



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.



Usa, Utah, Canyonlands National Park. Winter Sunset with snow and fog.

Meet the Climate Change Team

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Yá'at'ééh! Gumyu! Loloma! Hello!



Little Colorado River March 2023. Photo Credit: Kelsey Jensen

This is the last day of March and my people, the Diné, refer to this time as Wóózhch'jíd or the “crying of eaglets”. I was speaking with a young relative from Alaska and she mentioned that her people had a similar reference involving eagles. The next month in the Gregorian calendar, April, is the time the Diné refer to as T'ááchil, which roughly translates to the growth of new leaves, plants, and animals being born. I am curious about your Tribe's traditional calendar and whether there are similarities between our communities. I would love it if you shared with me.

Speaking of time, if you know me well enough, I am either late or very early. Having been raised by a Marine, my father, and my paternal grandmother who would have been the perfect drill sergeant, I was trained to wake up before dawn, and to be early. As you may say to yourself, if on time, then you're late. Then I went to boarding school until I was finished with the 8th grade. The dorm aides woke us up while the stars were still in the sky, and we immediately put our shoes on so we could go to the track field and run a mile. After our return, we either got ready for the day or finished our “details”, another name for chores, such as scrubbing the toilets, mopping, and so on. Into my 20s and 30s, as soon as I heard the alarm or if my partner nudged me awake (so I could work out at 6am or catch an early flight), I would literally jump out of bed and I would throw my clothes on. Needless to say, initially, I scared my partner but he learned to accept that this is what he signed up for. Now in my early 40s I have given myself permission to slow down and to accept that I do not have to be in that constant state of mind of rushing. One result is that now I am usually 10 minutes late so if I'm needed at a specific time, I literally have to write down a schedule of when I should start getting ready to depart. Thankfully, I have a partner who understands and never gives me a hard time. In fact, if we are going together, he will have kids or himself in

the car at least 5 minutes before me, has the car door open so I can just slide in, and often he will have my tea or coffee, my wallet and coat as well. Yes, I know, I am fortunate. But let's be real, he does it so he is not late himself.

As I have shared with my colleagues, it's really tough for me to go out on the town or to an event that I am invited to. The introvert in me really likes being at home and the frugal part of me, cringes at having to drive 20-30 minutes into town. So, when I was invited to a book release party for a colleague, I made it a point to attend and even invited a friend, one of the handful I have. I mean we were on the VIP list! My partner fed the kids before he went to work, while I showered and dressed up, and went to town. I got to the venue and quickly realized the celebration was not happening. I checked with the bookstore folks who kindly, if not reluctantly, told me that the party was not until May. Yes, I was two months early! So, I took my friend out for meatballs and wine, the fancy kind of course.

My point here is that time is a western construct which does not always work when you're working with or for Tribal/Indigenous communities. I do keep to deadlines for things that are important like when my mother requires me at home for a ceremony or whatever she needs. I work to be in a constant state of calm or chill which helps decrease my stress levels. It is good for health and your loved ones around you. How do you ensure your emotional, physical and spiritual health is take care of?

As always, walk, think and be in beauty, hózhóji!

[Hopi Ground \(Coffee\)](#)
[Sheephead Films](#)
[Surfers](#)

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

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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

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Tribal Resilience Liaisons:

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Tribal Resilience Learning Network. Alaska Climate Adaption Science Center

Amelia Marchand

Northwest Climate Adaption Science Center & Affiliated Tribes of Northwest Indians

Sara Smith

Northwest Climate Adaption Science Center & College of Menominee Nation

Stefan Tangen

North Central Climate Adaption Science Center & Great Plains Tribal Water Alliance

April Taylor

South Central Climate Adaption Science Center & Chickasaw Nation

Casey Thornburgh

Northwest/Southeast Climate Adaption Science Center & United Southeastern Tribes

In The News

[How Alaska's Coastal Communities are Racing Against Erosion](#)

