

Pacific Northwest Tribal Climate Change Project

Tribal Climate Camp
June 18, 2019

Haley Case-Scott, PNW Tribal Climate Change Project

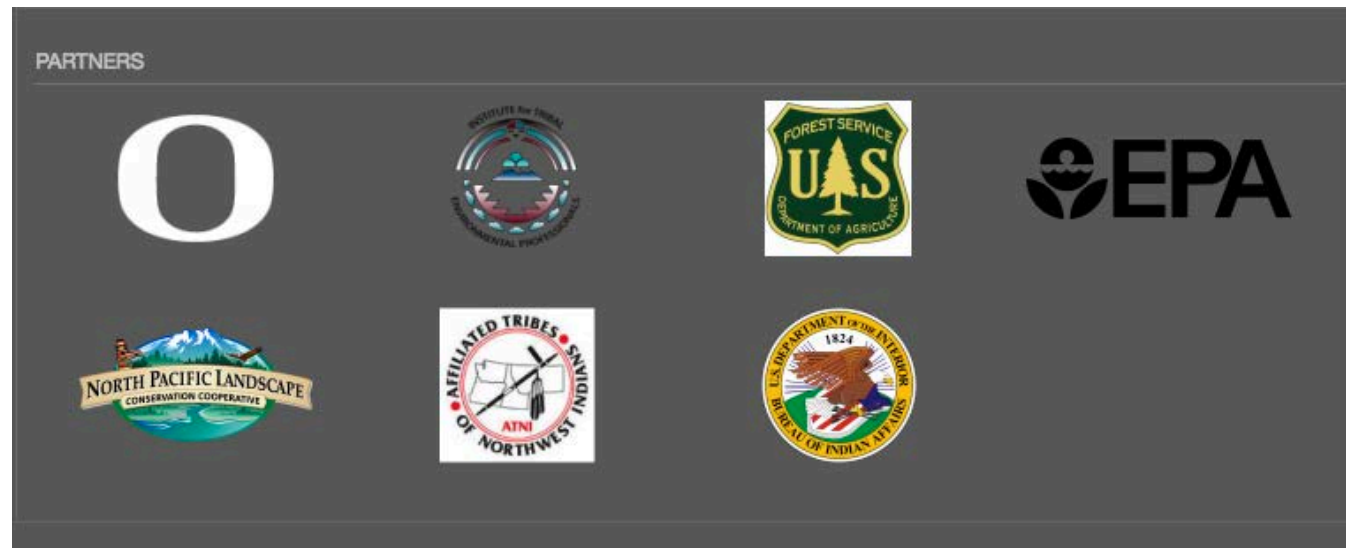
Presentation Overview



- PNW Tribal Climate Change Network
- TCCP Funding Guide
- Tribal Climate Change Resources

Pacific Northwest Tribal Climate Change Project

- Building an understanding the impacts of climate change on tribal culture and sovereignty and fostering opportunities for tribes to engage in regional and national climate initiatives.



PNW Tribal Climate Network

- Regular email bulletins with information on climate programs, policies and events
- Monthly Network call on the third Wednesday of each month at 10 am Pacific.
- To join the Network list, email kathy@uoregon.edu.

Pacific Northwest Tribal Climate Change Network - 9/13/2018 Email Bulletin

Dear PNW Tribal Climate Change Network:

Following, please find an updated email bulletin and a draft agenda for our next conference call, which is scheduled for next **Wednesday, September 19, 2018 at 10 am Pacific**. Please let me know if you have any topics that you would like to add to the agenda.

Regards,
Kathy

Kathy Lynn
Pacific Northwest Tribal Climate Change Project
kathy@uoregon.edu, 541-346-5777
<http://tribalclimate.uoregon.edu/>
<https://tribalclimateguide.uoregon.edu/>

Table of Contents

1. [Funding Opportunities](#)
2. [Announcements](#)
3. [Calls for Proposals](#)
4. [Job Opportunities](#)
5. [Media/Publications](#)
6. [Upcoming Events](#)
7. [Quick Links](#)

Conference Call Information

Call Date: Wednesday, September 19, 2018
Call Time: 10:00 am Pacific
Toll-Free: 888-844-9904
Access Code: 5064716
Adobe Connect web meeting:
<http://oregonstate.adobeconnect.com/tribalclimate/>

