



**Tribes & Climate Change Newsletter** 

April 2020

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.



Hozho. Beauty. Photo copyright N.Cooley

### Meet the Climate Change Team

Ann Marie Chischilly, Diné ITEP Executive Director Ann-Marie.Chischilly@nau.edu

> Nikki Cooley, Diné Co-Program Manager Nikki.Cooley@nau.edu

Karen Cozzetto
Co-Program Manager
Karen.Cozzetto@nau.edu

Dara Marks-Marino Sr. Research Specialist Dara.Marks-Marino@nau.edu Colleen Cooley, Diné
Research Specialist
Colleen.Cooley@nau.edu

Laureen Lewis, Hopi/Havasupai Administrative Assistant Laureen.Lewis@nau.edu

Kelsey Morales Sr. Program Coordinator Kesley.Morales@nau.edu



armer days are upon us here in Northern Arizona with many of us longing for road trips, patio gatherings, and sleeping under the stars. For some thoughts of ceremonial responsibilities, shearing our sheep and goats, and the planting of our crops linger. For all of us, the worry of our relatives and communities continually being impacted by the corona virus is an ever present source of stress. We must remain strong for those who need the faith to keep going, to keep living, and help those who are in need. There are many sources of assistance that are available across the country and ITEP has created a document with a list of resources and it can be found here.

Last week, the Climate Team had a much needed discussion around the covid-19 situation and how it is impacting, in some cases, devastating communities. We discussed what our medicine people were doing and saying, and I was reminded me of a story that I read in the Navajo Times and it featured many of my relatives talking about their perspectives related to the covid-19 situation. It is from the perspectives of Navajo people so please note, not all tribes/Indigenous people share these insights. There are many words of hope and strength in this news article and I hope you take something from it.

As many of us remain at our homes and isolated from the life we knew only two months ago, we are trying to find balance and are looking to the positive. Living in Northern Arizona, my family and I are taking long walks with our three dogs and cat (yes, you read that right, a cat). I have become a teacher of our Navajo language and culture. I was doing it before the pandemic but more than ever now. I am encouraging my children to practice reciting their clans each day, identify items outdoors and indoors. I am teaching them to pray to the Holy People and how important it is to make offerings to our relatives all

around us (not just the humans). These daily practices have become a source of strength for me. I encourage you to find your source of strength and motivation to keep yourself sane. It could be cultural teachings or making handmade

For now ITEP is planning on continuing with the National Tribal & Indigenous Climate Conference (NTICC) scheduled for August 31 - September 3, 2020 at the InterContinental Saint Paul Riverfront in St. Paul, MN. Registration is now open and once again, we have extended the Call for Proposals deadline to May 29. The NTICC team is aware there are concerns about hosting an in-person event in the fall 2020. We share those same concerns but are moving forward with careful planning and much caution. The NTICC planning team includes ITEP's Tribes and Climate Change program staff, Tribal Climate Change Project Advisory Committee members, and the BIA Project Officer and staff. The entire team has made the decision to move forward with an in-person event with careful consideration and will continue to diligently monitor this pandemic. If health and safety continue to be a concern in the months preceding the event the conference will be canceled. Should a cancellation occur, people who are registered will be notified and refunds for registration fees will be made.

Lastly, ending on a positive note, we are pleased to announce that our colleague, Mariah Ashley is the new Program Coordinator for the National Tribal Air Association (NTAA) Program. She will be working with Andy Bessler and Dara Marks Marino. We wish her well and thank her for all of the work she has contributed to the Tribes and Climate Change Program. Congrats Mariah!

