



# Institute for Tribal Environmental Professionals



Tribes & Climate Change Newsletter

2022 Septemeber

Welcome to our monthly newsletter which provides news items, resources, announcements about funding opportunities, conferences, and training, and other information relevant to tribal climate change issues.



Photo credit: Kelsey Jensen

## Meet the Climate Change Team

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Antelope horns milkweed (*Asclepias asperula*) Photo Credit: Kelsey Jensen

As I grow older, I often find myself reminiscing about the days when the most I had to worry about was when to herd the sheep and goats hoping I would not be too early. Or trying to decide how many river trips I could do in one summer (prior to having children and to growing up). Nowadays, I feel as though a lot of things are coming from different directions and faced with deciding which path to towards. Sometimes multi-tasking does not always work and scheduling events and adventures, professionally and personally, becomes difficult. My colleague and I laugh about our different work styles because I learned to multi-task at a young age helping to raise four brothers, two sisters and a few relatives here and there.

I hope you all had a great month of September and that you heeded my advice of caring more for yourselves. There are big and little decisions being made, and if you are still indecisive about a decision, I send you strength and courage. Now that I am not so bashful about having a TikTok account, I did see a great video talking about the emotional journey one goes through when facing a forked path. Making a decision that could change someone's life if a big deal and should not be taken lightly or quickly. Lately, I have been faced with many choices and found that coming to one or two conclusions is not easy. It has been stressful but other times it's been a breeze. How do you handle these types of situations?

At the end of the day, I am fortunate to look to my family for encouragement and purpose. For example, we are putting up Halloween decorations along our fence that faces an unpaved road. We are hoping that our elderly neighbor finds a bit of joy in seeing the decorations because she recently lost her partner. In addition, there are kids across the road that we feel that may enjoy seeing pumpkins or an inflated pirate dinosaur. As Marie Kondo says, find what sparks your joy!

Having said that, I hope you are taking care of yourself. I am trying very hard to do so and I plan on going on a mini-vacation with the kids. I plan on eating with feeling guilty, drinking lots of water, enjoying my children and living in the moment. I have to because my ancestors want me to walk in beauty. I want you to do the same.

[Qĩñiqtuuraaq Imagine](#)

[16th Many Winters Gathering of Elders](#)

[Oceti Sakowin Community Academy \(NDN Collective\)](#)

With gratitude and respect, on behalf of the [climate warriors](#) at ITEP, Nikki Cooley

### Advisory Committee Members:

#### Tribal Representatives:

##### **Jerry Cain**

Mississippi Band of Choctaw Indian

##### **Jamie Donatuto**

Swinomish Indian Tribal Community

##### **Michael Durglo, Jr.**

Confederated Salish & Kootenai Tribes (CSKT)

##### **Shasta Gaughen**

Pala Band of Mission Indians

##### **Desirae Mack**

Alaska Native Tribal Health Consortium

#### Federal Agency Representatives:

##### **Lisa Bacanskas**

U.S. Environmental Protection Agency

##### **Alicia Bell-Sheetter**

U.S. Forest Service

##### **Erica Bollerud**

U.S. Environmental Protection Agency

##### **Ashley Fortune Isham**

U.S. Fish & Wildlife Service

##### **Alyssa Samoy**

Bureau of Indian Affairs

##### **Crystal Keys**

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#### Tribal Resilience Liaisons:

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Northeast Climate Adaptation Science Center &  
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##### **Stefan Tangen**

North Central Climate Adaptation Science  
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##### **April Taylor**

South Central Climate Adaptation Science  
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##### **Casey Thornburgh**

Northeast/Southeast Climate Adaptation  
Science Center & United Southeastern Tribes

##### **Justin Leon**

Native American Fish and Wildlife Society and  
Alaska Climate Adaptation Science Center



# In The News

## [\*\*"It's Critical That The Rivers Continue to Flow." Environmental Activist Nicole Horseherder on Reclaiming Water Rights for Native Americans\*\*](#)

Nicole Horseherder lives in Hard Rock, Ariz., population 53. Hard Rock sits on the Black Mesa, which takes its name from the numerous coal seams running through the plateau in western Arizona. Horseherder's home has no running water, as it is prohibitively expensive to drill down to the nearest aquifer that has potable water. Twice a week, she drives her 20-year-old, three-quarter-ton GMC pickup—towing a 500-gal. tank mounted on a flatbed trailer—to a community well 25 miles away. © TIME, 08/30/33

