptation training and tools and review what is working, challenges in implementing adaptation strategies and what needs remain to be met. Participants submitted 3x5 cards with comments, questions and suggestions. They will be analyzing participant input and putting them together in the coming months and will share findings with the Network.

Session on Native Food Plants of the Northwest: Ecology, Culture and Management in a Changing World at the [Northwest Science Association Meeting](#). This meeting will take place March 27-30, 2018. Members and employees of Northwestern tribes can request a reduced meeting registration rate. Contact charrington@fs.fed.us for details on registration waivers. *Abstract for the session on Native Food Plants of the Northwest:* Huckleberries and other native Pacific Northwest plants are important components of social history and traditional tribal diets. Many of these plants are also important food sources for wildlife and pollinators. This session will focus on the ecological and cultural importance of these plants, address how species are responding to climate and land-use changes, and discuss possible management strategies for the future.

Weather Stations to support agricultural operations on Tribal Lands (BIA and NRCS joint Pilot Project and Partnership). Gabrielle Roesch-McNalley shared that the BIA and NRCS (Natural Resources Conservation Service) combined their technical and financial resources through an Interagency Reimbursable Agreement to purchase and deploy 30 Soil Climate Analysis Network <https://www.wcc.nrcs.usda.gov/scan/> (SCAN) weather stations to eligible Tribes and Nations to support agricultural operations and Science Technology, Engineering and Mathematics (STEM) education. In limited locations, tribes have benefited from having access to advanced weather information from stations installed on their lands. The weather stations will also serve as a focal point for education of tribal youth using the Science, Technology, Engineering and Mathematics (STEM) model. STEM is an interdisciplinary and applied learning approach to integrate these four disciplines into a cohesive and real-world application. Age-appropriate STEM K-12 education and demonstrations using the weather stations and resulting data will be supported by the tribes Department of Natural and Water Resources (DNR / DWR), USDA, NRCS, BIA and USFS. The USDA Hubs can play a key outreach role in this area. There are 30 stations available and tribes are encouraged to apply. Gabrielle suggested that the best approach is for tribes to contact the local NRCS Conservationist directly (go to: <https://offices.sc.egov.usda.gov/locator/app?agency=nrcs>). The [State Conservationist](#) will be helping to make the selections.

Frank Lake with the USDA Forest Service Pacific Southwest Research Station shared that he is developing a proposal to examine the state of the science on emergent climate change interests, specifically revolving around the tribal use of forests. He looks forward to being in touch with the Pacific Northwest Tribal Climate Change Network as part of this process.

Food Sovereignty Policy Summit – March 6, 2018. Swinomish Indian Tribal Community. Amelia Marchand shared that the American Indian Health Commission is hosting a Traditional Food Sovereignty Policy Summit, *Honoring and Sharing Sacred Traditional Food Wisdom for Seven Generations*. Objectives include sharing successful strategies, programs, and partnerships that support access to healthy nutrition and traditional foods and medicines and learning about treaty rights and access to traditional lands: foods, medicines, and other cultural supplies; also, modern obstacles posed by rules, regulations, and requirements that limit access to hunting, fishing and gathering. A complete list of objectives and the registration page are available here: <https://www.eventbrite.com/e/food-sovereignty-policy-summit-registration-40178392654>

Funding Opportunities

The online tribal climate change guide lists current and future funding opportunities here:

<http://tribalclimateguide.uoregon.edu/>. If you have updated information on any grants or programs or new grant sources to recommend for the guide, please email kathy@uoregon.edu.

