



Institute for Tribal Environmental Professionals



Tribes & Climate Change Newsletter

2022 February

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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Sage brush in winter

Fear. It keeps us awake at night, gives us more high-lights in our hair, prolongs our procrastination, but it also nudges us forward to do things we were afraid to do or say. I used to be so afraid of going out in public by myself. Perhaps that had something to do with the fact I grew up on the rez where the only sounds I heard often were barking dogs and the silence under the blue skies and vibrant stars in the dark. For a long time, I did not feel I should speak up or to be seen. I wanted to stay in the back ground watching others engage. Perhaps I have shared before but I wanted to share this memory. After I heard from a college professor that I would not succeed like a certain white, male classmate and when I heard a fellow student refer to our cohort of Native students, I kept seeing nothing. My motivation was stalled until another professor nudged me, as he sat by me at the back of the classroom, and said, "Just go for it. Speak up if you have something to say. If you keep quiet, they will never hear you. I know you have something to say." I never forgot those words because they reminded me of the words, prayers and wisdom of my family. I overcame the fear of inadequacy though I maintain some anxiety which I manage daily.

I truly believe that our life's work is and can be rewarding. If we allow ourselves to take praise while remaining humble and if we ask or give help while caring for ourselves.

Our work in the climate field is daunting and depressing. Again, I encourage you to fight for your happiness, or as Marie Kondo asks, "[What sparks your joy?](#)" Lately, I have been looking to my daughter and the coming of age ceremony she went through. If you read last month's newsletter, you may recall that on the third night we sat praying, talking and guiding her into adulthood. The one thing I wish and hope for her is to not let fear stop her from what she wants to do or say. I encourage you to do the same. Speak up for yourselves and speak up for our non-human relatives who are facing habitat fragmentation and loss of food and water, but are still trying to live. Naysayers will say that climate change is not real but for those of us who see and hear, it is a reality. It is up to us to remain and provide hope. Our ancestors and future generations need us.

Walk in beauty.

[Native Art](#)

[This should make you smile](#)

[And Now We Rise](#)

To be continued, Nikki Cooley on behalf of [The Climate Team](#)

Advisory Committee Members:

Tribal Representatives:

Jerry Cain

Mississippi Band of Choctaw Indian

Jamie Donatuto

Swinomish Indian Tribal Community

Michael Durglo, Jr.

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April Taylor

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Casey Thornburgh

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In The News

[Mesa Grande tribe embarks on plans to repurpose Ramona's Golden Eagle Farm](#)

Rows of tiny strawberry plants are gently pushing their way through the soil next to a demonstration garden near the entrance to Golden Eagle Farm in Ramona. Behind the 5-acre garden are sprawling horse pastures formerly used for a thoroughbred horse training and breeding facility run by the Mabree family until 2014. The property across from the Oasis Camel Dairy sat vacant for a few years, but the Mesa Grande Band of Mission Indians, who bought it five years ago, plan to revitalize the land, starting with 4,000 strawberry plants that will serve as the foundation for a you-pick-it-yourself venture. © Ramona Sentinel, 02/02/2022

[A Native American Food Truck is Keeping Tribal Cultures Alive](#)

Whenever the food trailer is out, it's flying flags from different tribes and covered in art depicting Native Americans of old, eagles, medicine wheels, and other significant Native American symbolism. The folks inside are preparing frybread, buffalo burgers, NDN tacos, and NAICCO pockets. The different flags get swapped out to reflect and honor these people working in the food trailer, along with those call NAICCO home. © Civil Eats, 02/04/22

[U.S. Military Wants to Battle Climate Change](#)

The U.S. Army released its first climate strategy on Tuesday, vowing to slash its climate pollution to 50 percent of 2005 levels by 2030 and achieve net-zero emissions by 2050. "The time to address climate change is now," said Army Secretary Christine Wormuth in a statement. "The Army must adapt across our entire enterprise and purposefully pursue greenhouse gas mitigation strategies to reduce climate risks." © The Beacon, 02/09/22