Draft Agenda

1. Welcome and Introductions
2. Discussion Topics
 - [PNW Drought Early Warning System \(DEWS\) Annual Meeting](#)
 - [PNW Climate Conference](#)
3. Updates
 - [Northwest Climate Adaptation Science Center fall webinar series](#)
 - [Global Climate Action Summit](#)
 - [Upcoming Funding Opportunities](#)

Online Tribal Climate Change Guide

<http://tribalclimateguide.uoregon.edu/>

Tribal Climate Change Guide

The Tribal Climate Change Guide is part of the Pacific Northwest Tribal Climate Change Project. For more information, visit: <http://tribalclimate.uoregon.edu/>. If you would like to add to or amend information included in this guide, please complete this [google form](#). If you have additions or suggestions for this website, please email kathy@uoregon.edu

- Funding
- Tribal Adaptation Plans
- Tribal Climate Resources
- Climate Programs
- Scientists
- Publications
- Health
- Climate Education
- Disaster Resources
- Jobs
- Events

Funding

The Tribal Climate Change Funding Guide is intended to provide up-to-date information on grants, programs and plans that may assist tribes in addressing climate change through a broad range of sectors. We will update this guide regularly, so please check back often. If you have questions or updates for this guide, email: kathy@uoregon.edu. Please note that for entries that are **accepting applications continuously**, the grant deadline column will list "12/31/2017" as the grant deadline. This ensures that those grants will appear immediately after those grants with a set deadline.

Search by Keyword

Geography

Title	Organization	Grant Deadline	Description	Category	Funding Amount	Geography	Website
Clean Diesel Funding Assistance Program FY 2019	EPA	03/06/2019	EPA's Office of Transportation and Air Quality is soliciting applications nationwide for projects that achieve significant reductions in diesel emissions, particularly from fleets operating at or servicing goods movement facilities located in areas designated as having poor air quality. Further, priority for funding will be given to projects which result in outcomes that benefit affected communities, those that engage affected communities with respect to the design and performance of the project, and those which can demonstrate the ability to promote and continue efforts to reduce emissions after the project has ended.	Energy, Diesel	Varies	Northwest, Southwest, Midwest, Northeast, Southeast, National, Alaska	Link
FY 2019 Environmental Justice Small Grants Program	EPA	03/08/2019	Deadline was extended to March 8, 2019. The Environmental Justice Small Grants (EJSG) Program provides funding directly to community-based organizations for projects that help residents of underserved communities understand and address local environmental and public health issues. For purposes of this announcement, the term "underserved community" refers to a community with environmental justice concerns and/or vulnerable populations, including minority, low income, rural, tribal, indigenous, and homeless populations that may be disproportionately impacted by environmental harms and risks. In general, the EJSG program awards grants that support community-driven projects designed to engage, educate, and empower communities to better understand local environmental and public health issues and develop strategies for addressing those issues, building consensus in the community, and setting community priorities	community-based organizations, underserved communities, environmental issues, health issues, environmental justice	\$30,000 per award	United States	Link
2020 Fisheries Resource Monitoring Program	FWS	03/15/2019	The mission of the Fisheries Resource Monitoring Program (Monitoring Program) is to identify and provide information needed to sustain subsistence fisheries on Federal public lands for rural Alaskans through a multidisciplinary, collaborative program. The main focus of the Monitoring Program will continue to be projects whose purpose is the collection, dissemination, and application of information used in the management of Federal subsistence fisheries in Alaska. However, it is also the intent of the Monitoring Program to support partnerships and provide opportunities for capacity building of rural organizations, communities, and individuals.	subsistence fisheries, collaboration, monitoring, information, federal lands, rural Alaska, partnerships, capacity building	\$10,000-\$215,000	Alaska, Rural Alaska	Link
Community Development Block Grant (ICDBG) Program for Indian Tribes and Alaska Native Villages	HUD	03/20/2019	The purpose of the ICDBG program is the development of viable Indian and Alaska Native communities, including the creation of decent housing, suitable living environments, and economic opportunities primarily for persons with low and moderate incomes as defined in 24 CFR 1003.4.	Infrastructure, public health, community health	\$500,000-\$4,000,000	National	Link
FY2019 Office of Weather and Air Quality Research Programs	Department of Commerce	03/20/2019	There will be eight grant competitions from this notification valued at approximately \$16,200,000 as follows: 1) High Impact Weather Testbeds, 2) Joint Technology Transfer Initiative (JTII), 3) Air Quality Research and Forecasting, 4) Verification of the Origins of Rotation in Tornadoes Experiment - Southeast U.S. (VORTEX-SE), 5) Infrasonic Detection of Tornadoes and High Impact Weather, 6) Next Generation of Mesoscale Weather Observing Platforms, 7) Snowpack and Soil Moisture Observations and Data Assimilation to Improve the National Water Model (NWM), and 8) Subseasonal to Seasonal (S2S). These eight competitions are focused on improving NOAA's understanding and ultimately its weather and water forecasting services through engagement with the external scientific community on key science gaps of mutual interest through funded grant opportunities. One of the key themes is supporting applied research and development that leads to the demonstration in NOAA's testbeds during the project period of new high impact weather, water, and air quality observing and forecasting applications, including new data or products, improved analysis techniques, better statistical or dynamic forecast models and techniques, and communication of that	Environment, natural resources, science, technology, research, development	\$100,000-\$500,000	National	Link

