



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.



Sunset at Hopi Point

Meet the Climate Change Team

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Horizontal natural portrait of eagle perched in evergreen tree in seasonal snow storm at Coeur d'Alene in Idaho

Yá'át'ééh shik'éí! I send you my greetings in the Diné way.

How do you greet people? My ways have changed throughout the years especially as I have gotten more confident and less caring about what others think of me. The insecurities of our youth (at least for me) serve as barriers, or rather stall the path to what is possible. When I speak to people of all ages, but especially younger people, I try to share my experiences of navigating insecurities and the different experiences of learning to be a better colleague, manager but mostly to be the best relative I can be. There are times when I feel the situation at hand is impossible and it feels overwhelming. Then I think of how many of our relatives survived such atrocities as forced removal, relocation, boarding schools, religious assimilations and much more. I instantly am reminded of their determination to live. They lived so we can live and be who our ancestors prayed for, created songs, medicine, and culture for. I am inspired and determined.

I have spoken about my paternal grandmother who raised and taught me quite a bit about life and Diné language and culture. A couple of weekends ago, I sat with her as she vented about her aches and pain, her sheep and what ever else she had been up to. She is somewhere in her 90s but still drives herself around, has sheep, chickens, dogs, and lives in her own home. She is amazingly strong and determined, at times construed as stubbornness,

which I have also inherited. I was describing the amount of snow we had received so far in Northern Arizona and the number of snow days (although some of them could have been 2 hour delays but that's for a Facebook rant) for our children. She then started speaking about the weather when she was younger and described how it would regularly snow in June. Sometimes it would stick around but more likely the snow would melt quickly. Even then they made sure to check on their sheep and goats especially lambs and kids. My grandmother has a hard life and I am grateful to be her first-born grandchild and to have learned so much from her. She is in the hospital now but from what I hear, she is making a quick recovery. Please send your good vibes and thoughts to her and everyone else who is in some form of recovery. Ask and listen to their stories while they still walk this earth.

Let us be who [our ancestors dreamed of](#). Walk, talk and be in beauty!

[NDN Girls Bookclub](#)
[Ah-Shi Beauty](#)

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

Advisory Committee Members:

Tribal Representatives:

Jerry Cain

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Casey Thornburgh

Northeast/Southeast Climate Adaption Science Center & United Southeastern Tribes

Justin Leon

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

In The News

[Good Neighbors: How the Eastern Band of Cherokee and the Forest Service Work Together](#)

The Nantahala-Pisgah Forest Plan is expected to be released at the end of the month. One piece of the puzzle is greater cooperation between the U.S. Forest Service and the Eastern Band of Cherokee. When Ruby, the Capitol Christmas Tree harvested from the Pisgah National Forest, was on its tour across the state, it made a stop on the Qualla Boundary where the Forest Service and the Eastern Band of Cherokee celebrated a new chapter in their relationship. “That was kind of the culmination of many months of work,” Secretary of Agriculture and Natural Resources for the Eastern Band of Cherokee Indians Joseph Owle said. © Blue Ridge Public Radio, 01/30/23

[What Does the Nation’s Commitment to Tribal Co-Stewardship Mean for Public Lands?](#)

Since the start of his administration, President Joe Biden has taken significant actions that have resonated in Indian Country: restoring Bears Ears National Monument; nominating the first Indigenous Cabinet member, Secretary of the Interior Deb Haaland (Laguna Pueblo); investing billions in tribal water-rights settlements and infrastructure. In 2021, his administration took a historic step when it committed to a policy of restoring tribal oversight of ancestral lands and of working with tribes in co-stewardship to manage public lands. Since then, a flurry of agency memos and reports have filled out more details of what these co-stewardship arrangements might look like. But what do all these statements amount to in practical terms? © High Country News, 02/01/23

[15 Native American Tribes to Receive \\$580 Million in Federal Money for Water Rights Settlement](#)

Fifteen Native American tribes will get a total of \$580 million in federal money this year for water rights settlements, the Biden administration announced Thursday. The money will help carry out the agreements that define the tribes’ rights to water from rivers and other sources and pay for pipelines, pumping stations, and canals that deliver it to reservations. “Water rights are crucial to ensuring the health, safety and empowerment of Tribal communities,” U.S. Interior Secretary Deb Haaland said in a statement Thursday that acknowledged the decades many

tribes have waited for the funding. © PBS, 02/02/23

[Indigenous-Led Marine Protection Sets a Course Along Canada’s Pacific](#)