## [\*\*Swinomish Tribe Builds U.S.'s First Modern 'clam Garden,' Reviving Ancient Practice\*\*](#)

Since time immemorial, as the saying goes, people in what is now Washington and British Columbia farmed the sea with a type of environmental engineering called clam gardening. Around the time Europeans showed up here, the practice was lost. "It was stolen from us," said Swinomish Tribal Senator Alana Quintasket. "All of our teachings, all of our practices, our connections to this place, our connections to each other, our connections to all living things was stolen from us with settler colonialism." © KUOW/NPR, 09/01/22

## [\*\*City of Oakland Announces Plan to Return Land to Indigenous Stewardship\*\*](#)

At a press conference yesterday, the city of Oakland announced its plans to return five acres of city land to Indigenous stewardship. The city will host hearings to consider transferring the land to the East Bay Ohlone Tribe, Confederated Villages of Lisjan Nation and Sogorea Te' Land Trust, an Indigenous women-led group based in the San Francisco area. © Native News Online, 09/09/22

## [\*\*Meet the Researchers 'Decolonizing Botany' to Save Our Food Supply\*\*](#)

'Climate change drives home the importance of preserving wild landscapes, because they harbor plants important to our food security.' Walk through the New York Botanical Garden in the Bronx (NYBG), past the exotic orchids, blossoming bougainvillea, swaying grasses, and a patch of pristine forest like the one that was here when the Dutch arrived in the 17th century, and you'll likely

miss the most significant plants in the place. Scattered amidst the displays of boisterous and fragrant vegetation, in one of the most celebrated plant collections in North America, are the wild relatives of our most important food crops. © Civil Eats, 09/09/22

## [\*\*Project Utilizing Coast Salish Plants to Combat Heat Waves on the DTES\*\*](#)

As the summers get hotter, people in the Downtown Eastside face the brunt of heat waves as city surfaces like asphalt, metal and concrete collect and amplify warmth. Alexandra Thomas, Naxnagəm, envisions a future where the urban hub on xʷməθkʷəy̓əm, Skwxwú7mesh and səliwətaʔ territories return to how it once was — lush with Coast Salish plants that create cooling effects and healing while also purifying the air. © IndigiNews 09/12/22

## [\*\*Diné-Owned Tumbleweed Nutrition And Bidii Baby Foods Team Up To Bring Better Access And Education On Local Food Systems To The Navajo People\*\*](#)

Celebrating and sharing Diné food systems with the community is a mission shared by both [\*\*Tumbleweed Nutrition\*\*](#) and [\*\*Bidii Baby Foods\*\*](#). The two Diné-owned businesses are teaming up to bring better access and education on local food systems to those it impacts the most, the Navajo people. © Navajo-Hopi Observer, 09/13/22

## [\*\*Local Priorities And USDA Funding Strategies Meet Up In Southeast Alaska\*\*](#)

The Southeast Alaska Sustainability Strategy shifts how the federal government finances the region's rural development projects. During a lower-than-usual tide this summer, the rocks on the beach were exposed on Southeast Alaska's Chichagof Island. Ralph Wolfe went down to the shore to help young people — participants in Hoonah Culture Camp — harvest traditional Alaska Native subsistence foods. Together, they pried tasty mollusks, called gumboots, off rocks and filled plastic buckets with slick bull-kelp and bright green sea asparagus. © High Country News, 09/13/22

## [\*\*Billionaire No More: Patagonia Founder Gives Away the Company\*\*](#)

A half-century after founding the outdoor apparel maker Patagonia, Yvon Chouinard, the eccentric rock climber who became a reluctant

billionaire with his unconventional spin on capitalism, has given the company away. They were created to preserve the company's independence and ensure that all of its profits — some \$100 million a year — are used to combat climate change and protect undeveloped land around the globe. © NY Times, 09/14/22