Native Youth and Culture Fund. Deadline for Application: March 8, 2018. The First Nations Development Institute is accepting applications for projects that focus on youth and incorporate culture and tradition to address social issues such as drug and alcohol abuse, teen pregnancy, mental health or other social issues in Native communities. All applicants must fully complete the First Nations online grant application. Eligible entities include but are not limited to federal- and state-recognized tribal governments, tribally-run programs, tribal colleges and Native American-controlled 501(c)(3) nonprofit organizations. This program does not fund individuals or public schools. For more information, visit: <https://firstnations.org/grantmaking/2018NYCF>

2018 Coordination and Collaboration in the Resilience Ecosystem (RFP). Deadline for Concept Papers: February 23, 2018. The Climate Resilience Fund is a philanthropic collaborative working to advance a climate resilient society. CRF recently hosted a two-day “Resilience Ecosystem” workshop that gathered representatives from across the U.S. to discuss the current and forthcoming effects of a changing climate and project ideas that could address those issues. The request for proposals is an extension for organizations and individuals who did not attend the workshop to either partner on projects that were conceived there, or to propose additional ideas that meet project criteria. Grants will be made available to qualifying organizations seeking support for collaborative projects that address recognized goals and gaps identified in the [Resilient Ecosystem workshop](#). To view the full RFP, visit: <http://climateresiliencefund.org/wp-content/uploads/2018/02/CRF-2018-Coord-RFP-020518-fin2.pdf>

Northwest Climate Science center Research Funding Opportunity. Proposals due March 30, 2018. Project proposals must relate to elements of the NW CSC Science Agenda for 2018-23 (https://www.nwclimatescience.org/science_agenda). The NW CSC Science Agenda for 2018– 23 charts the overall science direction and research opportunities for the NW CSC over the next 5 years in response to stated regional natural and cultural resource management priorities. The anticipated products build upon an extensive research portfolio funded by the NW CSC from 2011 to 2017. Contact Gustavo Bisbal (NW CSC Director, gbisbal@usgs.gov, 541-750- 1020) with any questions about this NW CSC Funding Opportunity. We anticipate that approximately \$500,000 to \$1,000,000 may be available to support the NW CSC’s science priorities in Fiscal Year 2018. Only invited proposals may be submitted in response to this Funding Opportunity. Parties from other organizations (Federal, State, Tribal, or other) can participate and receive funds via subawards from the PI, but the proposal PI must be from an eligible organization, see full RFP for more detail- https://my.usgs.gov/rfpManager/events/northwest_csc/Funding_Opportunity_FY_18

Energy Infrastructure Deployment on Tribal Lands – 2018. Deadline: April 19, 2018. Consistent with the Administration’s all of the above energy strategy and recognizing the breadth of energy resources on Tribal Lands, energy infrastructure projects sought under this FOA are fuel and technology neutral. Specifically, under this Funding Opportunity Announcement (FOA), DOE’s Office of Indian Energy is soliciting applications from Indian Tribes, which include Alaska Native Regional Corporations and Village Corporations, and Tribal Energy Resource Development Organizations to:

- Install energy efficiency measures and/or energy generating system(s) for tribal building(s) (Topic Area 1);
- Deploy community-scale energy generating system(s) on tribal lands (Topic Area 2); and
- Install energy system(s) for autonomous operation (Topic Area 3).

Model Forest Policy Program Climate Adaptation Planning Opportunity. The Model Forest Policy Program, a national nonprofit based in Sandpoint, Idaho, has a potential funder to cover the costs of one NW community climate adaptation planning program. For the past decade, Climate Solutions University have helped more than 40 communities/tribes in 17 states adapt to the impacts of climate change. This process is unique in 3 ways: MFPP focuses on rural regions; the community writes their own plans with our assistance; and the plan focuses on the impacts of climate change on natural resources [watersheds, forests], and on human health. For a detailed description of our 10 month Plan Development program, visit the MFPP website: www.mfpp.org. If officials of your community, county or watershed are currently involved in FEMA's Risk Map Process and they are interested in the possibility of free in-depth climate adaptation planning, please contact Josh Dye for more information: josh@joshdye.com, or contact me: ngilliam@mfpp.org

Job Opportunities

The Native American West: A Case Study of the Columbia Plateau. **Applications are due March 1, 2018.** The National Endowment for the Humanities (NEH) is holding a two-week NEH Summer Institute "The Native American West: A Case Study of the Columbia Plateau" in Walla Walla, WA from June 17-July 1, 2018. The Institute will reserve at least five spaces for non-tenure track faculty and up to three spaces for advanced graduate students. <https://www.nativeamericanwest.org/>