On British Columbia’s Central Coast, a rare robust stock of Pacific herring can still be found in Kitasu Bay. Every March, herring inject their milky white roe into quiet bays, and wolves, bears, seals, and humpback whales descend to feast. “Everything comes here to eat, including us,” said Ernest Vincent Mason, a hereditary chief of the Kitasoo Xai’xais First Nations and former fisherman. But herring are in decline from overfishing, and that worries Mason, as do drops he’s observed in halibut, crab, prawn, herring, salmon, and abalone. © The Nation, 02/07/23

[‘Not An Object To Be Bartered,’ The Rio Grande Is Lifeblood For The Land](#)

The river is something Phoebe Suina carries with her always. “I look at my hand, and you have all of these veins. They’re all blue, just like a river,” Suina (Cochiti Pueblo) said. “As blood flows through us, so do the rivers and streams across the land from the mountains.” The river is a lifeblood for the land, she said, for spiritual practices both past and future. Sitting in her garden outside of Sile, N.M., a monsoon’s deep gray clouds ballooning across the horizon, Suina described her relationship with water as expansive. Immersed in water policy and practices as a hydrologist, she’s one of the nine board members on the New Mexico Interstate Stream Commission. © SourceNM, 02/13/23

[Will Teslas Become the New Rez Car?](#)

Tribal entities interested in purchasing or supporting electric vehicles can look for assistance from the Institute for Tribal Environmental Professionals. ITEP program managers have been holding listening sessions on Wednesdays this month, inviting tribal nation employees to share ideas on what kind of services might be helpful. Thinking of purchasing an electrified school bus or a fleet of them? ITEP might be able to help. Wondering which federal grants might be most worth pursuing when time is short and you only have capacity for one or two projects? That’s another area where they might be able to lend a hand. Electric cars and even bikes are other purchases that the institute could help tribal nations pursue.

©Native Science Report, 02/13/23

[Climate Change Takes Toll On Traditional Ojibwe Wild Rice Harvest](#)

For hundreds of years, Ojibwe people have harvested wild rice in the lakes and rivers of the Upper Midwest. They migrated there in search of a place — foretold by Anishinaabe prophecy — where food grows on water. “Wild rice is an aquatic grass, and so it grows in the water, and we harvest it with our canoes,” says Jerry Jondreau. Jondreau and his partner Katy Bresette own Dynamite Hill Farms. The Michigan-based business produces wild rice, maple sugar, and other traditional Ojibwe foods. © Yale Climate Connections, 02/15/23

[What do tribal water rights mean if there’s no water?](#)

If there’s an epicenter of the more than 20-year drought in the west and Southwest, it’s the Colorado River. It’s a significant water source for nearly 30 tribes that call the river basin home. Many of those tribes fought hard to secure water rights that were handed out to states and municipalities a century ago without regard for the tribes’ concerns. Now, the Colorado River is in a worsening crisis. © Native American Calling, 02/17/23

[After Centuries Of Stealing Land, The U.S. Govt Is Actually Inviting Tribes To Help Manage It](#)

Last April, in a farm field in eastern Virginia, Ann Richardson gathered with a few hundred people for a celebration. It wasn’t a party, though. Several people were crying. Interior Secretary Deb Haaland was there. She was crying, too. “I can’t really describe it,” Richardson said of that day’s event, which took place along the shores of the Rappahannock River. “Incredible. Surreal. Emotional.” “I felt like we were surrounded by ancestors who had lived there thousands of years ago. We were standing in their hopes and their dreams for their people.” Richardson is the chief of the Rappahannock Tribe, and on that Friday afternoon, her tribe took back more than 460 acres of ancestral land along the river that shares her tribe’s name. Last month, her tribe reclaimed another 960 acres of its homeland, too. © Huff Post, 02/20/23

Resources

ITEP's Featured Tribal Profile: North Leupp Family Farms Inc.

