

Institute for Tribal Environmental Professionals



Tribes & Climate Change Newsletter

February 2024

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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Large adult female Alaskan brown bear with three cute cubs standing on a grassy spit of land in the Brooks River, Katmai National Park, Alaska, USA. Adobe stock

re you a morning person or do you prefer the afternoon or the night? As you may know, I am a morning person and part of that was due to my Diné traditions and boarding school experiences of waking up before sunrise. I love mornings and to the annoyance of others, I am wide awake and ready for full conversation or jokes. My son wakes up around 6 am to get ready for school and from the minute he is awake, he is already telling me about his dreams or asking questions about his upcoming birthday celebration - even if we are 10 months out. On the other hand, my daughter is slow to wake up and will roll out of bed right before it's time to head to the bus stop. I am happy if she brushes her teeth, washes her face, and still has a positive attitude in the mornings.

One of the things I love about being awake so early in the day is the quiet and calm that remains and you can enjoy being alone for an hour before chaos and noise commences. I like to go outside and listen to the birds bustling about. I am not a birder. I tried to be one in college when I took a birding class and it was wonderful but remember, I was in college and the night before these classes, most likely I was out...very late. So now I carry birding books or write descriptions so I can look them up later to learn new birds or confirm my guesses. Whatever the case, I love being outdoors with our non-human relatives. Recently, I came upon a book and I fell in love with the author's words. "Seeing a western tanager perched on a juniper tree is like peering into the molten heart of the Southwest landscape. This sublimely colored bird must be the forest's expression of joy." (@2022 Priyanka Kumar) I felt this statement so deeply and stirred a lot of memories that I have made and have yet to make.

Early one summer morning, I went onto my porch, and there had to be 10 hummingbirds flitting to and from the different feeders we had just refilled. In

Diné, we call them "dahiitíhí" and they say if one shares their presence, one is blessed. One of my human relatives was named after this bird and she embodies what this creature represents, wisdom, love, and beauty. Of course, you can say this about all of our non-human relatives.

Books are a distraction but also serve as reminders. They take us to different worlds and teach us about people, places, and things. I often tell my children to treat books with respect just as we show our elders and non-human relatives. They can make us happy, sad, mad, motivated, disheartened, etc., but most of all they teach us. Just like our mother earth and all of our non-human relatives. We go outside to rejuvenate, explore, love, and remember our place in this world. Please continue to share your book recommendations or places you recommend that we visit. As always, live and be in beauty. Hózó jí!

Conversations with Birds, Priyanka Kumar

With gratitude and respect, on behalf of the climate warriors at ITEP, Nikki Cooley

Book recommendations by our relatives who read these narratives:

The Seven Moons of Maali Almeida by Shehan Karunatilaka

Lincoln in the Bardo by George Saunders Elatsoe by Darcie Little Badger

Remarkably Bright Creatures by Shelby van Pelt

Family Lore by Elizabeth Acevedo

Climate Reslience: in conversation with 39 women, Nonbinary, and Genderexpansive Climate Leaders by Kylie Flanagan

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In The News

Ignoring Indigenous Rights is Making the Green Transition More Expensive

In December, a federal judge found that Enel Green Power, an Italian energy corporation operating an 84-turbine wind farm on the Osage Reservation for nearly a decade. has trespassed on Native land. The ruling was a clear victory for the Osage Nation and the company estimated that complying with the order to tear down the turbines would cost nearly \$260 million. Attorneys familiar with Federal Indian law say it's uncommon for U.S. courts to side so clearly with tribal nations and actually expel developers trespassing on their land. But observers also see the ruling as part of a broader trend: Gone are the days when developers could ignore Indigenous rights with impunity. © Grist, 02/02/24

Surprising Solidarity in the Fight for Clean Water and Justice on O'ahu

In late November 2021, in Honolulu, Hawai'i, 19,000 gallons of jet fuel leaked from the U.S. Navy's underground fuel tanks at Red Hill into one of the island's main drinking water aguifers. It poisoned the water of more than 93,000 people in and around Joint Base Pearl Harbor-Hickam and severely sickened thousands of military families and civilians. The leak came as no surprise to activists, environmental groups, and government officials who have been fighting against the facility for nearly a decade. Red Hill contains 20 tanks that are each 250 feet tall and can hold a total of 250 million gallons of fuel—and all this has been located just 100 feet above the island's sole source aguifer. © YES! Magazine, 02/19/24