[Model Quannah Chasinghorse Gave Us a Tour of Her Alaska Hometown](#)

She's walked runways and starred in campaigns for all manner of high-end brands, but Quannah Chasinghorse hasn't forgotten her roots. Quannah Chasinghorse is a member of The A List, which honors individuals who are driving and shaping the future of beauty. Two years ago, she was a determined teenager advocating

for Indigenous land and climate preservation. Today, Chasinghorse, a member of the Hän Gwich'in and Oglala Lakota tribes, has walked runways for Gucci and Chloé and starred in campaigns for Calvin Klein and Chanel. She gives a voice to her people and her passions in everything she does and, with her traditional face tattoos, defies the thinking that a model is no more than a blank canvas. Here, she pays tribute to her roots — and the people who planted them — in Fairbanks, Alaska. © Allure, 02/10/22

[The First Answer for Food Insecurity: Data Sovereignty](#)

For two years now, the COVID-19 pandemic has exacerbated almost every structural inequity in Indian Country. Food insecurity is high on that list. Like other inequities, it's an intergenerational product of dispossession and congressional underfunding - nothing new for Native communities. What is new, however, is the ability of Native organizations and sovereign nations to collectively study and understand the needs of the many communities facing the issue. © High Country News, 02/11/22

[On Unraveling and Resilience](#)

In a world unraveling due to climate change, an environmental scientist looks to Indigenous stories of resilience. © YES! Magazine, 02/16/22

[New Story Map Unites Sea Gardens Around the Pacific and Shows the Importance of Revitalizing Indigenous Mariculture Practices for Food Sovereignty and Resilience](#)

Indigenous People have been stewarding the ocean for thousands of years. This stewardship has appeared in many different forms around the world, all of which represent a reciprocal relationship between humans and the sea rooted in deep place-based knowledge. From octopus houses in Haida Gwaii to fish ponds in Hawai'i, an Indigenous mariculture renaissance is making waves as groups across the Pacific seek to revitalize these ancient techniques and traditions. © Sea Grant Washington, 02/17/22

[Native Tribes Works to Fight Climate Change with Native Knowledge](#)

Hope is a rare term to be applied to the environment these days, but looking off into the horizon, the people who know this land best see a beautiful future in store for coastal communities both here and beyond. Alana Quintasket and Joe Williams are members of the Swinomish tribe, whose traditions are deeply rooted in coastal life. Digging for clams and other shellfish is a big part of their identity, as it has been for centuries, but what's happening on their lands in western Washington is a reflection of what's happening up, down, and across coast lines nationwide. © The Denver Channel, 02/18/22

[It's a Powerful Feeling: The Indigenous American Tribe Helping to Bring Back Buffalo](#)

A trio of bison has gathered around a fourth animal's carcass, and Jimmy Doyle is worried. "I really hope we're not on the brink of some disease outbreak," said Doyle, who manages the Wolakota Buffalo Range here in a remote corner of south-western South Dakota in one of the country's poorest counties. The living bison sidle away as Doyle inspects the carcass, which is little more than skin and bones after coyotes have scavenged it. © The Guardian, 02/20/22

[A Tribe in Maine is Using Hemp to Remove 'Forever Chemicals' from the Soil](#)

The pair was hardly dressed like typical farmers, but this was no typical farm. Sporting white hazmat suits and respirators, Chelli Stanley and Richard Silliboy lugged 5-gallon jugs of water toward bushy plots of hemp, each 30-by-30-foot patch a stark sign of order in the otherwise overgrown field. It was a warm September day in Limestone, a small town on the edge of the Maine-Canada border, and the pair struggled to breathe in the head-to-toe protective gear. © Grist, 02/22/22

[What Now? Pandemic. Social Unrest. And War.](#)