## [\*\*Grand Canyon National Park Transfers Bison To Tribes In Oklahoma, South Dakota\*\*](#)

Wildlife managers at Grand Canyon National Park have relocated 58 bison from the North Rim to tribal lands elsewhere in the U.S. The animals were transferred by the Intertribal Buffalo Council to the Iowa Tribe of Oklahoma and the Cheyenne River Sioux Tribe of South Dakota. It's part of a bison reduction program at the Grand Canyon that began in 2018 designed to combat overpopulation and shrink the North Rim herd from about 600 animals to 200. © KNAU News Talk, 09/19/22

## [\*\*Native Tribes Are Bringing Prairie Land Back to the Pacific Northwest\*\*](#)

The S'Kallam Tribe is investing in the future of food sovereignty through ecosystem restoration and bringing back the camas plant, a once-popular source of carbohydrates. Today, less than 3 percent of the native prairies remain. The open grasslands that sustained Indigenous communities for millennia were, in the eyes of settlers, land to be turned into farms, pastures, and towns. Jamestown [\*\*S'Kallam Tribe's Traditional Foods and Culture Program\*\*](#) attempts to reestablish camas and other prairie plants on the Olympic Peninsula and reintroduce them to local diets. © Civil Eats, 09/16/22

## [\*\*Fire on the Landscape: Expert Q&A with Frank K. Lake\*\*](#)

In the Fire and Fuels Program of the Forest Service's Pacific Southwest Research Station, Frank Lake works on tribal and community forestry and related natural resource issues. His research focuses on restoration ecology and the incorporation of Indigenous knowledge into landscape restoration strategies, wildland fire and forest management, and climate change in the Pacific Northwest and northern California. He also has a research interest in wildland fire and management effects on cultural resources and tribal values. © Biohabitats - Fall Equinox 2022, XX - Edition 2

# Resources

## Climate Quick Reference Guides

Natural Resources Conservation Service and Southwest Climate Hub recently partnered to produce new Climate Quick Reference Guides for the entire US. The one-page guides, designed to help resource managers plan for the future, can be accessed through an interactive web map. Click [here](#) to view.

## Tribal Indoor Air Quality Training & Resource Directory

EPA's Indoor Environments Division, in collaboration with the [National Tribal Air Association \(NTAA\)](#) and the [Institute for Tribal Environmental Professionals \(ITEP\)](#), is pleased to announce the availability of a valuable new resource. The resource directory is a comprehensive compilation of resources and information to help tribes identify and access various Indoor Air Quality (IAQ) resources and funding to support the creation or expansion of Tribal IAQ programs. The topics covered include asthma, radon, COVID-19, grants, EPA contacts, and more. Click [here](#) to view.

## USDA Climate Hubs Videos

Did you know that the Northern Institute of Applied Climate Science (NIACS) partners with the U.S. Department of Agriculture Climate Hubs? In fact, NIACS leads the USDA Northern Forests Climate Hub! Check out these videos to learn more about the work that the USDA Climate Hubs do related to climate change. Click [here](#) to view.

## 2021 State of the Climate Report

NOAA's National Centers for Environmental Information (NCEI) just published its 32nd annual State of the Climate Report for 2021, detailing record-high greenhouse concentrations, global sea levels, and ocean heat content. Based on more than 530 scientists from 60 countries, the report provides the most comprehensive update on Earth's current climate indicators. Download the report from the [American Meteorological Society](#) website or read the highlights in this [NOAA press release](#). Click [here](#) to view.

## Tribal Climate Adaptation Guidebook

Tribes across North America are leading the way on climate change adaptation. The Tribal Climate Adaptation Guidebook highlights exemplary Tribal efforts in a comprehensive climate adaptation framework that recognizes the distinct circumstances of Tribal governments, cultures, and knowledge systems. To view the guidebook, click [here](#).

## USDA Resource Guide for American Indians & Alaska Natives 2022

The USDA Resource Guide for American Indians and Alaska Natives (AI/AN) was developed to provide tribal leaders and tribal citizens, 1994 Land-Grant Tribal Colleges and Universities, AI/AN businesses, and non-governmental organizations serving AI/AN communities with a tool for navigating USDA resources. The USDA programs and services available to members of AI/AN tribes are described in the following pages. This guide provides readers with a comprehensive summary of USDA Programs, separated into four categories: 1. Agriculture, Food Sovereignty, and Traditional Foods 2. Indian Country Economic Development 3. Conservation and Forestry 4. Research, Extension, and Outreach. Click [here](#) to view.