How the Colville Tribes are Restoring Traditional Lands and Wildlife

From our vantage point in a motorboat on the reservoir known as Franklin D. Roosevelt Lake in eastern Washington, we scan the rocky canyon walls of the Confederated Tribes of the Colville's Hellgate game reserve for bighorn sheep (Ovis canadensis). Before it was a reservoir, manufactured by the United States government's Grand Coulee Dam, this was once a mighty, salmonrich stretch of the Columbia River that formed the basis of an entire ecosystem — and that supported the 12 tribes of the Colville Confederated Tribes since time immemorial. High Country News, 02/20/24

Amid salmon crisis, federal agencies propose adding Alaska Native representation to subsistence board

Amid a troubling decline in salmon that's affecting tribal subsistence in Alaska, a new proposal by two federal agencies would give Alaska Natives a seat at the table — three of them, actually — in decisions that affect their traditional practices. Under a proposal unveiled Feb. 15 by a Department of the Interior and the Department of Agriculture, the agencies recommend adding three additional public members to the Federal Subsistence Board (FSB). which oversees a multi-agency program to support the subsistence way of life for rural Alaskans by ensuring access to public lands and waters, and sustaining healthy fish and wildlife populations. © Tribal Business News, 02/21/23

Biden-Harris Administration Announces \$1 Million to Support Climate Resilience In Remote Alaska Communities As Part of Investing In America Agenda

Today, the Department of Commerce and NOAA announced the availability of \$1 million for multi-year funding opportunities that will be distributed through the Alaska Fisheries Science Center Indigenous Engagement Program to support remote Alaska communities. This investment funded by the Inflation Reduction Act - will help NOAA Fisheries advance efforts to promote climate resilience and food security in remote Alaska communities, strengthen collaboration with tribal governments and Indigenous communities and engage Indigenous Knowledge holder voices in NOAA Fisheries science. © NOAA Fisheries, 02/21/2024

When a river flowing through the Navajo Nation turned toxic from the 2015 Gold King Mine spill, scientists turned to tribal members for help. The resulting Diné Exposure Project is now being studied as a model of community engaged research

Nearly nine years ago, the Gold King Mine made national headlines when a dam holding highly toxic tailings broke, spilling three million gallons of yellow sludge into the San Juan River, which flows through the Navajo Nation. Residents were quickly warned not to drink or bathe in the water as levels of lead, arsenic, cadmium and other heavy metals reached unsafe levels. "It was chaos, I remember, and we were right in the middle of it," recalled Neilroy Singer, an environmental scientist

with Diné College's Environmental Institute. Seeing the yellow water flow downstream into the San Juan River worried tribal members. "They were concerned right away about their life, their farming, their crops, their animals—is it safe?" Native Science Report, 02/22/24

Advancing Indigenous Geoscience Education in the Grand Canyon

The University of Arizona, the University of New Mexico (UNM), and Arizona State University (ASU) have received a \$150,000 National Science Foundation grant to advance geoscience education among Indigenous tribes in the Grand Canyon. The project, titled "Developing Partnerships Among Tribes, Geoscientists, and the National Park Service to Advance Informal Geoscience Learning at Grand Canyon," is led by Karletta Chief, UArizona distinguished professor of university outreach and director of the <u>Indigenous Resilience</u> Center within the Arizona Institute for Resilience, and Cherie DeVore, assistant professor of chemical and environmental engineering. Chief and DeVore are both members of the Navaio Nation. © UArizona Reaserach, Innovation, & Impact, 02/23/24

How States Make Money Off Tribal Lands

Data analyzed by Grist and High Country News reveals that a combined 1.6 million surface and subsurface acres of state trust lands lie within the borders of 83 federal Indian reservations in 10 states. State trust lands, which are managed by state agencies, generate millions of dollars for public schools, universities, penitentiaries, hospitals and other state institutions, typically through grazing, logging, mining and oil and gas production. Although federal Indian reservations were established for the use and governance of Indigenous nations and their citizens, the existence of state trust lands reveals a truth: States rely on Indigenous land and resources to support non-Indigenous institutions and offset state taxpayer dollars for non-Indigenous people. Tribal nations have no control over this land, and many states do not consult with tribes about how it's used. © High Country News, 02/28/24