A sandy bluff towers above the beach in Dillingham, Alaska. Every year, Alaska Native resident Ken Shade watches as a little more of his land falls over the edge, into the sea. Dillingham is just one example of a small Alaskan town with a big erosion problem. Around the state, dozens of coastal communities are watching their coastlines crumble, losing at least 3 feet of land per year. Critical infrastructure such as airport runways, fuel tanks, and schools are in danger. Many Alaska Natives have been hard hit: Now, with climate change altering weather patterns, melting permafrost, and reducing sea ice, the land these communities are built on is falling into the sea. © Grist, 03/03/23

[Interior Department Announces Significant Action to Restore Bison Populations as Part of New Restoration and Resilience Framework](#)

New Secretary's Order and over \$25 million from Inflation Reduction Act will help incorporate Indigenous Knowledge to restore iconic species. The Department of the Interior today announced several new steps to restore wild and healthy populations of American bison and the prairie grassland ecosystem. Through a new Secretary's Order and over \$25 million from the Inflation Reduction Act, the Department will empower its bureaus and partners to use the best available science and Indigenous Knowledge to help restore bison across the country. © DOI Press Release, 03/03/23

[New Dams Proposed on Navajo Nation Near Black Mesa](#)

In November 2022, the Federal Energy Regulatory Commission announced that it had received applications from Nature and People First, a Massachusetts-based company organized by a French entrepreneur, for preliminary permits for three proposed hydroelectric projects on the rims of Black Mesa and across the lands below, near Kayenta, Arizona, on Navajo Nation land. In response, the Navajo Nation told the commission that it opposes the applications. Together, the three Black Mesa dam projects (North, East, and South) would include nine reservoirs and other major infrastructure that could span nearly 50 miles — from Tsegi Canyon to Rough Rock, and beyond. © Grand Canyon Trust, 03/07/23

[Navajo Youth Advocate For Water, Roads, Housing In Washington](#)

A group of young Navajo students made a powerful impact on the National Congress of American Indian Native Youth Leadership Summit in Washington D.C. Feb. 20-23. The Student Cultural Advisory Committee representing the Navajo Nation and Kayenta Unified School District presented on a topic of critical importance to their community: Changing Native policies. According to KUSD Cultural Center's Facebook page, the students' arguments were based on their personal experiences. © Navajo-Hopi Observer, 03/08/23

[Statement by Secretary Deb Haaland on the President's Fiscal Year 2024 Budget](#)

Proposed investments will advance commitments to Tribal Nations, climate resilience, clean energy, conservation, environmental justice and American jobs. © DOI Press Release, 03/09/23

[Climate Change Is Making A Springtime Tradition For The Umatilla Tribes Hard To Uphold](#)

In March, women and girls from the Umatilla tribes gather wild celery. The tradition connects them to their ancestors and heralds the arrival of spring. But collecting the plant is getting harder. Around this time each year, women and girls from the Umatilla Tribes in northeast Oregon gather wild celery. They say their ancestors come back through the plant. And the tradition marks the arrival of spring. The Northwest News Network's Anna King reports. © NPR Weekend Edition Sunday, 03/12/23

[Biden Approves Willow Oil Project in Alaska Despite Campaign Pledge](#)

Since taking office, the Biden administration has faced intense cross-pressure regarding the Willow Project, a ConocoPhillips venture that would open up an immense swath of public land on Alaska's North Slope to new oil drilling. While Alaska politicians and oil industry figures have vigorously lobbied the administration to approve the project — particularly in the wake of the energy crisis stemming from Russia's invasion of Ukraine — progressives, environmental groups, and some Alaska Native communities have strenuously opposed it. © Grist, 03/13/23

[Alaska's Climate-Driven Fisheries Collapse Is Devastating Indigenous Communities](#)