The list goes on and on: The pandemic. George Floyd's murder and the growing call for racial justice. Pro-democracy protests in Hong Kong, and, at the same time, an orchestrated attempt to overturn a democratic election. Global protests over vaccines and masks. And now war. How does this make any sense? © Indian Country Today, 02/24/22

Resources

IPCC Sixth Assessment Report: Impacts, Adaptation and Vulnerability

The Working Group II contribution to the IPCC Sixth Assessment Report assesses the impacts of climate change, looking at ecosystems, biodiversity, and human communities at global and regional levels. It also reviews vulnerabilities and the capacities and limits of the natural world and human societies to adapt to climate change. Staff from ITEP's Tribes and Climate Change Program, as well as some of our esteemed colleagues, contributed to the Indigenous Peoples and Climate Change section of the North America chapter. The section cited the Status of Tribes and Climate Change (STACC) Report, which was convened by ITEP. ITEP is grateful to the over 90 authors who contributed to the STACC report. To view the report click [here](#).

2022 Sea Level Rise Technical Report

NOAA released up-to-date sea level rise projections for all U.S. states and territories. This multi-agency effort provides projections out to the year 2150 along with information to help communities assess potential changes in average tide heights and height-specific threshold frequencies in order to support adaptation to sea level rise. To review the report, click [here](#).

Heritage at Risk Case Studies of Climate Change Impacts Story Map

This describes case studies by archaeologists working in different locations on impacts of climate change to heritage sites and to the communities in which they are located, developed by the Society for Historical Archaeology. To view the case studies, click [here](#).

Models of Holistic Tribal Land Stewardship in the Northern Great Plains

This report outlines best practices, strategies identified, and key lessons learned during the third phase of the project. Featured are an overview of the Mapping Ecological Stewardship Opportunities (MESO) projects and their successes, including takeaways for respecting Tribal sovereignty, centering community engagement, and aligning stewardship efforts with tribal values and ways to improve tribal control of and access to land and natural resources. To view the report, click [here](#).

Oregon Coastal Hazards Ready (OCHR) Library & Mapper

This tool compiles case studies on alternatives to typical erosion control measures, and approaches to acute and chronic coastal hazards. Here, individuals, communities, and tribal and local governments can share their work and learn from each other. To view the tool, click [here](#).

NOAA State Climate Summaries

The most updated State Climate Summaries were recently released by the National Oceanic and Atmospheric Administration (NOAA). These provide new and improved summaries for each state with up-to-date information on observed changes in climate, both long-term trends and extreme weather events. To view the summaries, click [here](#).

Story Map: Connecting Indigenous Knowledge and Western Science in the Changing Arctic

A new story map hosted by the Alaska Science Center, describes how the Arctic Rivers Project is combining Indigenous knowledge, monitoring, and the modeling of climate,

climate, rivers (flows, temperature, ice), and fish to improve understanding of how Arctic rivers, ice transportation corridors, fish, and communities might be impacted by and adapt to climate change. The Alaska CASC has been part of the project from the beginning. To view the story map click [here](#).

EPA Tribal Actions and Events Calendar

The purpose of the calendar is to ensure that our Tribal partners are kept apprised of EPA activities that are relevant to them. If you have any questions about the calendars or any recommendations on how EPA can improve upon the calendars please do not hesitate to reach out to Toni Colon (colon.toni@epa.gov) and/or Loren Fox (fox.loren@epa.gov) with any feedback. To view the calendar click [here](#).

ITEP's Tribal Environmental Management and Planning Online Courses

Sign up for a self-paced course hosted by ITEP's Waste and Response and Tribal Air Quality programs. New courses have been added, so check it out. Sign up for the course by clicking [here](#).

The Impact of COVID-19 on Food Access for Alaska Natives in 2020

The Indigenous Foods Knowledge Network has been working on the Impact of COVID-19 on Food Access in Indigenous Communities in the Arctic and U.S. Southwest: A Comparative Landscape Analysis study. This project was co-developed with a university research team (University of Arizona & University of Colorado-Boulder) and an Indigenous Research Advisory Council. To review the report, click [here](#).