Resources

The Unmet Needs of Environmentally Threatened Alaska Native Villages: Assessment and Recommendations

The purpose of this report is to help improve the effectiveness of federal and state government support for Alaska communities to address climate and environmental threats to infrastructure from erosion, flooding, and permafrost degradation. Legislative and programmatic changes are needed to remove barriers faced by small rural communities and to create more effective and equitable systems to deliver resources and services. The intended audience for this report is the U.S. Congress, the White House, and federal and state agency leadership and program managers.

NDN Collective: LandBack for the People Podcast

NDN Pods is a secondary channel featuring full episodes from NDN Collective's original podcast shows. NDN Collective is an Indigenous-led organization dedicated to building Indigenous power.

Suggested Step-by-Step Guides to Apply for EPA's Climate Pollution Reduction Competitive Implementation Grants

EPA's Climate Pollution Reduction Grants (CPRG) program provides \$5 billion in grants to states, local governments, tribes, and territories to develop and implement ambitious plans for reducing greenhouse gas emissions and other harmful air pollution. EPA announced two competitions for \$4.6 billion in Implementation Grants under this program. To help applicants, EPN has created suggested step-by-step guides to the application process—including a suggested timelines—for the General Competition, Tribal/Territories Only Competition, and for Applicants Interested in Applying to both the General Competition and the Tribal and Territories Only Competition

Call for Input: United Nations Report on How Climate Change Can Have an Impact on the Realization of the Equal Enjoyment of the Right to Education by Every Girl

The Office of the High Commissioner for Human Rights (OHCHR) is preparing "a report on how climate change can have an impact on the realization of the equal enjoyment of the right to education by every girl, highlighting how the realization of the equal enjoyment of the right to education by every girl can contribute to the climate change agenda and making recommendations". The report will be submitted to the Human Rights Council at its fifty-seventh session.

Innovation in Climate Adaptation: Harnessing Innovation for Effective Biodiversity and Ecosystem Adaptation

Innovation in Climate Adaptation is a collaboration among National Wildlife Federation, the US Geological Survey Climate Adaptation Science Center Network, and the IUCN Species Survival Commission Climate Change Specialist Group, and was produced by an international workgroup of adaptation experts. The guide draws on lessons from other sectors—including business and technology—to explore the theory and practice of innovation in the context of climate adaptation and natural resource management.

Climate Pollution Reduction Grants Training, Tools, and Technical Assistance

The Climate Pollution Reduction Grants (CPRG) program provides grants to states, metro areas, tribes, and territories to develop and implement plans for reducing greenhouse gas emissions and other harmful air pollution. EPA provides tools, technical resources and training to assist planning grant funding recipients in meeting the requirements of the planning grants.

Catalyzing Local Clean Energy: A Roadmap for Maximizing Inflation Reduction Act Opportunities and Community Benefits

This resource serves as a guidebook for local governments looking to maximize the clean energy incentives and opportunities provided by the Inflation Reduction Act. The roadmap includes a detailed breakdown of new clean energy tax credits and bonuses available to local governments and other eligible entities. It also includes several sample case studies showing how local governments can use these incentives in their clean energy planning as well as analyzing the savings and community benefits these incentives could provide to local governments of all sizes, types, and geographic locations.

<u>Department of Interior Second Annual Report on Tribal</u> Co-Stewardship

In November 2021, President Biden announced the "Tribal Homelands Initiative" (Initiative), a collaborative effort to improve stewardship of public lands, waters, and wildlife by strengthening the role of Tribal communities in Federal land management. From analyses of policies to funding agreements, what follows is a summary of Interior's actions to advance co-stewardship and uphold the United States' unique treaty and trust obligations to federally recognized Indian Tribes and their citizens.