"Fishing is more than simply having means to fill the pantry with my favorite food," says U.S. Representative Mary Peltola (D-AK), the first Alaska Native (Yup'ik) in Congress. Like so many Alaska Natives, Peltola grew up fishing for salmon with her family for subsistence. "On the Kuskokwim, babies teethe on dried salmon strips," she said. "People eat salmon just about any way you can think of—dried, smoked, jarred, frozen. It's heartbreaking to witness the crash of salmon populations in river systems we've been able to rely on as long as I can remember." © Civil Eats, 03/13/23

[The Navajo Nation Should Not Have to Beg for Water at the Supreme Court](#)

Citing treaties that date back to 1849 and 1868, the Navajo Nation on Monday morning will argue in the U.S. Supreme Court that it should be granted access to water from the Colorado River. The Colorado River serves some 40 million people spread across seven states and some tribal communities along its 1,450 mile-long river. Some of America's largest cities receive their drinking water from the Colorado River, including Denver, Phoenix, Albuquerque, Salt Lake City, and Los Angeles. It's water that is needed for tribal citizens, businesses, farms, and ranches. Some 30 percent of residents on the Navajo Nation do not have access to safe drinking water. © Native News Online, 03/20/23

[Avi Kwa Ame Is Officially a National Monument](#)

On March 21, President Joe Biden finally followed through on his pledge to designate Avi Kwa Ame as a new national monument, over 100 days after promising to do so. "It's a place of reverence, it's a place of spirituality, it's a place of healing," said Biden. "And now it will be recognized for the significance it holds and be preserved forever." The designation, which includes provisions for tribal co-stewardship, will protect more than 500,000 acres of desert landscape in southern Nevada that is currently managed by the Bureau of Land Management, including Avi Kwa Ame, a granite mountain that is the origin place for 10 Yuman-speaking tribes. The area, which includes habitat for the desert tortoise, Gila monsters and Joshua trees, has been a target for solar and wind development. © High Country News, 03/21/23

Resources

UST Finder Tool

The UST Finder is an online tool that is immensely useful not only to Tribal UST staff, but also for climate resiliency, land acquisition, housing, emergency preparedness programs. In this recording Alex Hall, with EPA's Office of Research and Development, gives you an overview on how this GIS tool can help you protect your communities, lands, and waters. You can find additional resources about the tool at the UST Finder website, and you can also reach out directly to Alex Hall at hall.alexander@epa.gov with any additional questions. Please visit the UST Finder: Walkthrough video to see a hands-on demo of the tool and how to use all its features. Click [here](#) to view.

Science Education Materials For Prek - Grade 12

Natural Inquirer is a free science education journal written for middle through high school age students. In 1998, Natural Inquirer was created so that scientists could share their research with students. Each article follows the same format as a scientific journal article by including an Introduction, Methods, Findings, and Discussion section. Additionally, each article has a Meet the Scientist section, Thinking About Science section, Thinking About the Environment section, and a FACTivity. The FACTivity is a hands-on activity that reinforces a concept from the article. All articles are correlated to National Education Standards. Click [here](#) for more information.

Resources Radio - Energy Transition in Canada's Oil Sands with Andrew Leach

In this week's episode, host Daniel Raimi talks with Andrew Leach, a professor at the University of Alberta, about the oil and gas industry in Alberta, Canada. Leach discusses how oil and gas are extracted in Alberta's oil sands region, the environmental liabilities that result from this type of extraction, tensions between provincial and national leaders over environmental policies and emissions-reduction goals, how First Nations participate in the decision making related to energy development, the energy transition, and more. Click [here](#) to listen.

[EPA's Climate Pollution Reduction Grants: Noncompetitive Planning Grants Webinar for Tribes, Tribal Consortia, and U.S. Territories Webinar Recording](#)

First Nations' 2022 Impact Report

In 2022, First Nations invested over \$12.5 million in grassroots initiatives, distributed 410 grants, and reached over 140,000 changemakers throughout Indian Country, making this the most impactful year in our history. We hope you see our values in action through this report and join us in celebrating how Native values are the foundation behind all the great things happening in Native communities. Click [here](#) to view.

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.