Northeast Regional Tribal Database-GIS Research Internship. **Applications due: March 4, 2018.** The National Parks Service Northeast office of Tribal and Cultural Affairs is pleased to offer the following **paid 11-week internship to assist in creating a GIS based Tribal Lands finding aid** for National Park Service managers. The details of the position are posted [here](#). The internship is part of the Cultural Resource Diversity Internship Program that you can learn about at CRDIP.org.

Tribal Climate Science Liaison at Southwest Climate Science Center. **Application Deadline: March 7, 2018.** The Southwest Climate Science Center is seeking a Tribal Climate Science Liaison. This full-time, professional position will provide direct extension support to Tribes and Tribal colleges located in Arizona, Colorado, Nevada and California, the states comprising the service area of the Department of the Interior Southwest Climate Science Center (SW CSC), located on the campus of the University of Arizona in Tucson, AZ. The position will work with the SW CSC to support Tribal governments, schools and communities interested in learning about and conducting climate resilience planning and implementation. Tribal community-based activities to be supported by the climate science liaison include outreach/engagement, education and research associated with mobilizing community response to the environmental, health, and safety impacts of climate change. PLEASE NOTE: This is a one-year grant-funded position. Continuation beyond one year is contingent upon availability of funds. <http://www.swcsc.arizona.edu/news/2018/02/job-announcement-tribal-climate-science-liaison-sw-csc>

Undergraduate Summer Internship with the South Central Climate Science Center. **Application deadline is March 16, 2018.** The South Central CSC will be offering a summer undergraduate internship opportunity in 2018 for students of underrepresented minorities interested in science, technology, engineering and mathematics fields. Interns will be involved in hands-on activities related to climate research that will allow them to see the direct impacts of climate variability and change on the West Texas Southern High Plains, the prairie and forest ecosystems and tribal cultures of Oklahoma, and the bayous, delta and coastline of Louisiana. For more information, visit: <https://nccwsc.usgs.gov/content/application-now-open-undergraduate-summer-internship>

Wisdom Workforce Development Internship Program Now Accepting Spring 2018 Applicants. The Wisdom Workforce Development Internship Program will launch another season on February 27th, 2018. The application process is now open! Our internship program provides a monthly stipend, and training in environmental assessment, habitat restoration and career pathway planning for Native American adults. The application form

to apply is available below: http://www.wisdomoftheelders.org/wp-content/uploads/2017/02/WWD_Applic_Online.pdf

Media, Publications and Online Resources

When Scientists “Discover” What Indigenous People Have Known For Centuries: When it supports their claims, Western scientists value what Traditional Knowledge has to offer. If not, they dismiss it. *By George Nicholas. February 21, 2018.* <https://www.smithsonianmag.com/science-nature/why-science-takes-so-long-catch-up-traditional-knowledge-180968216/>

How a Solar Microgrid Is Helping an Indigenous California Tribe Achieve Community Resiliency. *The Chemehuevi are showing us what's possible. Let's follow their lead. By Stan Greschner / AlterNet. 2/14/2018.* <https://www.alternet.org/environment/how-solar-microgrid-helping-indigenous-california-tribe-achieve-community-resiliency>

Upcoming Events

February 26, 2018. Tribal Climate Carbon Summit. Little Creek Casino Resort. Shelton, WA. Discussion on current efforts underway in Washington State and Oregon to reduce carbon pollution. Legislative Impacts for ATNI Tribes Develop a Tribal strategy for next phase of WA initiative Presentation on Tribal impacts of WA initiative and Oregon legislation. Objectives include discussion of policy proposals in Washington State and Oregon to reduce carbon pollution, analysis of impacts to ATNI Tribes, develop a Tribal strategy for next phase of WA initiative and presentation on Tribal involvement in WA initiative and Oregon legislation. There will be a call-in option as well. Register here: <https://events.r20.constantcontact.com/register/eventReg?oeidk=a07ef4npf5k935465d6&oseq=&c=&ch=>