Sincerely, Nikki Cooley on behalf of The Climate Team

Advisory Committee Members:

Jerry Cain: Mississippi Band of Choctaw Indians

Jamie Donatuto
Swinomish Indian Tribal Community

Michael Durglo, Jr.
Confederated Salish & Kootenai Tribes (CSKT)

Shasta Gaughen
Pala Band of Mission Indians

*Lisa Bacanskas*U.S. Environmental Protection Agency

Alicia Bell-Sheeter U.S. Forest Service

#### Erica Bollerud

U.S. Environmental Protection Agency

Ashely Fortune Isham U.S. Fish & Wildlife Service

Rachael Novak
Bureau of Indian Affairs

Chris Swanston
U.S. Forest Service/NIACS

**Shasta Gaughen**Pala Band of Mission Indians

Paul Wagner
U.S. Geological Survey

Malinda Chase Alaska Climate Adapation Science Center & Aleutian Pribilof Islands Association

Maurice Cruz
South Central Climate Adapation Science
Center

**Chas Jones**Northwest Climate Adapation Science
Center & Affiliated Tribes of NW Indians

Northeast Climate Adapation Science Center & College of Menominee Nation

Stefan Tangen North Central Climate Adapation Science Center & Great Plains Water Alliance

April Taylor South Central Climate Adapation Science Center & Chickasaw Nation

Casey Thornburgh
Northeast/Southeast Climate Adapation
Science Center & United Southeastern
Tribes

#### Althea Walker-Ortiz

Southwest Climate Adapation Science Center & American Indian Higher Education Consortium

# n The News

#### Makah Tribe Fights Cornavirus with Self-Reliance and Extreme **Isolation**

Numbering about 5,400 before contact, diseases brought by Europeans began ravaging the Makah as early as about 1775, and a smallpox epidemic beginning in 1853 killed three quarters of their people, historian Joshua Reid reports in his book, The Sea is My Country. Now, with not a single ventilator or hospital bed on the reservation, isolation is the tribe's only protection against this newest pandemic. As other governments dithered over the virus, the Makah tribal council imposed the first stay-at-home order in the state, and backed it with a \$500 per violation fine. That was after they shut down the public dock, and closed the reservation to outsiders, 24/7. © The Seattle Times, 05/03/20.

### **The First Nation Solar Farm Generating Power and Making History**

A seven acre solar power farm in Manitoba is officially up and running in Fisher River Cree Nation. The first nation says it's the largest in the province, and the first Indigenousowned utility scale solar farm in Canada. © CTV News, 04/16/20.

### A U.S. Tribe's Uphill Battle **Against Climate Change**

For several years, Fawn Sharp has seen her tribe on the coastline of Washington state lurch from crisis to crisis: rising sea levels have flooded the Quinault Indian Nation's main village, and its staple sockeye salmon in nearby rivers have all but disappeared - a direct hit to the tribe's finances and culture.

© The New York Times, 04/13/20.

#### As Sea Level Rise Threatens Their Ancestral Village, a Louisiana **Tribe Fights to Stay Put**

The threats faced by the Atakapa-Ishak/Chawasha reflect, and amplify, what's happening in vulnerable communities all along the Louisiana Gulf Coast. Since the 1930s, about 2,000 square miles—more than 10 times the land area of sprawling New Orleans—have disappeared from the state's coastline. Grand Bayou lies outside the protection of the state's levee system. © Natural Resources Defense Council, 04/13/20.

#### Culture, Resilience, and Sustainability of the Salish People

In mid-February, Casey Ryan came to Columbia to talk to students about how culture, resilience, and sustainability play a role in his tribe's management and protection of natural resources. © Earth Institute, 04/07/20

### **Tribal Nation Demand Response To Climate Relocation**

In January, the Alaska Institute for Justice filed a complaint with the United Nations on behalf of Kivalina and four coastal tribes in Louisiana. asking for an investigation into the United States' handling of tribal nations affected by climate change. The complaint emphasized the failure of the U.S. government to provide adequate resettlement resources to Indigenous communities, violating their human rights through repeated negligence. © High Country News, 04/01/20.