Job & Internship Opportunities

[NAU Sustainable Communities Program ITEP Graduate Assistant](#)

The Northern Arizona University Sustainable Communities Program and NAU Institute for Tribal Environmental Professionals (ITEP) are partnering to support a graduate assistant who will work toward a Master of Arts degree in Sustainable Communities while working for ITEP during the 2023-2024 academic year. The graduate assistant will be expected to be a full-time graduate student in the Sustainable Communities Program and to enroll in a minimum of 9 credits per semester, with an expectation of completing their degree over the course of two academic years. This position is funded to work 20 hours per week for the academic year 2023-2024. The graduate assistant will work with Kerri Sangster, Sr., Community Program Coordinator with ITEP's Tribes and Climate Change Program, as well as with other program staff. Communication and collaboration with ITEP staff will be a combination of in-person and remote work. Interested applicants must apply to the M.A. program through the NAU [Graduate College website](#) and indicate (in their application essay) their interest in and qualifications for this position. **Applications must be received no later than April 1, 2023**

[2023-2024 Natural Resource Workforce Development Fellowship Collaborative Team Science Training](#)

The Southwest Climate Adaptation Science Center (SW CASC) Natural Resource Workforce Development (NRWD) Fellowship is now recruiting for the 2023-2024 cohort! The Fellowship was developed to provide currently enrolled graduate students with opportunities for training and practice in developing use-inspired and actionable science to inform natural resource management decisions. Those selected will make up a team of seven scientists, one from each of the SW CASC consortium institutions, who will work together over the course of twelve months, beginning October 2023. **Application deadline: April 7, 2023**

[Institute for Tribal Environmental Professionals \(ITEP\) - Community Program Coordinator, Sr.](#)

Under the direction of ITEP's program manager and in collaboration with the ITEP team, this position will assist in the design and implementation of ITEP's Tribal Clean Transportation Program (TCTP). Funding has been secured for two years and this position will support the implementation of the TCTP. This position will help deploy technical/programmatic support for 574 federally recognized Tribes related to clean transportation through the lens of Justice, Equity, Diversity, and Inclusion (JEDI). Questions? Email andy.bessler@nau.edu. **Application deadline: April 14, 2023**

[Fall 2023 Internships for the Executive Office of the President](#)

The Biden-Harris Administration is pleased to announce that, for the first time in recent history, the EOP is offering paid internship opportunities in many of our offices. The following offices will be offering internships in the coming year: The White House Office, the Office of the Vice President, the Council of Economic Advisers, the Council on Environmental Quality, the Office of Administration, the Office of Management and Budget, the Office of the National Cyber Director, the Office of National Drug Control Policy, the Office of Science and Technology Policy, the Office of the United States Trade Representative, and more. **Application deadline: April 14, 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**

[High Water Mark, LLC - Environmental Specialist/NEPA Coordinator](#)

High Water Mark is a 100% Native American Woman-Owned company that provides emergency management, hazard mitigation, and environment and water resources consulting services to communities in New Mexico and the Southwest. The organization is currently hiring a project manager and environmental specialist/NEPA coordinator to join its prestigious team. The Environmental Specialist/NEPA Coordinator will assist with providing information and guidance to clients, government officials, and the public about possible environmental hazards and health risks. This position will prepare technical reports and presentations that explain their research and findings to upper management, clients, potential clients, and

other relevant peers. **Application deadline: Open until filled**

[Rising Leaders Manager- Grand Canyon Trust](#)

We're looking for a new team member to support and coordinate a variety of young-leader-centered programs at the Grand Canyon Trust, from internships, to environmental justice workshops, to Indigenous youth river trips, to service learning projects and more. At the Trust, we believe young leaders are the key to lasting environmental and social change. Our Rising Leaders Program is rooted in justice, equity, diversity, and inclusion and focuses on developing young Indigenous leaders. The rising leaders manager will work with the community engagement team and other programs at the Trust to give young people (ages 15 to 30) opportunities to dive into conservation and environmental justice advocacy, learn about climate change and its impacts on Native communities, and connect to the landscape and each other. **Application Deadline: Open until filled**