## USDA Native Youth Resource Guide 2022

The USDA Native Youth Guide provides information to help Tribal youth learn about USDA programs and resources.

Native youth, and organizations working with them, are welcome to contact the USDA Office of Tribal Relations (OTR) for more information on any of these tools. An overview of USDA resources is also available in the USDA Tribal Resource Guide posted on the OTR website. OTR serves as the point-of-contact for Indian Country to USDA and is available to answer any questions you have. Click [here](#) to view.

## EPA Tribal Greenhouse Gas Inventory Tool

This free, interactive spreadsheet tool calculates GHG emissions for many sectors, including residential, commercial, transportation, and waste and water management. The tool is comprised of two separate modules: one for community-wide inventories, the other for inventories of tribal government operations only. You may choose to use one or both modules. The tool is pre-programmed with default emission factors and system assumptions needed to calculate emissions or you may enter community-specific information. The tool is scalable to accommodate different levels of activity data to meet the needs and constraints of different tribal governments. Click [here](#) to view the tool.

## New Interactive Map for AZ Water Rights Now Online in Arizona Department of Water Resources' (ADWR) Adjudications Division

ADWR's Adjudications Division – a part of our team that deals with the nature, extent and relative priority of water rights in Arizona, which is one of the most complex areas of water law – has just put online an interactive tool that puts more information at the public's fingertips. The new map provides much easier access to the Department's records of claims for water rights, known as "Statements of Claimants," or "SOCs". Jointly developed by ADWR's Adjudications and IT departments, it allows users to search by SOC number, claimant name, address or just to browse for water rights claims in a given area. Click [here](#) to view.

## DOE Announces More Than 140 Programs Supporting President Biden's Justice40 Initiative

On July 26, the U.S. Department of Energy (DOE) announced 146 programs that support President Biden's Justice40 Initiative, which aims to ensure Federal agencies deliver 40% of the overall benefits of climate, clean energy, affordable and sustainable housing, clean water, and other investments to disadvantaged communities. To provide transparency and accountability in DOE's efforts, the Department's list of Justice40 programs highlights its top priorities to advance environmental justice and an equitable clean energy future, and details how program offices are implementing strategies for disadvantaged communities. Click [here](#) to view.

## Circumpolar Inuit Protocols for Equitable and Ethical Engagement (EEE Protocols)

In this podcast, host Dalee Sambo Dorough – former ICC Chair – speaks with four guests about the EEE Protocols: Kupik Kleist, President of ICC Greenland; Lisa Koperqualuk, President of ICC Canada; Liubov Taian former President of ICC Chukotka (interpretation by Teymur Suleyman); and Nicole Kanayurak Wojciechowski, Executive Council Member for ICC Alaska. Click [here](#) to view.

# Job & Internship Opportunities

## Indigenous Stewardship Coordinator

The Climate Science Alliance seeks a passionate and motivated individual to join our team in San Diego as the Indigenous Stewardship Coordinator. The ideal candidate is someone who is from an Indigenous community or has experience working closely with Indigenous peoples. We seek a team member with experience or interest in working collaboratively with community partners to advance Indigenous-led climate change adaptation planning, projects, and programs. **Application deadline: open until filled**

## Assistant Professor of Sociology in Environmental Justice, University of Oregon

The University of Oregon, Department of Sociology, aims to hire a sociologist with expertise in environmental inequality and/or justice. Research foci are not specific, but could cover any of the following areas of inquiry:

- Indigenous Ecological Knowledge and Sovereignty
- Movements for Environmental and/or Climate Justice
- Food, Agriculture, and Health
- Energy and Just Transitions
- Environmental Hazards and Community Resilience
- Global and Transnational Inequalities

We are open to sociological orientations with an interest in candidates who contribute to departmental strengths, such as feminist theory, intersectionality, critical race theory, political economy, and critical indigenous studies. **Application deadline: October 1, 2022**