Network for Landscape Conservation Survey

This survey is intended for people organizing, coordinating, or participating in a landscape conservation initiative in North America, and should take 20-30 minutes to complete. Individual responses to this survey will remain confidential, as data will be aggregated regionally and nationally for analysis. To respond to the survey, click [here](#).

2022 Adaptation Planning and Practices Courses

The NIACS team of Climate Adaptation Specialists has hosted over 50 Adaptation Planning and Practices Courses since 2013. This year, we are offering several online Adaptation Planning and Practices trainings for natural resource managers. These courses provide hands-on training in considering climate change information and identifying adaptation actions for natural resources management professionals working in natural ecosystems. Participants receive coaching and feedback while using the Adaptation Workbook to develop their own real-world climate adaptation project. To review the online courses, click [here](#).

Disaster Resiliency and Recovery Resources: A Guide for Rural Communities

United States Department of Agriculture (USDA) Deputy Under Secretary for Rural Development unveiled a resource guide as part of National Preparedness Month to help rural communities seeking disaster resiliency and recovery assistance. This guide follows the Biden-Harris Administration's announcement of the American Jobs Plan, which targets investments to support infrastructure in communities that are most physically and financially vulnerable to climate-driven disasters. To view the resource guide, click [here](#).

Job & Internship Opportunities

[Haskell Environmental Research Studies \(HERS\) Summer Internship Program](#)

The HERS program is aimed at preparing American Indian/Alaska Native/Native Hawaiian undergraduate students for graduate study by assisting them to create a research project related to climate and environmental change in Indigenous communities. Native students eligible to enroll in tribal colleges are encouraged to apply.

Application deadline: March 2, 2022

[Grand Canyon River Trip for Native Youth and Elders](#)

If you're between the ages of 16-20, are a member of one of the associated tribes of the Grand Canyon, and want to go on a once-in-a-lifetime river trip down the Colorado River through the Grand Canyon, this trip is for you! Join the Grand Canyon Regional Intertribal Intergenerational Stewardship Expedition (RIISE) July 11-19. **Application deadline:** March 4, 2022

[FEMA Seeks Teen Leaders for National Youth Preparedness Council](#)

This program brings teens together from across the country who are interested and engaged in community preparedness. Council members are selected based on their dedication to public service, their efforts in making a difference in their communities and their potential to expand their impact as national leaders for emergency preparedness. Students in grades eight through 11 are eligible to apply. During their one-year term on the virtual council, members will collaborate with each other to develop projects that promote preparedness on a local and national scale. Members will also participate in the annual council summit in July and engage with top leaders within FEMA, the federal government and national non-profit organizations. **Application deadline:** March 6, 2022

[Truman D. Picard Scholarship Announcement](#)

The Truman D. Picard Scholarship Program is dedicated to the support of Native American students pursuing a higher education in Natural Resources. Native American high school seniors, undergraduate students, and graduate students are eligible for the \$2500 scholarship. **Application deadline:** March 11, 2022

[2022 Hollings Preparation Program \(HPP\) Intern](#)

The National Oceanic and Atmospheric Administration (NOAA) seeks to support a diverse and qualified pool of students for career development opportunities in NOAA-related fields. The Hollings Preparation Program (HPP) will prepare first-year undergraduates to be competitive applicants for the full NOAA Hollings Scholarship in their sophomore year of college. Apply by sending a cover letter and resume to: hollingsprep.wcr@noaa.gov **Application deadline:** March 11, 2022

[NASA Research Announcement - Earth Science Applications: Equity and Environmental Justice](#)