Job & Internship Opportunities

Carson Council National Environmental Leadership Fellowship 2024-2025

The RCC National Environment Leadership Fellowship (NELF) Program is designed to identify outstanding students with a passion for environmental education, organizing, and advocacy and provide them with financial support to carry out valuable projects and campaigns on behalf of the RCC. To apply to the program, students propose projects that are focused on sustainability and environmental justice to be carried out from their campuses and their communities. Former fellows have run projects ranging from divestment campaigns to podcasts on environmental justice issues to campaigns for renewable energy infrastructure. Application deadline: March 1, 2024

Tribal Entities: Apply to Host a Clean Energy Innovator

Tribal energy interns by solar panel on Navajo Nation. Apply to host a Clean Energy Innovator Fellow! The goal of this program is to increase access to Tribal clean energy career opportunities and accelerate the national transition to resilient and affordable clean energy. Indian Tribes, Alaska Native Villages, Regional or Village Corporations, Tribal Energy Offices and Utilities, and Non-profit Regional Intertribal Organizations are eligible to apply as Host Institutions. Fellows will be funded by the U.S. Department of Energy (DOE) for up to two years, including a professional development allowance to advance their skills and expertise. Application deadline: March 5, 2024

Native Youth Climate Adaptation Leadership Congress (NYCALC)

The Department of the Interior's Bureau of Indian Affairs (BIA), through a partnership between the Branch of Tribal Climate Resilience and the U.S. Fish and Wildlife Service (USFWS), collaborates with multiple federal, Tribal, and non-governmental organizations to offer an experiential, youth-driven conservation leadership training for Native high school and college-aged youth know as NYCALC. Application deadline: March 1, 2024

2024 Indigenous Communities Fellowship

MIT Solve seeks exceptional innovators supporting communitybased solutions by and for Indigenous communities across the United States and Canada. While we are excited to select and support innovators with any focal area, we have a particular interest for 2024 in solutions that:

- Strengthen sustainable energy sovereignty and support climate resilience initiatives by and for Indigenous peoples. Drive positive outcomes for Indigenous learners of any
- age and context through culturally grounded educational opportunities.
- Promote culturally informed mental and physical health and wellness services for Indigenous community members.
- Advance community-driven digital sovereignty initiatives in Indigenous communities, including the ethical use of AI, machine learning, and data technologies:

Application deadline: April 18, 2024

Association on American Indian Affairs Scholarship
Calling all Native students in STEM and Native Studies! We are awarding fifteen \$2,000 scholarships in partnership with CBIKS at UMass Amherst. Connect with Indigenous Knowledges to tackle climate challenges and more! Application deadline: May 31, 2024

Southeast Climate Adaptation Science Center Program <u>Manager</u>

This position is to provide program management, coordination, and communications support for the SE CASC, a university-federal partnership hosted at NC State. The position supports the SE CASC consortium director and assistant director, five federal staff, over 170 faculty affiliates, ten Consortium Institutions, and Global Change Fellows (grad fellowships). Interacts regularly via conference calls, workshops, and trainings with other Program Managers. Application deadline: open until filled

Climate Resilience Specialist

The Climate Resilience Specialist will provide technical expertise and coordination support to develop and integrate Tribal priorities regarding climate resilience, change, and adaptation. The Climate Resilience Specialist may be supported through multiple grants or entirely through tribal funds, so attention to program details is essential. Responsible for developing strategies to integrate climate resilience/change effects and adaptation scenarios into governmental planning for tribal properties and governmental operations. Responsible for working directly with multiple Pokagon Band departments, and regional, and local climate change groups to help develop tribal and non-tribal plans as they relate to climate change effects and the ability to adapt to the changing climate. Responsible for developing climate change-related projects, seeking out funding sources to support climate resilience, and assisting in developing grant proposals to implement projects. Application deadline: open until filled

Tohono O'odham Nation - Environmental Specialist

Under general supervision, this position protects the land, natural resources, and eco-system conditions of the Tohono O'odham Nation by assessing environmental impacts of past, present and future operations. Conducts tests and field investigations to obtain data for use in determining sources and methods of controlling pollutants in air, water, and land. Application deadline: open until

National Indian Health Board Thriving Communities **Technical Assistance Center Senior Manager**

The National Indian Health Board (NIHB) seeks an experienced environmental programs professional to focus on environmental technical assistance projects. The position will have a focus on National Indian Health Board's Environmental Justice Thriving Communities Technical Assistance Center, connecting Tribal environmental programs to existing funding opportunities, providing technical assistance to Tribes on federal grant applications related to environmental justice, and elevating issues impacting Tribal environmental health. The position is full-time, salaried, and may include travel up to 20% of the time. Position base in Washington, DC, is preferred but not required. Application deadline: accepted on a rolling basis