## Faculty, Indigenous Studies, University at Buffalo

The Department of Indigenous Studies at the University at Buffalo, The State University of New York invites applications across all academic ranks for a faculty position with research specializing in Indigenous relationships to the environment. This search is part of a multi-year faculty hiring initiative in support of the university's new department of Indigenous Studies. This search is expected to yield one position at the Assistant, Associate or Full Professor rank as part of a multi-year faculty hiring initiative in Indigenous Studies. **Review of applications will begin October 17, 2022.**

## Tribal Relations Specialist, USDA Forest Service Southwestern Region

The USDA Forest Service, Southwestern Region-R3 is outreaching for EIGHT Tribal Relations permanent positions in Arizona and New Mexico. The GS-0301-13 Regional Tribal Relations Specialist serves as the Tribal Relations Specialist and point of contact for the American Indian Tribes having an interest in the activities of the Region and its Forests relative to the government-to-government trust responsibility. The incumbent serves as a contact for the Washington Office (WO), other regions, and Indian groups, including Tribal Councils, Tribal Leaders, and officials of other agencies. The incumbent will address challenges relating to implementation of Forest Service programs and services and identify partnership opportunities at the regional level. Contact email: [wendy.haskins@usda.gov](mailto:wendy.haskins@usda.gov). Contact phone: 505-842-3210 **Application deadline: October 28, 2022**

## Assistant or Associate Professor in Indigenous Policy and Politics

The School of Public Policy and Global Affairs (SPPGA) at The University of British Columbia (Vancouver) invites applications for the President's Academic Excellence Initiative (PAEI) tenure-track, Assistant or Associate Professor position in Indigenous Policy and Politics to begin on July 1, 2023. The successful candidate will be expected to develop and support a research program, including active public policy and community engagement. Candidates are expected to teach courses in Indigenous policy, including political aspects and/or legal frameworks, as well as supervising students in the Global Policy Project (GP2), a signature component of the professional Master of Public Policy and Global Affairs (MPPGA). **Application deadline: November 5, 2022**

## Assistant Professor of Earth Sciences - Natural Hazards and Extreme Climate Events, University of Oregon

We seek a geoscientist to study the impacts of natural hazards and extreme events related to climate change on the solid earth, hydrosphere, cryosphere, and biosphere. The position will emphasize innovative, data-intensive sensor systems (e.g., remote, terrestrial, satellite, or airborne) and models that facilitate transdisciplinary collaboration with a wide array of stakeholders, contributing to University of Oregon efforts focused on community resilience, traditional knowledge, and environmental justice.

We seek a creative colleague who will develop a vigorous externally funded research program, teach new and existing undergraduate and graduate courses, and work to advance diversity, equity, and inclusion in the geosciences. **Application deadline: November 15, 2022**

## Post-Doctoral Research Associate for St. Marys River Resilience Plan and Midwest Regional Manoomin (wild rice) Stewardship Plan Projects

Postdoctoral research associate will play a leadership role in the coordination and decision analysis on two Tribally-led Multi-agency coastal marsh and wild rice restoration and stewardship planning projects. In collaboration with the Sault Ste. Marie Tribe of Chippewa Indians-Wildlife Program (STWP) and the BIA, the Center for Cooperative Ecological Resilience (CCER) is leading the Midwest Tribal Wild Rice Coordination and Planning in Partnership. The selected candidate will also work with STWP and CCER to develop a St. Marys River Resilience Plan in collaboration with Tribal, State, Federal, and Non-governmental agencies. Question can be directed to Dr. Gary Roloff ([roloff@msu.edu](mailto:roloff@msu.edu)) or Eric Clark ([eclark@saulttribe.net](mailto:eclark@saulttribe.net)). **Application deadline: open until filled**

## First Nations Development - Program Associate - Stewarding Native Lands

The Program Associate's primary responsibility is to assist and support Program Officers and the Director of Programs in the administration and implementation of First Nations' Stewarding Native Lands projects. Additional responsibilities include thoughtful contributions to Indigenous land stewardship and environmental justice conversations, coordination of technical assistance and training, participation in onsite visits, grantee communications, grant management, and monitoring of consultant work. **Application deadline: open until filled**