The NASA Earth Science Division (ESD) solicits proposals to advance progress on equity and environmental justice (EEJ) domestically through the application of Earth science, geospatial, and socioeconomic information. With this program element, NASA is especially interested in proposals from or partnered with non-Federal domestic organizations, community-based non-profit institutions, tribal governments, local governments, and academic institutions active in addressing EEJ issues that would benefit from the insights offered by NASA Earth science information. This solicitation includes three elements: 1) Landscape analyses, 2) Community-based feasibility projects, and 3) Data integration projects that combine Earth science information and socioeconomic datasets. **Application deadline:** March 18, 2022

[Environmental Justice Video Challenge for Students](#)

EPA and its co-sponsors have launched the Environmental Justice (EJ) Video Challenge for Students to enhance communities' capacity to address environmental inequities. In Phase 1, students will submit a video that demonstrates innovative approaches to identify and characterize an EJ issue(s) in a community using data and publicly available tools. Challenge participants will have a chance to win up to \$20,000, as well as other additional benefits. **Submission deadline:** April 1, 2022

[American Indian College Fund - Full Circle Scholarship](#)

This fund provides scholarships to American Indian and Alaska Native college students seeking undergraduate and graduate degrees at tribal colleges, nonprofit, and accredited schools. Applications have opened for the 2022-2023 school year. **Application deadline:** May 31, 2022

[CivicSpark Fellow](#)

CivicWell (formerly known as the Local Government Commission) is recruiting a total of 140 CivicSpark Fellows – 100 in California, 20 in Washington, and 20 in Colorado for the 2022-2023 Service Year. Each program offers an opportunity to serve communities while building connections and developing skills through a project-based experience. CivicSpark Fellows will build capacity for government and communities to address the most pressing resilience issues relating to the environment and social equity. **Application deadline:** open until filled.

[DOE's Clean Energy Corps](#)

With the passage of the Bipartisan Infrastructure Law, the Clean Energy Corps is charged with investing more than \$62 billion to deliver a more equitable clean energy future for the American people by:

- Investing in American manufacturing
 - Creating good paying jobs
 - Expanding access to energy efficiency and clean energy for families, communities, and businesses
 - Delivering reliable, clean, and affordable power to more Americans
 - And building the technologies of tomorrow through clean energy research, development, and demonstrations
- Application deadline:** open until filled

[The Institute of Arctic and Alpine Research \(INSTAAR\) - PostDoctoral Associate](#)

INSTAAR at the University of Colorado-Boulder is seeking a highly qualified postdoctoral fellow to assess climate change impacts on the bioenergetics and vulnerability of fish species in Alaskan and Yukon rivers. The successful candidate will join the Arctic Rivers Project, guided by an Indigenous Advisory Council, that aims to co-produce knowledge of the impacts of climate change on rivers, fish, and communities. The post-doc will conduct research into how changes in streamflow and river temperatures determine fish physiology and behavior. This is a one-year, full-time position with the possibility for extension depending on progress and availability of funds. **Application deadline:** open until filled

[Salish Kootenai College \(SKC\) TREES Internship, BIA Pathways](#)

SKC's TREES program provides coordination and management of Pathways internships and professional development opportunities for Native American students in both forestry and wildland fire participation. Internships include paid employment, while they continue their education and gives them valuable and unique work experiences. This allows Native American students to get real-world training, federal experience, as well as \$5,000 in annual tuition assistance. **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/>

NASA: Earth Science Applications in Equity & Environmental Justice

Proposals are being solicited to advance progress on equity and environmental justice domestically through the application of Earth science, geospatial, and socioeconomic information. With this program element, NASA is especially interested in proposals from or partnered with non-federal domestic organizations, community-based non-profit institutions, Tribal governments, local governments, and academic institutions active in addressing EEJ issues that would benefit from the insights offered by NASA Earth science information. Please send questions to Amber McCullum at amberjean.mccullum@nasa.gov. **Application deadline: March 18, 2022**

USDA: Rural Energy for America Program Renewable Energy Systems & Energy Efficiency Improvement Guaranteed Loans and Grants