Hydrologist- The Hopi Tribe Department of Natural Resources

This position is responsible for performing administrative and technical duties in the areas of groundwater and surface water hydrology requiring knowledge in geology, geomorphology, and chemistry in support of the Water Resources Program. The incumbent performs duties of considerable difficulty and complexity, requiring working knowledge of tribal, state, and federal policies, procedures, rules, ordinances, and regulations. This includes writing ordinances, writing grants and proposals, performing community outreach and education, and addressing water related concerns. Application deadline: open until filled

Pueblo of Santa Ana Sustainability Program Manager

Manages activities and actions related to the promotion of sustainability practices on the Pueblo. Researches grant opportunities, develops proposals, and communicates with granting agencies to obtain funding for sustainability projects. Ensures compliance with all tribal, federal, state, county, or other regulatory agency laws, ordinances, codes, and regulations designed to protect the natural resources of the Pueblo of Santa Ana. Application deadline: open until filled

Funding Opportunities



Additional Sources for More Opportunities:

be found at the Tribes & Climate Change website: http://www7.nau. edu/itep/main/tcc/Resources/ **funding**

maintained by the Pacific Northwest Tribal Climate Change Project at the University of Oregon:

http://tribalclimateguide.uoregon.

federal grant-making agencies. www.grants.gov/applicants/find grant_opportunities.jsp

Connecting to Our Homelands

These funds are made possible by the National Park Service and are available for organizations and schools that want to bring youth ages 5 -18 and elders to a National Park to share Indigenous knowledge, cultural heritage, and traditions. A limited number of travel grants of up to \$4,000 are available to Indian Tribes, Alaskan Natives, and Native Hawaiian organizations. Eligible candidates include tribal programs, schools, and nonprofit organizations. Funds can only be used for direct costs for a trip, such as bus travel, lodging, and meals. Only one travel grant will be awarded per organization or tribe in order to allow as many youth as possible an opportunity to visit a park. Application deadline: March 15, 2024

Sea Grant FY 2024 National Aquaculture Initiative: Enhancing Production of Coastal, Marine, and **Great Lakes Aquaculture Species** Sea Grant anticipates \$5,000,000 to \$6,000,000 will be available for research projects and programs that will develop

and/or strategies to enhance the production of one or more life stages of aquaculture species (described below) with the overall goal of improving the efficiency, output, and profitability of commercial coastal, marine, or Great Lakes region aquaculture businesses. Proposals are sought that will support broad, non-proprietary research to address issues and/ or barriers to aquaculture production; make that information available to aquaculture businesses; and preferably include participation and involvement of Sea Grant extension personnel and industry stakeholders. Application deadline: April 3, 2024

America's Ecosystem Restoration Initiative: America the Beautiful Challenge 2024 Request for **Proposals**

The America the Beautiful Challenge vision is to streamline grant funding opportunities for new voluntary conservation and restoration projects throughout the United States. This RFP consolidates funding from multiple federal agencies and the private sector to enable applicants to conceive and develop largescale, locally led projects that address shared funder priorities spanning public, Tribal, and private lands. Application deadline: April 4, 2024

Climate Pollution Reduction Grants **Program: Implementation Grants Competition for Tribes & Territories**

This notice of funding opportunity (NOFO) announces the availability of up to \$300 million for competitive grants to eligible applicants to implement GHG reduction programs, policies, projects, and measures identified in a PCAP developed under a CPRG planning grant. This competition is exclusively for tribes and territories. Lead organizations for tribes and territories must submit their PCAPs to EPA by the deadline of April 1, 2024, in order for lead organizations and other eligible applicants under this announcement to submit grant applications to fund measures contained in those plans. EPA anticipates awarding approximately 25 to 100 grants ranging between \$1 million and \$25 million under this tribes and territories competition. Application deadline: May 1, 2024