## Assistant Tribal Climate Resilience Liaison - Alaska - Native American Fish & Wildlife Society

The Assistant Tribal Climate Resilience Liaison (Asst. TCRL) for the Alaska Climate Adaptation Science Center (AK CASC) serves as support on Alaska Tribal climate adaptation science needs under the guidance and direction of the Senior Tribal Climate Resilience Liaison (Sr. TCRL) of the Native American Fish and Wildlife Society (NAFWS). The Asst. TCRL is responsible for working with the Sr. TCRL to provide technical assistance and to work with tribal communities across Alaska to improve their capacity to prepare for and respond to climate-related environmental impacts. To apply, submit a resume, official transcripts, cover letter, 3 professional references, and completed BIA Form 4432 (if claiming Indian Preference) to Justin Leon at [jleon@nafws.org](mailto:jleon@nafws.org). **Application deadline: open until filled**

## Landscape Architect/Restoration Practitioner

Fred Phillips Consulting (FPC) is looking for an entry/mid-level Landscape Architect/Restoration Planner. This position is based in Ridgway, Colorado; remote work is possible but must be located in the four corners area. For the last 25 years, Fred Phillips has been a leader in resource management, landscape design, and ecological restoration in the southwest. If you want to learn ecological restoration planning, design, fundraising, and construction and work with diverse communities, this is a great opportunity for you. Check out the exciting work we are doing at [fredphillipsconsulting.com](http://fredphillipsconsulting.com). **Application deadline: open until filled**

## Postdoctoral Research Associate in Indigenous STEM Education

The University of Arizona's Department of Teaching, Learning, and Sociological Studies in the College of Education is seeking a Postdoctorate Research Associate. This is a year-to-year appointment, contingent upon funding and performance. The Posdoc will be encouraged to communicate openly and frequently with the PIs, Co-PIs from both research grounds (UArizona and UC-Berkeley), and the Alliance partners. The selected candidate will work closely with Drs. Valerie Shirley, Karletta Chief, and Alice Agogino on this research project with funding from the Nation Science Foundation. **Application deadline: open until filled**

## Tribal Community Liasion

The County of San Diego is recruiting for a Tribal Community Liaison to help strengthen the County's partnerships with Tribal Governments and indigenous tribes. This important position will work with the region's Tribal Governments and tribal citizens on areas related to equity, cultural appreciation, health and well-being, emergency preparedness, quality of life, and sustainability. **Application deadline: Open until filled**



# Funding Opportunities



## Additional Sources for More Opportunities:

- 1) More Funding Opportunities can be found at the Tribes & Climate Change website: <http://www7.nau.edu/itep/main/tcc/Resources/funding>
- 2) Tribal Climate Change Guide maintained by the Pacific Northwest Tribal Climate Change Project at the University of Oregon: <http://tribalclimateguide.uoregon.edu/>
- 3) Searchable database of all discretionary grants offered by the 26 federal grant-making agencies. [www.grants.gov/applicants/find\\_grant\\_opportunities.jsp](http://www.grants.gov/applicants/find_grant_opportunities.jsp)
- 4) Conservation Innovation Grants (USDA Natural Resources Conservation Service) <https://www.nrcs.usda.gov/>

### The Environmental Justice Thriving Communities Technical Assistance Centers Program

This Request for Applications (RFA) provides a total of up to \$50 million in funding for the establishment of 5 – 10 technical assistance centers across the nation serving communities with environmental justice concerns and their partners. Funds per award will total approximately \$6 million depending on funding availability and other applicable considerations. Awards will be incrementally funded with periods of performance of three years. Awards will be issued as cooperative agreements and EPA will be substantially involved in the operation of the centers. Awardees will be required to provide an array of direct technical assistance services to underserved communities and those working to address environmental justice issues over the period of performance. **Application deadline: October 4, 2022**

### DOE Community Geothermal Heating and Cooling Design and Deployment

The U.S. Department of Energy (DOE) announced the Community Geothermal Heating and Cooling Design and Deployment Funding Opportunity Announcement (FOA), which will

award \$300,000–\$13 million for projects that help communities design and deploy geothermal district heating and cooling systems, create related workforce training, and identify and address environmental justice concerns. The FOA will support the formation of U.S.-based community coalitions that will develop, design, and install community geothermal heating and cooling systems that supply at least 25% of the heating and cooling load in communities. **Application deadline: October 11, 2022**