The program provides guaranteed loan financing and grant funding to agricultural producers and rural small businesses for renewable energy systems or to make energy efficiency improvements. Agricultural producers may also apply for new energy efficient equipment and new system loans for agricultural production and processing. Applications can be for grants of \$20,000 or less, or a loan/grant combination of \$20,000 or less. **Application deadline: March 31, 2022**

Alaska Native-Service and Native Hawaiian-Serving Institutions Education Competitive Grants Program

The purpose of this program is to promote and strengthen the ability of Alaska Native-Serving Institutions and Native Hawaiian-Serving Institutions to carry out education, applied research, and related community development programs in food and agricultural sciences-related disciplines. Priority will be given to those projects that enhance educational equity for underrepresented students; strengthen institutional educational capacities; prepare students for careers related to the food, agricultural, and natural resource systems of the United States; and maximize the development and use of resources to improve food and agricultural sciences teaching programs. **Application deadline: April 4, 2022**

Wildlife Conservation Society (WCS): Climate Adaptation Fund

In response to the ever-increasing urgency of climate change, WCS's Climate Adaptation Fund shifted its funding priorities to advance learning and increase the pace and scale of impact in adaptation for wildlife and ecosystems. In 2022, the Fund will award up to \$2.5 million in grants across two grant categories: adaptation implementation and adaptation mainstreaming. **Application deadline: April 8, 2022**

USDA Partnerships for Climate-Smart Commodities: First Funding Pool

Partnerships for Climate-Smart Commodities pilot projects must focus on the on-farm, on-ranch or forest production of

climate-smart commodities and associated reductions of greenhouse gas emissions and/or carbon sequestration. Proposals from \$5 million to \$100 million are in the first funding pool and should include large-scale pilot projects that emphasize the greenhouse gas benefits of climate-smart commodity production and include direct, meaningful benefits to a representative cross-section of production agriculture, including small and/or historically underserved producers. **Application deadline: April 8, 2022**

EPA: FY 2023 Pollution Prevention Grant Program

EPA anticipates awarding approximately \$9.38 million in total federal pollution prevention grant funding over a two-year funding cycle (\$4.69 million in FY 2022 funds and \$4.69 million in FY 2023 funds). Individual grant awards could be up to \$800,000 for the two-year funding period or \$400,000 funded per year. Cost share/match requirement is fifty percent. Federally-recognized tribes and intertribal consortia that receive a P2 grant award and place the approved workplan into a performance partnership agreement will have their cost share/match requirement reduced from fifty percent to zero. **Application deadline: April 11, 2022**

EPA: FY 2023 Pollution Prevention Grant Program Funded by the Bipartisan Infrastructure Law

Through funds provided by the Bipartisan Infrastructure Law, EPA anticipates awarding approximately \$13.9 million in total federal pollution prevention grant funding to support a two-year P2 grant agreement (FY 2022 and FY 2023). Grants will be fully funded at the initial award with a maximum individual award ceiling of \$350,000. There will be NO cost share/match requirements and assistance agreements are ineligible for inclusion into performance partnership grant agreements. **Application deadline: April 11, 2022**

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 2022

Webinar: March 9, 3:30-5pm Pacific

[Pyrocultural Forestry: Connecting People and Nature Through Fire](#)

The burning practices of the indigenous peoples of southern Oregon and northern California meet natural ignitions to maintain some of the most resilient and biodiverse forests in North America. Colonialism is largely to blame for the cessation of anthropogenic fire in North America. As a response to the wildfire problem that we all face today, prescribed fire offers the direct benefit of wildfire hazard mitigation.

Webinar: March 11, 12pm Eastern
[The Biden-Harris Administration's Initiative to Elevate Indigenous TEK in Federal Decisionmaking](#)

The ESA Traditional Ecological Knowledge Section is hosting a webinar series to facilitate a virtual space to welcome and hear from Indigenous voices who work to help sustain and nurture TEK within their communities. The speakers share tools, processes and practices they have learned through activities that work for them in their journey to utilize TEK.