NDN Collective Community Action

Community Action Fund (CAF) grants support direct actions and organizing efforts that are often urgent and time sensitive. CAF prioritizes frontline, grassroots and community-based efforts that defend Indigenous peoples rights, communities and nations, including responses to climate disasters. The average grant is \$15,000 but can range up to \$40,000. Application deadline: Open on a monthly basis until October 31, 2024

Community Change Grants Program

EPA's new Environmental and Climate Justice Community Change Grants program (Community Change Grants) has announced a Notice of Funding
Opportunity for approximately \$2 billion
dollars in <u>Inflation Reduction Act</u> funds in environmental and climate justice activities to benefit disadvantaged communities through projects that reduce pollution, increase community climate resilience, and build community capacity to address environmental and climate justice challenges. These place-based investments will be focused on community-driven initiatives to be responsive to community and stakeholder input. Application deadline: November 21, 2024

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

and refine methods, protocols, techniques,

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 2024

Panel: March 06, 2024, 11AM MST Sacred Water Speaks: Coal Mining and Environmental Justice in the Navajo Nation and Appalachia Nicole Horseherder, TNA's executive director, as well as two of their young organizers will be coming to the region to see mountaintop removal, to speak about their own work to resisting and responding to Peabody Coal's impacts on Black Mesa, and to get to know folks with App Voices, Southern Appalachian Mountain Stewards and other Appalachian groups dealing with the impacts of coal mining.

Summit: March 6-9, 2024, Worley, Idaho

Northwest Intertribal Food

Sovereignty Summit
The first annual Northwest Intertribal Food Sovereignty Summit will bring together Tribal community leaders, youth, elders, Tribal food enterprises, Native food entrepreneurs, Native food producers, traditional food champions, funders, and others to discuss, share and learn about Tribal food economies, small business development, climate resilience, and youth engagement in food systems and tradition. Youth will have a unique opportunity to learn from experts in the field and get hands-on skill-building experiences through workshops and presentations. Join us for sessions focused on topics such as:

- The role of Tribal governments in Food Sovereignty
- Tribal Food Enterprises
- Native Farm Bill
- Small business development
- Climate Resilience

Webinar Series: March 14-May 9,

Incorporating Climate and **Environmental Justice into** Research and Resource Management

In partnership with the U.S. Fish and Wildlife Service National Conservation Training Center, the National CASC invites all audiences interested in the intersection between climate and environmental justice and environmental research to join us every other Thursday (3-4 PM ET) from Feb. 29 - May 9, 2024, for the webinar series "Incorporating Climate and Environmental Justice into Research and Resource Management." In this webinar series, speakers will explore the ethics around engaging with the populations most vulnerable to the impacts of environmental and climate change, which are often low-income communities, communities of color, Indigenous and Tribal communities, and people facing disenfranchisement.

Symposium: March 10-21, 2024, Keshena, Wisconson 2024 Native Women In Agriculture

& Natural Resources Symposium

The Native American Fish & Wildlife Society & University of Arizona Tribal Extension Program are organizing the Native Women in Agriculture & Natural Resources Symposium on March 19 21 at Menominee Casino & Resort in Keshena, WI. We have our wonderful hosts, the College of Menominee Nation collaborating with us! This three-day symposium will bring in Native women from across Indian country who are doing work in natural resources and agriculture sectors to discuss topics such as workplace wellness, salary negotiation, women empowerment, leadership skills building, healthy relationship building, and safety.

April 2024

Conference: April 2-4, Tucson, Arizona

Confluence 2024- Western Collaborative Conservation **Network**

Confluence 2024 will address the interests and needs of collaborative conservation groups and capitalize on the collective wisdom, creativity, and inspiration that draws all of us to the practice of collaborative conservation. We will focus on several key collaborative conservation topics including climate hope, achieving collaborative conservation success, leveraging funding to secure capacity and sustainability, and bridging divides. Confluence 2024 is perfect for conservation practitioners, academics, students, and volunteers from across the Western US and beyond who are experienced or interested in collaboration as a key element of their work.

Summit: April 15-17, 2024, Muckleshoot Casino Resort 2024 National Tribal Leaders Climate Summit

The Summit will engage Tribal leaders, citizens, staff, youth and collaborators in conversation about navigating the cultural, economic, and social challenges of climate change. The goal of the summit is to hear from Tribal communities on the front-lines of climate change; explore what a just transition looks like for diverse Tribal Nations; and discuss how Tribal sovereignty and co-management can advance climate action.