Recognizing the loss of self-sufficient food systems contribute to the various issues Diné communities face today, [North Leupp Family Farms Inc. \(NLFF\)](#) works to support local farmers in reclaiming their local food system. North Leupp Family Farms is a 501 (c) (3) non-profit corporation functioning as a small farmers' cooperative with approximately 100 acres of agricultural land. When asking farm manager and board president Stacey Jensen about the impacts climate change has on the farm and resources, he explains native plants that were once abundant in the area are disappearing due to drought and overgrazing. Click [here](#) to read.

Strengthening Tribal Consultations and Nation-to-Nation Relationships: A USDA Forest Service Action Plan

This USDA Forest Service action plan, "Strengthening Tribal Consultations and Nation-to-Nation Relationships," (Action Plan) is the product of diverse perspectives from the unit, regional, and national levels of the agency. It provides agency guidance and assistance to fulfill the Federal trust responsibility, honor treaty obligations, and support Tribal self-determination. This document complements the USDA Action Plan on Tribal Consultation and Strengthening Nation-to-Nation Relationships pursuant to the [Presidential memorandum dated January 26, 2021](#). Click [here](#) to view.

Voices of the Grand Canyon Film

Before the Grand Canyon was a national park, it was the ancestral homeland of Native peoples. Hear voices of the Grand Canyon speak. Experience the Grand Canyon alongside Jim Enote (Zuni), Nikki Cooley (Diné), Leigh Kuwanwisiwma (Hopi), Coleen Kaska, (Havasupai), and Loretta Jackson-Kelly (Hualapai) as they share what the Grand Canyon means to them and what they know in their hearts to be true.

Director: Deidra Peaches

Featuring: Nikki Cooley, Jim Enote, Loretta Jackson-Kelly, Coleen Kaska, Leigh Kuwanwisiwma

This film was produced in collaboration with the Intertribal Centennial Conversations Group, which works to place Native voices at the forefront of education, stewardship, and economic opportunities in Grand Canyon National Park. Click [here](#) to watch.

Strategies and an Action Plan for Protecting and Restoring Wetland and Floodplain Functions

The Natural Floodplain Functions Alliance (NFFA) and the Wetland Mapping Consortium (WMC) developed and hosted a series of workshops focused on identifying barriers and opportunities for formulating a new national strategy that would enable greater protection and restoration of floodplains, including the wetlands within them, and the beneficial functions they provide. This report compiles the findings of these workshops and provides an action plan to protect and restore wetland and floodplain functions in the United States. Click [here](#) to view.

NOAA's Office of Coastal Management: Green Infrastructure Effectiveness Database

The database contains records from a wide range of sources including peer-reviewed journals, online tools, and gray literature, and provides information on 32 different coastal green infrastructure types. The green infrastructure techniques referenced cover a full range of approaches to coastal management, including natural (e.g., wetlands, coral reefs) and nature-based (e.g., low-impact development, living shorelines). Click [here](#) to view.

Wind Erosion Risk on the Navajo Nation Lands of the Colorado Plateau Community Survey

Yá'á't'ééh! Greetings from the University of Arizona, the Navajo Nation Department of Fish and Wildlife, and the U.S. Geological Survey Southwest Biological Science Center. You are being invited to take part in a research study being conducted by the University of Arizona. The purpose of this study is to understand wind erosion risk to Navajo natural and cultural resources, infrastructure, and human health among residents and community members on the Navajo Nation. Wind erosion is a natural process by which wind moves soil from one location to another, generating dust and sandstorms that can cause damage to humans and the environment. Click [here](#) to participate.

Restoring Native Plants to Navajo Nation Lands - Handbook

Ecological restoration in the arid Southwest region can be expensive and challenging. Methods to improve dryland restoration success have been developed over time and are continually being expanded; however, this information rarely makes it to Navajo land users. The goal of this document is to improve restoration success here on the Navajo Nation by providing Navajo land users an introduction to current seeding and planting techniques, and a tool to select the appropriate native plant species for their unique areas. This handbook serves as a general resource to guide native plant decision-making for anyone to use on the Navajo Nation. Click [here](#) to view the tool.