#### **Coronavirus Forces** Postponement Of COP26 Meeting In Glasgow

A key climate summit in Glasgow will be delayed until next year due to disruption caused by the coronavirus. The announcement was made in a joint statement from the UK and UN after a "virtual" meeting of officials. Dozens of world leaders were due to attend the COP26 gathering that was set to run in Glasgow from November 9 this year. ©BBC News, 04/01/20.

#### **DOE Will Award Up To \$15M** For Energy Technology On Tribal Lands

The U.S. Department of Energy (DOE) will award up to \$15 million to deploy energy technology on tribal lands. The funding, which comes through the DOE's Office of Indian Energy Policy and Programs, will be used to support Indian Tribes. Alaska Native Regional Corporations and Village Corporations, Intertribal organizations, and Tribal Energy Development Organizations. © Daily Energy Insider, 03/31/20.

#### CSKT Signs 15-year Contract with Washington Utility

Energy Keepers Inc., owned by the Confederated Salish and Kootenai Tribes, has signed a contract to sell hydroelectric power to a Washington state utility. The 15-year contract allows Puget Sound Energy to draw

40 megawatts of power from the Seli'š Ksanka Qlispe' hydroelectric project, according to the Billings Gazette. That project includes a Flathead River dam. © Montana Public Radio, 3/30/20.

#### Largest US Dam Removal Stirs **Debate Over Coveted West Water**

The second-largest river in California has sustained Native American tribes with plentiful salmon for millennia, provided upstream farmers with irrigation water for generations and served as a haven for retirees who built dream homes along its banks. Now, plans to demolish four hydroelectric dams on the river's lower reaches to save salmon — the largest such demolition project in U.S. history — have placed those competing interests in stark relief. © The Washington Post, 03/29/20.

#### **Secretary of Interior Order** Mashpee Wampanoag Reservation 'Disestablished,' Tribe Says

The federal Bureau of Indian Affairs told the Mashpee Wampanoag tribe on Friday that the tribe's reservation will be "disestablished" and its land taken out of trust, per an order from Secretary of the Interior David Bernhardt, tribe Chairman Cedric Cromwell announced in a post on the tribe's website. © WBUR, 03/28/20.

### Standing Rock Sioux Tribe Prevails as Federal Judge Strikes Down **DAPL Permits**

A federal court today granted a request by the Standing Rock Sioux Tribe to strike down federal permits for the controversial Dakota Access Pipeline. The Court found the U.S. Army Corps of Engineers violated the National Environmental Policy Act when it affirmed federal permits for the pipeline originally issued in 2016. Specifically, the Court found significant unresolved concerns about the potential impacts of oil spills and the likelihood that one could take place. © Earthjustice, 03/25/20.

# Resources

#### **Climate Adaption Leadership Award**

Nominations are now open for the Climate Adaptation Leadership Award which recognizes outstanding efforts to increase the resilience of America's valuable living natural resources and the many people, businesses and communities that depend on them. The Association of Fish & Wildlife Agencies and its members and partners are seeking nominations from individuals, agencies, businesses and other organizations to recognize exemplary leadership by to reduce impacts and advance adaptation of the nation's vital natural resources in a changing world. Nominations will be accepted through May 15, 2020. For more information about the Award or how to apply, please visit the Climate Adaptation Leadership Award website or email mjohnson@fishwildlife.

### Webinar Series: Ecosystem Resilience

The Southwest Climate Adaptation Science Center (SW CASC) and Center for Climate Adaptation Science and Solutions (CCASS) are hosting a series of webinars this May focused on ecosystem resilience; specifically, the impacts of heat on ecosystems, ecosystem transformations after large-scale disturbance events, and the benefits of Native American cultural burning.