February 26, 2018. 11 am Pacific. Pacific Northwest Drought Early Warning System Drought & Climate Outlook Webinars. These webinars provide the region's stakeholders and interested parties with timely information on current and developing drought conditions as well as climatic events like El Niño and La Niña. Speakers will also discuss the impacts of these conditions on things such as wildfires, floods, disruption to water supply and ecosystems, as well as impacts to affected industries like agriculture, tourism, and public health.

February 27, 2018. 12:00 pm Pacific. Informational Webinar for Energy Infrastructure Deployment on Tribal Lands. The DOE Office of Indian Energy will conduct an informational webinar to provide information on the FOA to potential applicants. In addition to describing the FOA in detail, information will be provided on who is eligible to apply, what an application needs to include, cost share and other requirements, how to ask questions, and how applications will be selected for funding. If you are unable to attend the webinar, it will be recorded and posted for later viewing. Register for the webinar at <https://register.gotowebinar.com/register/9161586469085685249>

February 27-28, 2018. 2018 Tribal Exchange Network Conference, Tucson, Arizona. The mission of the Exchange Network Tribal Governance Group is to support management and communication of tribes' environmental data and advocate for tribal interests in the Exchange Network.

February 27 - March 1, 2018. Reno, NV. Wildland Urban Interface Conference. The conference offers hands-on training and interactive sessions designed to address the challenges of wildland fire and the challenges facing the people responsible for protecting local forests or educating landowners and your community about the importance of land management.

February 28, 2018. 10 am Pacific. Webinar: [Steps Toward Your Tribal Community Energy Future](#). Sovereign tribal nations across the United States have recognized the important economic value of developing and implementing community energy plans. The community energy planning process helps tribal members establish short- and long-range energy and economic development goals, and identify challenges and opportunities for meeting current and future energy needs in an economically, socially, and environmentally sustainable fashion. In this webinar, tribal leaders and community members will learn how to develop a community energy plan, including an overview of the five-step project development process developed by DOE's National Renewable Energy Laboratory (NREL) for the Office of Indian Energy.

March 1, 2018. 11 am Pacific. Webinar: [Air Quality Planning for Wildland Smoke](#). This webinar series will provide attendees with an understanding of the impacts of wildland smoke on the health of tribal communities and strategies to minimize exposure. In this webinar, Tribal presenters will describe how smoke events impacted their communities, how utilizing monitoring data during a wildfire can help identify health risks, and how tribes can better prepare for wildfire seasons. The webinars will be recorded. The in-person workshop application will be available in mid-December on the [ITEP website](#).

March 1, 2018. 8 am Pacific. Webinar: [Partnership for Resilience and Preparedness](#). The Partnership for Resilience and Preparedness (PREP) is a public private partnership that was incubated at USGCRP and aims to increase the usability and accessibility of data for climate adaption and resilience planning. Recently, the group has built [PREPdata](#), an open source map-based platform with curated climate, physical and socioeconomic datasets. You are invited to attend a training webinar on PREPdata where participants will learn how to visualize and overlay data for a specific region's vulnerability; upload your own data for visualization; track key indicators most relevant to your work on customizable dashboards; and share their stories with adaptation professionals around the world. Register <https://register.gotowebinar.com/register/8395198277152245249>.

March 6, 2018. [Food Sovereignty Policy Summit](#). Swinomish Indian Tribal Community. The [American Indian Health Commission](#) is hosting a Traditional Food Sovereignty Policy Summit, *Honoring and Sharing Sacred Traditional Food Wisdom for Seven Generations on March 6*. The registration link is: <https://www.eventbrite.com/e/food-sovereignty-policy-summit-registration-40178392654>

March 15, 2018.. 11 am Pacific. Webinar: [Air Quality Planning for Wildland Smoke](#). The in-person workshop application will be available in mid-December on the [ITEP website](#).