Building A Clean Energy Economy: A Guidebook to the Inflation Reduction Act's Investments in Clean Energy and Climate Action

The guidebook provides an overview of the clean energy, climate mitigation and resilience, agriculture, and conservation-related tax incentives and investment programs in President Biden's Inflation Reduction Act (IRA), including who is eligible to apply for funding and for what activities. The guide states that the IRA provides \$75 million to help guarantee up to \$20 billion in loans to support Tribal investment in energy-related projects and \$150 million to electrify Tribal homes with clean energy. The IRA also appropriates \$225 million for Tribal climate resilience, which can include support for community-driven relocation for Tribes threatened by the impacts of climate change. Tribes are eligible for most of the clean energy tax incentives in the law and many of the other funding programs described in the guide and will benefit from the Justice40 Initiative. Click [here](#) to view.

Job & Internship Opportunities

[2023 Truman D. Picard Scholarship, Intertribal Timber Council](#)

The Intertribal Timber Council is accepting applications for the 2023 Truman D. Picard Scholarship. The Truman D. Picard Scholarship Program is dedicated to supporting Native American students pursuing a higher education in Natural Resources. The scholarship is open to Native graduating senior high school students, undergraduate college students, and graduate students pursuing studies in natural resources. Awards vary depending on education level, but range from \$2,000 to \$2,500. **Application deadline: March 10, 2023**

[Call for Host Sites and Member Applications for BIA WaterCorps Program](#)

The Bureau of Indian Affairs (BIA) [Branch of Water Resources](#) is requesting applications for members and interested host sites to be part of the [Water Resources Technical Training](#) program. This WaterCorps program is a 26-week long service term that includes professional training and in-the-field, hands-on learning in the study of water resources. WaterCorps members are exposed to a broad array of subjects ranging from basic surface and ground water hydrology, hydro-power, flood control, data collection & analysis, groundwater movement and more. Members are placed with local, state, and federal agencies to gain hands-on experience. Host site projects must support water resources tied to Tribal nations. **Application deadline: March 10, 2023**

[Institute for Tribal Environmental Professionals - Indigenous Solutions to Climate Change Summer Internships](#)

The Institute for Tribal Environmental Professionals (ITEP) [Tribes and Climate Change Program](#) is recruiting five summer interns to work on Indigenous solutions to climate change. These paid 8-week summer internships have a research, technical, educational or policy focus with different host sites across the country. Host sites include [Climate Science Alliance](#), [To Nizhoni Ani](#), [Climate Advocates Voces Unidas](#), [Tribal Alliance for Pollinators](#), and the [Yukon River Drainage Fisheries Commission](#). The internship program provides each student intern with a \$6,400 stipend. There are travel and housing stipends for those that relocate for the internship. Learn [more](#) and apply [here](#). If you have questions, please contact Kelsey Morales at kelsey.morales@nau.edu. **Application deadline: March 15, 2023**

[National Native American Environmental Awareness Summer Youth Practicum](#)

The Native American Fish and Wildlife Society (NAFWS) is accepting applications for the [National Native American Environmental Awareness Summer Youth Practicum \(SYP\)](#), designed to provide Native American students (incoming 10th - 12th grade) an opportunity to gain hands-on and in-lecture experience in the interdisciplinary components of natural resource management and Indigenous knowledge. This free, week-long practicum will take place from July 15 - July 22, 2023 at Colorado State University Mountain Campus, Colorado. Questions and requests for additional information can be directed to Ashley Mueller, Education Coordinator, at amueller@nafws.org or call 303-466-1725 ext. 4. **Application deadline: May 5, 2023**

[Intern Position Great Plains Tribal Water Alliance](#)

The [Great Plains Tribal Water Alliance](#) is hiring two interns to work with our tribal partners across the North Central region (Montana, Wyoming, Colorado, North Dakota, South Dakota, Nebraska, Kansas). The intern will work with the GPTWA employees and board members serving as resources for tribal nations, tribal colleges, and partners throughout the North Central region. The intern will work with the Tribal Climate Resilience Liaisons to provide climate adaptation training to tribal nations, develop partnerships to increase tribal resilience to climate impacts, and serve as an informational hub between tribal nations, federal agencies, researchers, and other tribal and

non-tribal partners. The duty stations for this position are flexible with priority hire in Lawrence, KS, Boulder/Denver, CO, and Rapid City/western South Dakota. **Application deadline: open until filled**

[Program Associate: Stewarding Native Lands- First Nations Development Institute](#)