Funding Opportunities

The Tribal Climate Change Funding Guide is intended to provide up-to-date information on grants, programs and plans that may assist tribes in addressing climate change through a broad range of sectors.

Example:

- **Grant Title:** BLM OR/WA Wildland Urban Interface Master Funding
- **Agency:** Department of Interior, Bureau of Reclamation
- **Grant Deadline:** Round 1- 6/27/2019
- **Eligibility:** Native American Tribes included in eligibility
- **Link:** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=316448>

Tribal Adaptation Plans

Adaptation Plans: Search this list for examples of tribal climate change adaptation plans, as well as other plans and planning resources that may be useful reference guides.

Example:

- **Plan Title:** Climate Change Vulnerability Assessment for the Upper Snake River Watershed
- **Category:** climate change, climate science, planning, policy, management, adaptation, mitigation, sustainability, human health, biodiversity, restoration, natural resource
- **Geography:** Northwest
- <http://www.uppersnakerivertribes.org/climate/>

Climate Scientists

This page is designed to help you identify climate scientists conducting research in your region and in specific subject areas. All information about climate scientists is derived from publically available sources.

Example:

- **Scientist:** Frank Lake, USDA Forest Service Pacific Southwest Research Station
- **Categories:** Tribal, climate change, traditional ecological knowledge, cultural management and fire ecology, forestry
- **Link:** <https://www.fs.fed.us/psw/programs/ff/staff/flake/>

Jobs and Events

Tribal Climate Change Guide

The Tribal Climate Change Guide is part of the Pacific Northwest Tribal Climate Change Project. For more information, visit: <http://tribalclimate.uoregon.edu/>. If you would like to add to or amend information included in this guide, please complete this [google form](#). If you have additions or suggestions for this website, please email kathy@uoregon.edu



- Funding
- Tribal Adaptation Plans
- Tribal Profiles
- Climate Programs
- Scientists
- Publications
- Health
- Climate Education
- Disaster Resources
- Jobs
- Events

Climate Jobs, Internships, Scholarships and Fellowships

Graduate Fellowship in Native American Forestry at School of Forestry, Northern Arizona University. Deadline to Apply is October 1, 2018. Two Master's-level fellowships are available in the School of Forestry, Northern Arizona University (NAU), Flagstaff, AZ. The fellowship program is supported by the US Department of Agriculture under Food and Agricultural Sciences National Needs Graduate and Postgraduate Fellowship (NNF) Grants Program. The program goal is to produce the next generation of Native American leaders. Fellows are expected to conduct research aimed at managing resilient forest agroecosystems in tribal lands, and engaging in tribal outreach, teaching and community engagement. For more information, contact Dr. Yeon-Su Kim at ysk@nau.edu (or call 928-523-6643). http://www.itcnet.org/about_us/scholarships.html

FEMA is hiring two Community Planners. Deadline to Apply is October 2, 2018. Community Planners! Join the FEMA Region 10 team today. This position leads the FEMA Mitigation Planning Program in Region 10 (AK, ID, OR, WA), non-supervisory (though you are a team lead for three), is within the Risk Analysis Branch (Mitigation Division), and you are working physically in Lynnwood, WA (shows Bothell, WA on announcement). Community planning experience/education is a must for this position. They are also hiring off this announcement for the same vacant position in Region 9 (Oakland, CA). <https://www.usajobs.gov/GetJob/ViewDetails/509310600>