[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**

[South Dakota State University - Climate Extension Field Specialist I](#)

South Dakota State University (SDSU) Extension is searching for an Extension Climate Field Specialist I. This is a 12-month, full-time, benefit-eligible position available in one of our regional extension centers located in either Watertown, Mitchell, or Pierre, SD. This position is supervised by the Agriculture and Natural Resources Program Leader and is affiliated with the Department of Agricultural and Biosystems Engineering. The successful candidate will specifically address climate resiliency issues agricultural producers face in the northern Great Plains. **Application deadline: Open until filled**

[Program Associate: Stewarding Native Lands- First Nation 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**

[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. Reporting to the agency Director, and serving on the Executive Leadership Team, the Tribal Affairs Director will lead the agency in developing and maintaining mutually beneficial working relationships with tribes that have treaty and indigenous rights in Washington state. This position is a Washington Management Service Band 3 (WMS 3). **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
- 4) Conservation Innovation Grants (USDA Natural Resources Conservation Service) <https://www.nrcs.usda.gov/>

[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**

[USDA Tribal Scholars Program](#)

U.S. Department of Agriculture USDA Office of Tribal Relations program offering full tuition, fees, books, a housing stipend, and workforce training to students pursuing degrees in agriculture, food, natural resource sciences, or related academic disciplines. Memorandum of Agreement between USDA & Tribal Colleges and Universities. **Application Deadline: 4/10/2023**

[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**

[Energy Improvements in Rural and Remote Areas \(ERA\) Program](#)

U.S. Department of Energy DOE Office of Clean Energy Demonstrations Program supports projects that improve the resilience, reliability, safety, availability and environmental performance of energy systems in rural or remote areas with populations of no more than 10,000. **Funding Opportunity Announcement. Concept papers: 4/14/2023. Full application: 6/28/2023. Additional ERA option: Energizing Rural Communities Prize Application Deadline: 5/24/2023**

[National Coastal Resilience Fund](#)

The National Fish and Wildlife Foundation (NFWF) is pleased to announce the 2023 National Coastal Resilience Fund (NCRF) Request for Proposals (RFP). NFWF will make investments in planning, design, and implementation of natural and nature-based solutions. The goal is to enhance protections for coastal communities from the impacts of storms, floods, and other natural coastal hazards and to improve habitats for fish and wildlife. NFWF will award approximately \$140 million

in grants to create and restore natural systems to increase protection for communities from current and future coastal hazards and improve habitats for fish and wildlife species. **Application deadline: April 12, 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**

[National Fish and Wildlife Foundation - America the Beautiful Challenge](#)

The America the Beautiful Challenge is a public-private grant program for locally led ecosystem restoration projects that invest in watershed restoration, resilience, equitable access, workforce development, corridors and connectivity, and collaborative conservation, consistent with the America the Beautiful Initiative. **Application deadline: April 20, 2023**

[The Network for Landscape Conservation Catalyst Fund](#)

The Catalyst Fund strives to accelerate the pace and practice of landscape conservation and stewardship across the United States by making strategic investments in strengthening the collaborative capacity of place-based, community-grounded Landscape Conservation Partnerships. A portion of the Catalyst Fund is dedicated to supporting Indigenous leadership in landscape conservation and stewardship. We especially invite Partnerships that are led by Indigenous peoples, organizations, and communities to apply. **Application deadline: April 21, 2023**

[Clean Energy Technology Deployment on Tribal Lands - 2023](#)

U.S. Department of Energy DOE Office of Indian Energy new funding to support tribal communities, expand clean energy deployment, lower energy costs, and strengthen energy security. **FOA press release. Application Deadline: May 16, 2023**

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>

April 2023

Spring Webinar Series: April 6- June 1 **[Incorporating Indigenous Knowledges into Federal Research and Management](#)**

The National CASC is hosting a webinar series on how to integrate Indigenous Knowledges (IK) into Federal research and resource management programs. Running bi-weekly from April 6 to June 1, 2023 (3 PM ET), this series centers Indigenous voices to explore ethical, legal, and scientific considerations for working within different knowledge systems and provides guidance reflecting best practices. In November 2022, the White House Office of Science and Policy released [guidance](#) on how Federal agencies can ethically acknowledge and incorporate Indigenous Knowledges (IK) into science, management, and decision making

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, it's 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.