First Nations Development Institute (First Nations) is a 42-year-old Native American-controlled nonprofit organization whose mission is to strengthen American Indian economies to support healthy Native communities. The Program Associate's primary responsibility is to assist and support Program Officers and the Director of the Program in the administration and implementation of First Nations' Stewarding Native Land 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

[New Mexico Tribal Liaison](#)

This position manages relationships between the South Central Climate Adaptation Science Center (CASC) and its Tribal partners in New Mexico. The liaison will be responsible for working closely with partners from a variety of Tribes, Pueblos, and inter-tribal organizations in New Mexico to develop and deliver trainings on climate adaptation and related topics, provide support to communities seeking or engaged in adaptation activities, and work to identify and reduce barriers to implementing Tribal adaptation activities. **Application deadline: open until filled**

[Staff Research Scientist, Indigenous Climate Stewardship Lead](#)

The Desert Research Institute's (DRI) Division of Atmospheric Sciences, the Climate Science Alliance (CSA) and the Climate Center Group at DRI is seeking an exceptional and resourceful individual to join our team as the Indigenous Climate Stewardship Lead. The Indigenous Climate Stewardship Lead will have the primary function of facilitating engagement activities focused on sustained and meaningful engagement with Indigenous community partners, with particular focus on building pathways for engagement, support, and partnership between Tribes and scientists, stakeholders, and non-tribal partners in Nevada. **Application deadline: open until filled**

[Director of Tribal Affairs \(Tumwater\)](#)

Washington State Parks is seeking an experienced leader to serve as our Tribal Affairs Director. This position is new for the agency and is a meaningful opportunity to help State Parks communicate and work more effectively with tribal governments. The Washington State Parks and Recreation Commission is currently seeking a full-time permanent Director of Tribal Affairs, located at Headquarters, in Tumwater, WA. This position is a Washington Management Service Band 3 (WMS 3). **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.

Funding Opportunities



Additional Sources for More Opportunities:

- 1) More Funding Opportunities can be found at the Tribes & Climate Change website: <http://www7.nau.edu/itcp/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
- 4) Conservation Innovation Grants (USDA Natural Resources Conservation Service) <https://www.nrcs.usda.gov/>

[Pacific Coastal Salmon Recovery Fund, NOAA Fisheries](#)

Congress established the Pacific Coastal Salmon Recovery Fund (PCSRF) to reverse the decline of West Coast salmon. This competitive grants program provides funding to States and Tribes to protect, conserve, and restore these populations. This grant is open to federally recognized Tribes of the Columbia River and Pacific Coast (including Alaska), or their representative Tribal commissions and consortia. **Application deadline: March 6, 2023**

[Grid Resilience State/Tribal Formula Grant Program](#)

As part of the Bipartisan Infrastructure Law passed last year, the Department of Energy has launched a new program that enables federally recognized Tribes to apply for electric grid resilience formula grants. As outlined in Sec. 40101(d), this program provides approximately \$85M per year in non-competitive, formula grants available to Tribes for the next 5 years. Grant funding can be applied to a wide array of resilience measures, including: weatherization technologies; equipment hardening or

undergrounding; vegetation management; and energy storage. **Application deadline: March 31, 2023**

[Rural Energy for America Program \(REAP\) Renewable Energy Systems and Energy Efficiency Improvements Grants and Guaranteed Loans](#)

USDA Rural Development provides guaranteed loan financing and grant funding to agricultural producers and rural small businesses for renewable energy systems or to make energy efficiency improvements. **Application Deadline: March 31, 2023**

[Solid Waste Infrastructure for Recycling \(SWIFR\) Grants for Tribes and Intertribal Consortia, EPA](#)

Through funding from the Bipartisan Infrastructure Law (BIL), the SWIFR Grants for Tribes and Intertribal Consortia will provide funds for Tribes and intertribal consortia to develop or update plans focused on encouraging environmentally sound post-consumer materials management; establish, increase, or expand materials management infrastructure, utilize funds for equipment and construction related costs as part of their implementation plans, and identify, establish, or improve end-markets for the use of recycled materials. Awards will vary from \$100,000 to \$1,500,000. **Application deadline: April 4, 2023**

[2023 State and Nation Native Nation Grant and Planning Competition, AmeriCorps](#)