May 2024

Workshop: May 6-8, 2024, Boulder, Colorado

12th Annual Rising Voices Workshop

Rising Voices is pleased to announce the 12th Annual Rising Voices Center for Indigenous and Earth Sciences Workshop, which will be a hybrid gathering, held both virtually and in-person at

the National Center for Atmospheric Research in Boulder, Colorado, from Monday, May 6 - Wednesday, May 8, 2023. This workshop will bring participants together to work on proposed pathways and guidelines for intercultural collaborations for co-created, place-based Earth systems science research, policy, practice and action.

Forum: May 6-9, 2024, Harrah Cherokee Casino & Resort, North Carolina

Nation Tribal Forum of Air Quality The National Tribal Forum on Air Quality (NTFAQ) aims to support tribal programs by fostering information-sharing and networking opportunities that are focused on building tribal capacity in air quality management. The event's agenda is driven by tribal input and priorities, with a focus on increasing tribal engagement in air quality initiatives that are relevant to tribal communities across the nation. Our attendees seek usable information from real-world examples that discuss practical ideas and solutions, and provide insight into current trends, data, and research impacting tribes working to protect their lands and people.

SAVE THE DATE! Symposium: May-6, 2024, University of Washington, Seattle, Washington 12th Annual "Living Breath of weteb?altxw" Indigenous Foods Symposium

This symposium fosters dialogue and builds collaborative networks as we, Native peoples, strive to sustain our cultural food practices and preserve our healthy relationships with the land, water, and all living things. The 2024 theme is "Growing Food Sovereignty and Nourishing Seeds of Hope." Calling for presenters! All presentations, panels, and workshop abstracts that align with our larger themes of Indigenous food sovereignty/security; traditional/first foods, plants, & medicines; environmental & climate justice as they relate to Indigenous food sovereignty/security; and health & wellness will be considered.

Conference: May-13-16, 2024, St. Paul, Minnesota

Native American Fish & Wildlife Society National Conference Natural resource professionals and college students are invited to submit abstracts focused on research or projects related to: natural resource management, fish/wildlife biology, forestry, ecology, Indigenous Traditional Knowledge / Traditional Ecological Knowledge, conservation biology, human-dimensions, environmental law, conservation law, watershed science and etc. Abstract submission components: 250 words or less abstract (any word after will not be considered), abstract title, abstract keywords.

Tribes & Climate Change 2024 February

International Indigenous Climate Change **News and Events**

News

Indigenous and civil society organizations submit a brief for an advisory opinion of the Inter-American Court on climate emergency and human rights

The Due Process of Law Foundation (DPLF), the Coordinadora de Desarrollo y Defensa de los Pueblos Indígenas de la región San Martín (CODEPISAM), the Federación de Pueblos Indígenas Kechwa Chazuta Amazonía (FEPIKECHA), the Federación de Pueblos Indígenas Kechwas del Bajo Huallaga San Martín (FEPIKBHSAM), the Instituto de Defensa Legal (IDL) and the Forest Peoples Programme (FPP), submitted a brief to the Inter-American Court of Human Rights regarding the advisory opinion on "Climate Emergency and Human Rights", which seeks to clarify states' obligations in the face of the climate emergency. © Forest Peoples Programme, 01/19/24

Forty-two Indigenous-led conservation projects across Canada receive federal funding to protect more nature

Indigenous peoples in Canada have been environmental stewards of their traditional land, ice, and water and are the original leaders in sustainable development and natural resource management. That is why the Government of Canada is committed to working in partnership with First Nations, Inuit, and Métis to support Indigenous leadership in conservation. Today, the Honourable Steven Guilbeault, Minister of Environment and Climate Change, announced approximately \$66 million in funding to support 42 Indigenous-led conservation projects across the country. © Environment and Climate Change Canada, 01/31/24