### National Tribal Broadband Grant

The grant funding is to hire consultants to perform feasibility studies for deployment or expansion of high-speed internet (broadband) transmitted, variously, through DSL, cable modem, fiber, wireless, satellite and BPL.NTBG grants may be used to fund an assessment of the current broadband services, if any, that are available to an applicant's community; an engineering assessment of new or expanded broadband services; an estimate of the cost of building or expanding a broadband network; a determination of the transmission medium(s) that will be employed; identification of potential funding and/or financing for the network; and consideration of financial and practical risks associated with developing a broadband network. **Application deadline: October 17, 2022**

### NDN Collective: Changemaker Fellowship

The NDN Changemaker Fellowship is a 12-month opportunity for Indigenous leaders to articulate their vision for social change, to identify the support they will need to get there and to invest in their own personal development and wellbeing. This Fellowship is designed to amplify, deepen, and catalyze the power of Indigenous leaders ready to create movements in their communities, building a world that is just and equitable for all people and the planet. Register by October 19, 2022. **Application deadline: October 21, 2022**

### Saltonstall-Kennedy Grant, NOAA Fisheries

NOAA Fisheries is accepting applications for the Saltonstall-Kennedy Grant Competition. This funding will support the promotion, development and marketing of U.S. fisheries. Awards maximum is \$300,000. **Application deadline: October 31, 2022**

### Environmental Justice Thriving Communities Technical Assistance Centers (EJ TCTAC) Program, EPA

The EJ TCTAC Program provides grant funding to eligible applicants to establish technical assistance centers across the nation, providing technical assistance, training, and related support to communities with environmental justice concerns and their partners. The new technical assistance centers will provide training,

assistance, and capacity building on writing grant proposals, navigating federal systems such as Grants.gov and SAM.gov, and effectively managing grant funding. These centers will also provide guidance on community engagement, meeting facilitation, and translation and interpretation services for limited English-speaking participants. **Application deadline: November 1, 2022**

### Environmental Justice for Climate (EJ4Climate) Grant Program Now Open

This cycle of EJ4Climate grants will focus on projects in Canada, Mexico, and the United States that integrate community-led environmental education in support of environmental justice and community resilience to climate-related impacts, with up to C\$200,000 in grant funding available for recipients. The grant program welcomes projects that, address extreme weather impacts, support the transition to clean energy and/or transportation systems, conduct conservation or restoration works, or employ traditional ecological knowledge to address climate change impacts. Eligible applicants range from nonprofit and nongovernmental organizations (NGOs), civil society groups, environmental groups and community-based associations to faith-based organizations, tribal nations, and Indigenous Peoples and communities. **Application deadline: November 11, 2022**

### U.S. Fish and Wildlife Service - National Fish Passage Program

The National Fish Passage Program (NFPP) is a voluntary program that provides direct technical and financial assistance to partners. NFPP aims to maintain or increase fish populations in order to improve ecosystem resiliency and to provide quality fishing experiences for the American people. Example project types include dam removals, culvert replacements, and the installation of fishways. **Application deadline: December 30, 2022**

### Tribal Energy Plan Grant, Tribal Solar Accelerator Fund (TSAF)

The Tribal Energy Plan Grant program is open until funding is fully subscribed. Applicants may apply for funding up to \$25,000 for up to one year. The development of Tribal Energy Plans are intended to help tribal communities quickly and efficiently triage the known practical and impactful strategies to reduce greenhouse gas, reduce energy costs, and operate more sustainably. The grants can be used to compensate the planning team for their time, contract the services of consultants or other third-party experts, and cover the costs of public meetings and other methods soliciting public input. **Application deadline: open until funds are fully subscribed**

# Upcoming Events

NOTE: Updated info on events can be found at the Tribes & Climate Change website:

<http://www7.nau.edu/itep/main/tcc/Home/Events>

## October 2022

**Conference: October 4-5,  
Washington, DC**  
**[Tribal Clean Energy Summit](#)**

This nation-to-nation roundtable discussion between tribal leaders, Secretary Granholm, and U.S. Department of Energy (DOE) senior leadership will explore how tribes can harness clean energy to enhance energy sovereignty, addresses climate resilience, and build stronger economies.