Through the 2023 notice of funding opportunity, AmeriCorps seeks to prioritize the investment of national service resources into disaster services like COVID-19 response, economic opportunities, education, Traditional Ecological Knowledge, Indigenous language, civic and social engagement, healthy futures and veterans and military families. Opportunities include three-year operating grants which engage AmeriCorps members in time-limited-service commitments and one-year planning grants to develop programs that implement evidence-based solutions to community needs. **Application deadline: April 5, 2023**

[Environmental Justice Government-to-Government Program, EPA](#)

The Environmental Justice Government-to-Government (EJG2G) program provides funding at the state, local, territorial, and Tribal level to support government activities that lead to measurable environmental or public health impacts in communities disproportionately burdened by environmental harms. Model EJG2G programs should leverage existing resources

to develop processes or tools that integrate environmental justice considerations into governmental decision-making at all levels. **Application deadline: April 10, 2023**

[NASA Ecological Conservation Funding Opportunity](#)

The NASA Earth Science Division (ESD) seeks proposals for projects that apply Earth observations that will improve/develop decision-making activities and enable transition and adoption by public-and/or private-sector organization(s) for sustained use in decision-making. The focus of this program element is on applications and decision support in the areas of ecological conservation and management. Specifically, we seek projects that support decision-making activities to combat the spread of invasive species, advance the use of ecosystem service assessment for decision-making, and inform management, protection, and establishment of protected areas. **Application deadline: April 14, 2023**

[Planning Proposals to Catalyze Innovative and Inclusive Wildland Fire Science through Diverse Collaborations, U.S. National Science Foundation \(NSF\)](#)

The NSF is calling for planning proposals for advancing inclusive wildland fire science via diverse knowledge systems. Proposals that aim to develop a deeper understanding of wildland fire as integrated social-cultural-ecological-technological systems and improve education across multiple levels, in informal settings and/or formal settings spanning pre-college through postsecondary levels, are also encouraged. Budget requests may not exceed \$100,000 per year, with a duration of up to two years. Prospective investigators must submit a two-page description of the proposal concept to wildlandfire@nsf.gov. **Application deadline: May 31, 2023**

[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>

March 2023

Symposium: March 2-4, 2023.
Albuquerque, NM

Native Women in Agriculture & Natural Resources Symposia

This symposium, organized by the Native American Fish and Wildlife Society and the University of Arizona Cooperative Extension, will provide a space for Native Women to focus on professional development, workplace wellness and inspiration within the agricultural and natural resource fields. More details to come.

Virtual Webinar: March 7, 9, 14
FREE National Climate Resilience Training for the Tribal Water Sector

This free training series will help tribal utilities incorporate climate change considerations into their decision-making, identify adaptation projects to build long-term resilience, and learn about federal and local resources for financing tribal utility resilience projects. Session 1 will kick off with an introduction to climate change impacts as it relates to tribes across the country, an overview of CRWU risk assessment tools and climate data resources, and a case study presentation from a tribal water utility. Session 2 will demonstrate CRWU tools and explain how tribal utilities can identify climate adaptation strategies to protect their assets. In Session 3, tribal funding experts will identify financing programs to pay for adaptive infrastructure projects.

ITEP Training: March 9-11, Ocala, FL
Southeast Indigenous Climate Action Planning Workshop

This workshop will be hosted by [ITEP's Tribes & Climate Change Program](#) (TCCP) and the Seminole Tribe of Florida's [Heritage and Environmental Resources Office](#) (HERO) and Climate Resiliency Program. This workshop is an introduction that introduces planning for climate change impacts, with examples of how Tribes have approached the adaptation planning process. Since the course will focus on climate change impacts in the Southeast, we especially encourage Tribal environmental staff from this region to attend. Contact: [Nikki Cooley@nau.edu](mailto:Nikki.Cooley@nau.edu)

Conference: March 12-18, Ghost Ranch, New Mexico

Southwest Tribal Climate Camp

The Affiliated Tribes of Northwest Indians, Navajo Technical University, Institute for Tribal Environmental Professionals, and the Northwest, Southwest, and Southcentral Climate Adaptation Science Centers have announced that they are accepting applications for the 2023 Tribal Climate Camp. The Camp will support teams of Tribal leaders, climate change coordinators, planners, and program managers to build skills, gather information, and develop Tribal plans and policies needed to address climate change impacts. Applications will be prioritized from delegations of 3-4 individuals from each Tribe and/or organization and will be considered from all geographies. Application deadline: January 12, 2023