Symposium: March 22, 6:30pm Eastern
[North Country Rights of Nature Symposium](#)

Transformative change grows from community conservations. Join the communities of the St. Lawrence River Watershed to discuss how to re-frame the relationship between people and the rivers. The conversation will cover topics ranging from the environmental threats facing the watershed, the global Rights of Nature movement, indigenous stewardship practices, and how to create an ecocentric governance system for the region's waterways

Conference: March 22-23
[Accelerating Solutions for a Resilient Coast Conference](#)

Participants will build understanding on how regions, states, and tribes are bringing together diverse stakeholders to accelerate solutions that create and leverage results for the coast, helping communities, ecosystems, and economies be more resilient to climate change.

Summit: March 29-31, Anchorage, Alaska- POSTPONED

[Arctic Rivers Summit](#)

The Summit will be an in-person workshop to discuss the current and potential future states of Alaskan and Yukon rivers and fish and how we can adapt. It will bring together up to 150 Tribal and First Nation leaders, community members, managers, and knowledge holders, academic, Indigenous, federal, state, and provincial researchers, non-governmental organizations, and others.

April 2022

Workshop: April 6-7
[North Central Regional Invasive Species and Climate Change](#)

This workshop seeks to connect practitioners and scientists in learning about ongoing management projects and new research priorities.

Conference: April 26-28
[Salish Sea Ecosystem Conference: Honoring our Ancestors - Visions for Future Generations and the Salish Sea](#)

The Salish Sea Ecosystem Conference has become the premier scientific research and policy gathering in the Pacific Northwest, attracting over 2400 participants virtually in 2020. The goal of the Conference is to provide a platform to build shared policies, practices, and science necessary to guide future actions for protecting and restoring the Salish Sea and its watersheds.

May 2022

Conference: May 2-5, Tulsa, OK
[22nd National Tribal Forum on Air Quality \(NTFAQ\)](#)

Hosted by the Muscogee Nation, a national conversation on how Tribes are implementing the Clean Air Act in partnership with the US EPA to improve air quality for our communities. NTFAQ is a cooperative endeavor co-sponsored by the Institute for Tribal Environmental Professionals (ITEP) and the National Tribal Air Association (NTAA) with funding made available by the US EPA and the generous donations of sponsors.

Conference: May 9-12, Miami, FL
[Native American Fish and Wildlife Society](#)

Hosted by the Miccosukee Tribe of

Indians of Florida at the Miccosukee Resort & Gaming. The conference will be a hybrid event with the option to attend many of the conference events virtually. Additional details will be available soon.

Conference: May 16-18 Pala, CA
[Southwestern Tribal Climate Change Summit](#)

The 2022 Southwestern Tribal Climate Change Summit will continue to build off of momentum gathered from the inaugural event in 2017 in San Diego, CA followed by the 2019 event in Idyllwild, CA.

June 2022

Training: June 26-30, Shepherdstown, WV
[Native Youth Climate Adaptation Leadership Congress \(NYCALC\)](#)

NYCALC is a federal and non-governmental collaborative that invites native communities to work together to address conservation challenges in a changing environment. NYCALC provides training in leadership principles, STEM, conservation, and outdoor skills for the next generation of native leaders and their communities.

July 2022

Conference: July 12-14, Duluth, MN
[North Central Region Water Network: Climate Intersections Conference](#)

The Climate Intersections Conference will feature emergent research and highlight key programming on climate's impact on our agricultural systems, communities, and watersheds. More information to come - stay tuned.

August 2022

Conference: August 8-11, Milwaukee, WI & Hybrid
[Tribal Lands & Environment Forum](#)

This is the twelfth annual forum for environmental professionals from Tribes, US EPA, State/Local/Federal agencies, community organizations, and other interested parties to meet, share knowledge and learn from one another how to improve management, protection and restoration of Tribal lands for us and all our relations