Call for Input

UN Special Rapporteur Calls for Inputs from Indigenous Peoples

UN Special Rapporteur on the Rights of Indigenous Peoples, Francisco Cali Tzay (Maya Cakchiquel) has issued a call for inputs to his two thematic reports in 2024. These reports will address the situation of Mobile Indigenous Peoples and the situation of Indigenous persons with disabilities. Both reports will be presented to the Human Rights Council and to the UN General Assembly later this year. The report on Mobile Indigenous Peoples (also known as Nomadic Peoples) will focus on pastoralists, herders, hunter-gatherers, shifting agriculturalists, seafaring/maritime Peoples and other mobile Peoples who self-identify as Indigenous under international human rights law. Examples include Sami reindeer herders in northern Scandinavia, Bedouins in the Middle East and Maasai pastoralists in eastern Africa. Submission deadline: March 15, 2024

UN Collaborative Seeks Input on Draft Citizen Data Framework

The UN Collaborative on Citizen Data has opened a global consultation on the draft Copenhagen Framework on Citizen Data. The draft Framework includes an operational definition of citizen data, guiding principles, and strategies for creating an enabling environment for coordination, production, and use of citizen data, as well as a roadmap for the Framework's implementation.

JISD Call for Papers: Special Issue on Indigenous Resurgence amidst Climate **Disruption**

The Journal of Indigenous Social Development (JISD) is calling for papers for a special issue that examines the resurgence of Indigenous thought and action amidst climate disruption. The JISD Board is seeking manuscripts examining Indigenous resilience and response reflecting the intent of the journal to support the push back on colonialism and the centering of Indigenous philosophies, values, perspectives, and practices for Indigenous peoples. Manuscripts are invited which examine how Indigenous communities in different parts of the world are leading their own climate responses and 'just transitions', grounded in their connections to territory, ancestral knowledges, and responsibilities to current and future generations. Submission deadline: April 30, 2024

Resources

State of Climate Action 2023

The State of Climate Action 2023 provides the world's most comprehensive roadmap of how to close the gap in climate action across sectors to limit global warming to 1.5°C. It finds that recent progress toward 1.5°C-aligned targets isn't happening at the pace and scale necessary and highlights where action must urgently accelerate this decade to reduce greenhouse gas emissions, scale up carbon removal and increase climate finance. Published ahead of the final phase of the Global Stocktake, the State of Climate Action 2023 offers a roadmap that the world can follow to avoid increasingly dangerous and irreversible climate impacts, while minimizing harms to biodiversity and food security.

Funding and Fellowship Opportunities

2024 Indigenous Communities **Fellowship**

Solve continues to hear from Indigenous leaders about the essential role culture and traditional knowledge systems must play in any business, nonprofit, or social enterprise designed by and for their communities. Moreover, there is an everincreasing callfrom Indigenous peoples to generate, modify, and control their

own technologies for the sake of their communities. Whether working with data banks, financial institutions, agriculture, energy, and more, the time is past due for local control of the services and technologies serving Indigenous peoples. MIT Solve seeks exceptional innovators supporting community-based solutions by and for Indigenous communities across the United States and Canada. While we are excited to select and support innovators with any focal area, we have a particular interest for 2024 in solutions

- Strengthen sustainable energy sovereignty and support climate resilience initiatives by and for Indigenous peoples.
- Drive positive outcomes for Indigenous learners of any age and context through culturally grounded educational opportunities.
- Promote culturally informed mental and physical health and wellness services for Indigenous community members.
- Advance community-driven digital sovereignty initiatives in Indigenous communities, including the ethical use of AI, machine learning, and data technologies.

Application deadline: April 18, 2024

Events

Forum: March 5-7, 2024, Quebec, QC 2nd National Emergency Management Forum: Floods, Wildfires, Severe Storms, and Pandemics: Are First **Nations Ready?**

The Forum will offer discussions, presentations, and updates from First Nations emergency management (EM) practitioners, share successful emergency management initiatives and projects. and offer networking and informationsharing opportunities. The Forum will also include dialogue on issues and challenges with the development of the care and control of culturally relevant emergency management.

Gathering: March 12-13, 2024,

Albuquerque, NM A Meeting of Sacred Waters: A Global **Gathering of Indigenous Voices**

We will be gathering in-person for A Meeting of Sacred Waters 2024, a gathering that provides a space for sharing Indigenous worldviews, values and perspectives to reclaim the health of the world's water sources. Through the experiences of Indigenous Peoples from the US and abroad, this global exchange explores solutions to restore balance for the wellbeing of humanity and the environment.