Environmental Trust Program Director at the Confederated Tribes of Colville Reservation. Deadline to Apply is October 2, 2018. Basic functions of this position include directing operations of the Environmental Trust Program and representing tribal government in all environmental program areas. This position is also responsible for environmental policy development and implementation. Tribal member and Indian preference will apply, preference will also be given to honorably discharged veterans who are equally qualified within each Indian preference code. For more information, click here: [ETD Manager Job Announcement.pdf](#)

Research Opportunity: National Water Program Analysis Including State and Tribal Issues. The U.S. EPA is offering a new research opportunity with their Water Policy Staff. This position is available for an individual who has interest and experience in waterrelated issues who will be trained on projects to identify and research key surface water and groundwater issues; organize, track and evaluate national water data and information; and communicate information to educate program partners and inform water resource management strategies at the national, regional and local level. The participant will gain experience and insight into how national environmental water programs are managed, how environmental policies and regulations are developed, and how federal programs coordinate and work with other federal, state, local and tribal partners. For more information, [click here](#).

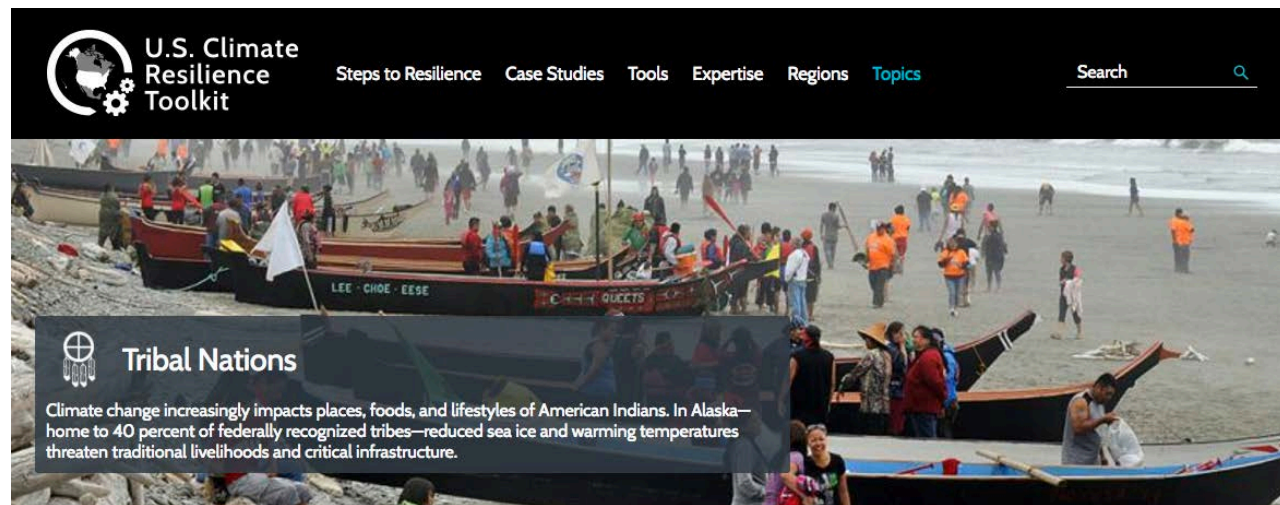
Wisdom of the Elders is now Recruiting Interns! The Wisdom Workforce Development internship starts again soon. They are recruiting Native American/Alaskan Native/Hawaiian/Pacific Islander adults for paid internships in environmental assessment and habitat restoration. **This is a paid internship opportunity.** For 13 weeks, the team will complete one day of classroom education a week plus two days a week of service learning activities. Whether you are enrolled with a federally recognized tribe or self-identified as Native American, we will welcome your application. To apply, go to <http://www.wisdomoftheelders.org/wisdomworkforce/interns/> or call 503-775-4014 for an interview