**Training: October 4-6, International  
Arctic Research Center at  
University of Alaska Fairbanks**  
**[Tribal Climate Adaptation 101](#)**

This training is for Tribal Climate Resilience Coordinators, Environmental Professionals, and Tribal Leadership that are beginning or new to climate change adaptation planning. This session will provide an opportunity to work with and learn from other Alaska Tribes, climate scientists and statewide practitioners.

**Conference: October 6-8, Palm  
Springs, CA**  
**[Advancing Indigenous People in  
STEM \(AISIS\) Conference](#)**

The Annual AISES National Conference is a unique, three-day event focusing on educational, professional, and workforce development for Indigenous peoples of North America and the Pacific Islands in science, technology, engineering, and math (STEM) studies and careers. Attendees include Indigenous high school and college students, educators, and professionals, including representatives from Tribal Nations, Tribal enterprises, and Indigenous-owned businesses.

**Conference: October 10-14,  
Albuquerque, NM**  
**[Southwest Adaptation Forum](#)**

The Southwest Climate Adaptation Science Center (SW CASC) is proud to host the 2022 SWAF, in collaboration with the South Central CASC. Building on work started at the 2018 and 2021 SWAFs, we will further explore topics relevant to adaptation practitioners in the Southwest, such as cultural burning, drought, and ecosystem transformation.

**Summit, October 12-14, Flagstaff,  
AZ**  
**[Investing in the Future of Tribal  
Forest Resources Management and  
Wildland Fire](#)**

Mark your calendars for this hybrid event, featuring in-person and virtual participation options to address tribal workforce development. This summit is designed for students in forestry or related resource management programs across the country. Please contact Jon Martin at [Jonathan.Martin@nau.edu](mailto:Jonathan.Martin@nau.edu) for further information.

**Conference, October 12-15, Reno,  
NV**  
**[Western Mining Action Network  
2022 Biennial Conference](#)**

The Conference will convene 150-200 people from mining-affected communities and allies working in legal aid, scientific support, and environmental NGO's for cross-cultural knowledge sharing; elevating Indigenous voices; leadership development; and training in environmental advocacy and democratic organizing.

**Conference: October 18-20,  
Flagstaff, AZ**  
**[2022 Tribal Exchange Network  
Conference](#)**

The 2022 Tribal Exchange Network Conference aims to expand tribal capacity for environmental data sharing, management, and analysis through informational, interactive sessions that offer: networking opportunities and connections with other professionals; a showcase of Exchange Network projects and technology tools; workshops, demonstrations, and mentoring for tribal professionals; and discussions on resources, funding opportunities, and technical support.

**Conference: October 25-27,  
Baltimore, MD**  
**[National Adaptation Forum](#)**

Please save the date for the fifth National Adaptation Forum, brought to you by EcoAdapt and taking place at the Baltimore Marriott Waterfront Hotel.

## November 2022

**Conference: November 8-9,  
Squaxin Island Tribe's Little Creek  
Resort Hotel Shelton, Washington**  
**[Tribes & Climate Change  
Conference- Native Cases Initiative](#)**

The Native Cases Initiative conference will focus on Washington Tribes and climate change. The agenda will include Native cases, panels, and presentations on various Tribal actions to combat climate change and promote climate justice. The conference will also feature several new cases on the cutting edge of current climate issues in Indian Country. Learn more and register now.

**Conference: November 29-30,  
Spokane, WA**  
**[Affiliated Tribes of Northwest  
Indians \(ATNI\) National Tribal  
Leaders Climate Change Summit](#)**

ATNI's 5th Annual Summit will engage Tribal leaders and citizens, Tribal staff, Tribal youth and collaborators in conversation about navigating the cultural, economic, and social challenges of climate change.

## December 2022

**Summit: December 6-8, Anchorage,  
Alaska**  
**[Registration Open: Arctic Rivers  
Summit](#)**

The Arctic Rivers Summit will be an in-person workshop to discuss the current and potential future states of the Alaskan and Yukon rivers and fish and how we can adapt. The Summit will bring together up to 150 Tribal and First Nation leaders, community members, managers, and knowledge holders, western scientists, federal, state, and provincial agency representatives, academic partners, non-governmental organizations, and others. The Summit is being held as part of a five-year Arctic Rivers Project funded by the National Science Foundation's Navigating the New Arctic Program.