March 15, 1:00 pm Pacific. Conference Call: Quarterly Tribal Engagement Call. South Central CSC. This call is to promote open communication between all federal agency members in the South Central Region who work with tribes and climate change. The calls also allow all federal agency workers in the region who work with tribes and climate change to be aware of the projects we are all working on as to increase the diversity of our projects and to prevent any redundancy of projects. To connect, dial 405-325-6688, enter 7444677# and follow the voice prompts. Contact April Taylor at April.Taylor@Chickasaw.net for questions.

March 21 – 22, 2018. G318: Mitigation Planning Workshop. Caldwell, Idaho. [Registration information is located here](#). The two-day workshop covers the fundamentals of natural hazards mitigation planning for tribes and local jurisdictions. Participants will not only understand the FEMA planning requirements, but will learn how to go above and beyond minimum requirements to ensure an effective mitigation plan may be implemented.

March 26-29, 2018. Reno, NV. [National Cohesive Wildland Fire Management Strategy Workshop— Making a Difference; Building Capacity, Improving Preparedness, and Learning From Experience](#). The workshop will focus on building capacity in practitioners, improving preparedness to meet challenges, and to provide opportunities to learn from past experience in order to inspire collaboration and create operational support.

March 27 – 30, 2018. Session on Native Food Plants of the Northwest: Ecology, Culture and Management in a Changing World at the [Northwest Science Association Meeting](#). Members and employees of Northwestern tribes can request a reduced meeting registration rate. Contact charrington@fs.fed.us for details.

April 11-13, 2018. 6th Annual Workshop Rising Voices: Collaborative Science with Indigenous Knowledge for Climate Solutions. Rising Together: Mobilizing and Learning from Local Actions. Website: <https://risingvoices.ucar.edu/>. We will announce application information in January 2018. The theme of the workshop is “Rising Together: Mobilizing Learning from Local to Global.” For more information, visit the [website](#).

April 23, 2018. 11 am Pacific. [Pacific Northwest Drought Early Warning System Drought & Climate Outlook Webinars](#). These webinars provide the region's stakeholders and interested parties with timely information on current and developing drought conditions as well as climatic events like El Niño and La Niña. Speakers will also discuss the impacts of these conditions on things such as wildfires, floods, disruption to water supply and ecosystems, as well as impacts to affected industries like agriculture, tourism, and public health. Register [here](#).

April 30 – May 2, 2018. [2018 Local Solutions: Eastern Climate Preparedness Conference](#). Manchester, NH. This conference will cover a range of climate preparedness and resiliency issues such as: sea level rise, urban heat, and both coastal and inland flooding issues.

May 9-11, 2018. University of Oregon [Climate Change and Indigenous Peoples Lecture Symposium on Environmental Justice, Race, and Public Lands](#). Keynote speakers for the [Climate Change and Indigenous Peoples Lecture](#) are Dr. Margaret Hiza Redsteer and Dr. Karletta Chief for the Climate Change and Indigenous Peoples Lecture. For more information, visit: <https://ccip.uoregon.edu/>.

May 14-18, 2018. [National Tribal Forum on Air Quality](#). <https://www7.nau.edu/itep/main/ntaa/NTF/ntf2018/>

May 14-18, 2018. [Adaptation: Planning and Tools](#). National Conservation Training Center, Shepherdstown, WV This course will provide guidance on adaptation planning by showing the participants how to act with intentionality while managing for change, not just persistence. Participants will work in teams to apply the climate-smart cycle to regionally focused projects, starting with creation of climate-informed goals and objectives. The vulnerability of species and/or habitats likely to be affected by projected changes will be evaluated and climate-related management challenges and uncertainty will be addressed through the development of future scenarios.

June 4-7, 2018. [42nd Annual National Indian Timber Symposium](#), Quinault Indian Nation

June 6-7, 2018. G318: Mitigation Planning Workshop. Spokane, WA. [Registration information is located here](#). The two-day workshop covers the fundamentals of natural hazards mitigation planning for tribes and local jurisdictions. Participants will not only understand the FEMA planning requirements, but will learn how to go above and beyond minimum requirements to ensure an effective mitigation plan may be implemented.