Conference: March 22-25, Tucson, Arizona

2023 Native Food Energy Water Systems (FEWS) Annual Gathering

The Native FEWS Alliance has annual gatherings in March each year, with the 2023 Gathering hosted in Tucson, Arizona, by the University of Arizona, March 22-25. The FEWS Alliance vision is to build a diverse workforce at the nexus of Food, Energy and Water Systems, and design curricula and mentoring that combine Indigenous ways of learning with physical sciences and engineering methodologies. The 2024 Gathering will be hosted by AIHEC.

Virtual Workshop: March 28-29,
Introduction to Using Climate Modeling for Forest Management

Join the South Central Climate Adaptation Science Center, the Southeast Climate Adaptation Science Center, U.S. Forest Service, and the United South and Eastern Tribes for our upcoming 2 day virtual workshop titled "Introduction to Using Climate Modeling for Forest Management." This virtual workshop is open to natural and cultural resource managers, especially in Tribal Nations and the southern United States, and others who want a primer on climate modeling and using data tools for management.

April 2023

Presentation: April 17, Virtual
Health Impacts of Climate Change: Implications for Emergency Departments in Rural and Indigenous Communities

In this session, multiple experts will discuss the urgent public health problem of climate change, its implications and health impacts, share stories of how it is impacting ED care, provide examples of current response efforts and opportunities to be involved, Indigenous frameworks and knowledge to address climate change, how we can integrate effective assessment, intervention, management and education in our ED practice environment, and discuss tangible steps emergency clinicians can take to engage in improving the lives of our communities.

Conference: May April 24-27,
Anchorage, Alaska
Native American Fish & Wildlife Society (NAFWS) 2023 Annual National Conference

The Native American Fish and Wildlife Society (NAFWS) is hosting their 40th Annual National Conference, hosted by Chugach Regional Resources Commission. Abstract submissions for oral and poster presentations are due February 10, 2023. Early Bird Registration is open until March 24th, after which prices will increase.

May 2023

Conference: May 1-4, Phoenix, Arizona
National Tribal Forum on Air Quality

Join the National conversation on how Tribes are implementing the Clean Air Act in partnership with the U.S. EPA to improve air quality in our communities. [Call for proposals](#) are now open and available until January 27, 2023.

Conference: May 2-4, Boulder, Colorado
National Flash Drought Workshop

The National Oceanic and Atmospheric Administration's (NOAA's) National Integrated Drought Information System (NIDIS) is hosting the National Flash Drought Workshop to bring together the flash drought research community and practitioners and coordinate among researchers and practitioners, discuss the state of the science, resources, and tools related to flash drought, and identify outstanding research and information needs. Registration information coming soon.

SAVE THE DATE: Workshop: May 18 & 19, Sac and Fox Nation, OK
Tribal Climate and Health Infrastructure Vulnerability Workshop

Registration coming soon!

June 2023

Conference: June 5-8, Corvallis, OR
Registration for the Interagency Conference on Research in the Watersheds opens February 2023!

The Interagency Conference on Research in the Watersheds (ICRW8) will take place in Corvallis, OR on June 5-8, 2023. Registration opens in February 2023. Some sessions to watch for include Tribal Watershed Science and Management, Wildfire Effects on Watersheds, and Adaptation Responses to Hydrometeorological Extremes in Watersheds.

Conference: June 12-14, Tulalip Resort and Casino, WA
2023 Tribal Clean Energy Summit

The Summit will engage Tribal leaders, citizens, staff, youth and collaborators in conversation about navigating the cultural, economic, and social challenges of implementing clean energy projects. Our goals include:

- Ensure that Tribes have the information, support, capacity and resources necessary to plan for and implement Tribal Energy Projects;
- Increase Tribal awareness of opportunities and challenges faced by other Tribes in developing energy projects and when partnering with outside partners for planning, policy development and project implementation;
- Improving project success by appropriately engaging and consulting with Tribes;
- Assess Tribal needs interests, and priorities related to Energy sovereignty, while providing listening opportunities for intertribal collaboration to move those priorities forward