Other Resources on the Guide

- Health
- Climate Education
- Disaster Resources
- Publications

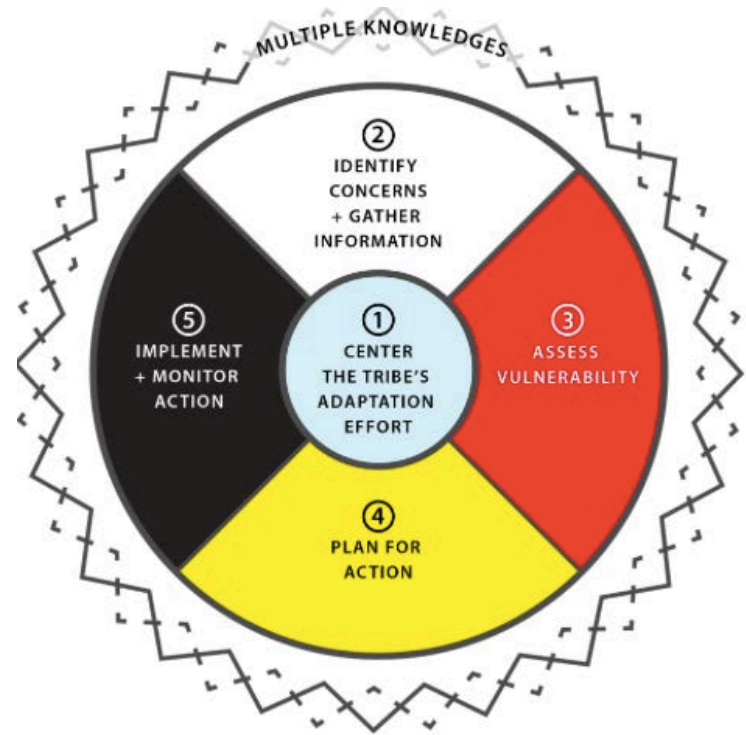
Tribal Climate Change Resources

- U.S. Climate Resilience Toolkit – Tribal Topics:
 - ▣ <https://toolkit.climate.gov/topics/tribal-nations>
- Tribal Climate Change Profiles
 - ▣ Pacific Northwest Tribal Climate Change Project:
<https://tribalclimate.uoregon.edu/tribal-profiles/>
 - ▣ Institute for Tribal Environmental Professionals:
<http://www7.nau.edu/itep/main/tcc/Tribes/>



Tribal Climate Adaptation Guidebook

- Oregon Climate Change Research Institute, Adaptation International
- Provides a framework for climate change adaptation planning in the context of existing tribal priorities.
- <http://www.occri.net/projects/tribal-climate-adaptation-guidebook/>



For More Information

Pacific Northwest Tribal Climate Change Project:

<http://tribalclimate.uoregon.edu/>

Online Tribal Climate Change Guide:

<http://tribalclimateguide.uoregon.edu/>

Contacts:

Kathy Lynn, TCCP Coordinator

kathy@uoregon.edu

Haley Case-Scott,
TCCP Research Assistant,

h.e.scott23@gmail.com



Home PNW Tribal Climate Change Network Tribal Profiles » Publications Links About Us

Home

NEWS AND UPDATES

August 8, 2011: The USDA Forest Service Pacific Northwest Research Station published *Social Vulnerability and Equity in the United States in the Context of Climate Change: Synthesis of Literature* as a general technical report (<http://www.fs.fed.us/pnw/publications/gtrs.shtml>). This literature synthesis examines the effects of climate change, which are expected to be more severe for some segments of society than others because of geographic location, the degree of association with climate-sensitive environments, and unique cultural, economic, or political characteristics of particular landscapes and human populations. The synthesis reviews what available science says about social vulnerability and climate change and documents the emergence of issues not currently addressed in academic literature. In so doing, the synthesis identifies knowledge gaps and questions for future research. To download the brief, click here: [pnw_gtr838](#).

August 3, 2011: The National Wildlife Federation, in collaboration with numerous partners, released a report today on *Indian Tribes, Climate-Induced Weather Extremes, and the Future for Indian Country* (available at www.nwf.org/news). The report details how climate change is adversely and disproportionately affecting Indian Tribes in North America, people who rely on a healthy environment to sustain their economic, cultural and spiritual lives.

In June 2011, the Tribal Climate Change Project released the first iteration of [A Guide for Tribal Leaders on U.S. Climate Change Programs](#). This guide summarizes key U.S. government programs addressing climate change, opportunities for tribal engagement and contacts for each agency. In addition to its immediate value to tribes and their partners, this information will provide important groundwork for research on understanding and improving the tribal consultation processes in the context of climate change. This guide also begins to include tribal, academic and non-governmental agencies and programs to assist tribes in addressing climate change. To download the Guide, click here: [tribal_leaders_CC_guide_7-25-11](#).