June 24-26, 2018. [3rd Tribal Environmental Health Summit](#). *Sustaining Long Term Partnerships and Projects with Native American Communities.* The Summit will provide participants with the opportunity to: Showcase their latest research on Tribal environmental health science; Renew and solidify personal and professional networks; Increase stakeholders understanding of Tribal environmental health policy needs and goals; Provide an opportunity for students to explore a variety of relevant career paths.

June 25, 2018. 11 am Pacific. [Pacific Northwest Drought Early Warning System Drought & Climate Outlook](#)

Webinars. These webinars provide the region's stakeholders and interested parties with timely information on current and developing drought conditions as well as climatic events like El Niño and La Niña. Speakers will also discuss the impacts of these conditions on things such as wildfires, floods, disruption to water supply and ecosystems, as well as impacts to affected industries like agriculture, tourism, and public health. Register [here](#).

August 13-16, 2018. [Tribal Lands and Environment Forum](#). Spokane, Washington. Hosted by the Institute for Tribal Environmental Professionals. Topics highlighted at the forum include solid/hazardous waste management, brownfields, UST/LUSTs, Superfund sites, emergency response and tribal water programs.

August 27, 2018. 11 am Pacific. [Pacific Northwest Drought Early Warning System Drought & Climate Outlook Webinars](#). These webinars provide the region's stakeholders and interested parties with timely information on current and developing drought conditions as well as climatic events like El Niño and La Niña. Speakers will also discuss the impacts of these conditions on things such as wildfires, floods, disruption to water supply and ecosystems, as well as impacts to affected industries like agriculture, tourism, and public health. Register [here](#).

August 28-29, 2018. [3rd California Adaptation Forum](#). Sacramento, CA.

September 12-14, 2018. [Global Climate Action Summit](#). San Francisco, CA.
<https://globalclimateactionsummit.org/>

September 26-27, 2018. G318: Mitigation Planning Workshop. Anchorage, AK. [Registration information is located here](#). The two-day workshop covers the fundamentals of natural hazards mitigation planning for tribes and local jurisdictions. Participants will not only understand the FEMA planning requirements, but will learn how to go above and beyond minimum requirements to ensure an effective mitigation plan may be implemented.

October 9-11, 2018. 9th Annual [Northwest Climate Conference](#). Boise, Idaho. Information about lodging, registration, and program will become available in the coming months.

October 15-19, 2018. [Restoring Resilient Communities in Changing Landscapes Conference](#), Spokane, WA.

October 22, 2018. 11 am Pacific. [Pacific Northwest Drought Early Warning System Drought & Climate Outlook Webinars](#). These webinars provide the region's stakeholders and interested parties with timely information on current and developing drought conditions as well as climatic events like El Niño and La Niña. Speakers will also discuss the impacts of these conditions on things such as wildfires, floods, disruption to water supply and ecosystems, as well as impacts to affected industries like agriculture, tourism, and public health. Register [here](#).

October 23-24, 2018. G318: Mitigation Planning Workshop. Lynwood, WA at FEMA Region 10 Offices. [Registration information is located here](#). The two-day workshop covers the fundamentals of natural hazards mitigation planning for tribes and local jurisdictions. Participants will not only understand the FEMA planning requirements, but will learn how to go above and beyond minimum requirements to ensure an effective mitigation plan may be implemented.

December 17, 2018. 11 am Pacific. [Pacific Northwest Drought Early Warning System Drought & Climate Outlook Webinars](#). These webinars provide the region's stakeholders and interested parties with timely information on current and developing drought conditions as well as climatic events like El Niño and La Niña. Speakers will also discuss the impacts of these conditions on things such as wildfires, floods, disruption to water supply and ecosystems, as well as impacts to affected industries like agriculture, tourism, and public health. Register [here](#).