Webinar: April 18, 11 am MT, Virtual **[Power, Water, & Indigeneity: Tribal Voices and Perspectives on Flood Resilience](#)**

Since time immemorial, Indigenous communities have stewarded and thrived along floodplains. In spite of the government policies and practices that disconnected tribal communities from floodplains and their ancestral lands, tribal flood risk managers still lead the conversation around whole community flood resilience. Join the Institute of Tribal Environmental Professionals and the San Francisco District U.S. Army Corps of Engineers for an indigenous-led discussion on community resilience and flood risk management. Panelists will share experiences and perspectives on recent flooding, hazard mitigation, and sea-level rise adaptation.

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.

Training: April 27-28, Watrous, NM **[Water & Wildlife Management on Working Lands](#)**

We'll learn about building erosion control structures, setting up an aerated static pile

compost system (no-turning!) for rangelands, grazing and stewardship for water and wildlife, beaver dam analogs, tree thinning for wildlife habitat, organizing a water management plan, and more! Camping is available Wednesday and Thursday night at Fort Union. The workshop is entirely free. However, donations are encouraged to help cover the cost of food! It is the final part of a 4-part series on Water & Wildlife Management on Working Lands held last year in partnership with the NM State Land Office, Western Landowners Alliance and the Bird Conservancy of the Rockies.

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.

Conference: May 16-17, Keene, NH **[National Adaptation Forum - 2023 Local Solutions: Climate Migration](#)**

The goal of Local Solutions is to build capacity for socially just and equitable migration and enhanced regional climate resilience. This convening will be a culmination of the Northeast Safe and Thriving for All (NEST) project, funded by the NOAA Climate Adaptation Partnerships (formerly RISA) program to convene stakeholders to create an upper Northeast region that can become a climate refugia that is resilient, revitalized, socially just, and decarbonized.

Workshop: May 18 & 19, Sac and Fox Nation, OK **[Tribal Climate and Health Infrastructure Vulnerability Workshop](#)**

Join the South Central Climate Adaptation Science Center, BIA Tribal Climate Resilience, and Southern Plains Tribal Health Board for a no-cost, two-day workshop. The event is open to any tribal staff such as health professionals, emergency managers, transportation and roads staff, or environmental staff.

There will be an optional pre-training introduction to climate change webinar on April 18th at 1-3 pm Central time. The in-person workshop topics will include an introduction to vulnerability assessments and flood impacts to roads and health facilities, along with group guiding users going through the steps of the assessment process.

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

Conference: June 25-30, Sheperdstown, West Virginia **[2023 Native Youth Climate Adaptation Leadership Congress \(NYCALC\)](#)**

The [2023 Native Youth Climate Adaptation Leadership Congress \(NYCALC\)](#) seeks to build student confidence in their cultural identity as they learn about Indigenous traditions and climate concerns across the United States and territories. Students will develop conservation leadership skills and build on their knowledge and abilities to address climate challenges in their communities in this week long Congress.

August 2023

Conference: August 14-17, Syracuse, New York **[2023 Tribal Land and Environment Forum](#)**

We are now accepting proposals for sessions at the Tribal Lands and Environment Forum! Visit the 2023 TLEF website to learn more about this year's forum. To submit a proposal, click "Call for Proposals" in the menu at the top of the page. Registration will open soon and link to our host hotel will be added so you can make your lodging reservations at a special reduced rate. More information is coming soon - we look forward to seeing you in Syracuse, or online!