- Ecosystem Transformation After Large-Scale Disturbance: May 5th and 6th, 1-3pm (PDT), <u>Click here</u> for info or to register.
  - Native American Cultural Burning: May 12th, 1-2pm (PDT), Register here

# Tribal Climate & Health Adaptation Regional Cohort Training Series

This FREE interactive training is offered through a series of eight live webinars scheduled on the third Tuesday of the month (9:00-10:30am PT) from January 21, 2020 through August 18, 2020. The training will provide steps tools, templates, case studies, and other resources that seek to streamline the adaptation planning process and make it easier for tribal health and environmental professional to understand and address human health exposures and impacts within tribal communities. For more information, please visit: <a href="http://ped.palatribe.com/tcha-webinar/">http://ped.palatribe.com/tcha-webinar/</a>

### New Episode of the Southwest Climate Podcast Online!

In the April 2020 edition of the CLIMAS Southwest Climate Podcast, Mike Crimmins and Zack Guido bring you the latest news and commentary about climate in the Southwest. First, they have a conversation about the links between COVID-19 and climate, and the challenges of research during a fast-moving event (You can skip to the 15:00 mark if you want to move straight to their discussion of southwestern climate). For the rest of the podcast, they move through an overview of events from winter and early spring - including just how wet and wildflower-y it has been. This leads to a discussion of wildfire, the timing and quality of current ENSO forecasts, and just a bit of optimism looking towards the monsoon.

#### Fourth National Climate Assessment (NCA4)

This report assesses the science of climate change and variability and its impacts across the United States, now and throughout this century. These Summary Findings represent a high-level synthesis of the material in the underlying report. The findings consolidate Key Messages and supporting evidence from 16 national-level topic chapters, 10 regional chapters, and 2 chapters that focus on societal response strategies (mitigation and adaptation). Unless otherwise noted, qualitative statements regarding future conditions in these Summary Findings are broadly applicable across the range of different levels of future climate change and associated impacts considered in this report. U.S. Global Change Research Program. 2018.

#### **National Climate Assessment Action Map**

The Bureau of Indian Affairs Resilience Program also created an interactive U.S. Indigenous Peoples Resilience Actions map to highlight planning, adaptation, monitoring, governance, and youth/Traditional Ecological Knowledge actions been undertaken by Indigenous peoples throughout the U.S. A feedback form on the site allows Tribes to submit new actions for inclusion in the map.

#### **Indigenous Peoples Terminology for NCA4**

In addition, as part of the fourth National Climate
Assessment (NCA4), a glossary of Indigenous Peoples
Terminology was developed. Please visit ITEP's Mindmap
to find the glossary on the Climate Change Reports and
Case Studies page.

#### **Earth School**

To mark the 50th anniversary of Earth Day, a coalition of over 70 environmental and education experts came together to help parents, students and pupils with a series of freely available, online lessons called Earth School. The programme is designed to help them discover and celebrate our connection with nature. The aims of Earth School are threefold. First, to help parents, teachers and pupils in lock-down to feel the awe and wonder of nature. Second, to understand how intertwined we are with the planet. Finally, to see how we can each act to live cleaner, healthier and greener lives.

#### **Publication: Water in the Native World**

The current issue of the *Journal of Contemporary Water Research and Education (JCWRE*) feature many articles on tribal water challenges and how Indigenous scientists, community members and students are addressing these challenges. Contributions from Dr. Karletta Chief, Grace BullTail, Otakuye Conroy Ben and many others. Issue 169. April 2020.

### Other Areas of Interest

#### The Virgil Masayesva Native American Environmental Education Scholarship Fund

A scholarship fund has been established at Northern Arizona University in recognition of Virgil Masayesva and his tireless pursuit to advance Native American environmental education and protection issues around the country. The principal purpose of the fund is to support qualified Native American students who are pursuing environmental careers, and others who are committed to careers associated with environmental protection of Indian Country. Awards will be for the Fall 2020 semester. For more information and questions, email Mansel.Nelson@nau.edu or contact him by phone at 928-221-1222.

Application deadline: May 8, 2020.

#### **Washington Sea Grant Hershman Fellowship**

The Washington Sea Grant Hershman Fellowship offers a unique educational opportunity for soon-to-graduate or recently finished graduate students engaged in studies pertaining to ocean and coastal policy issues. This one-year, paid marine policy fellowship matches highly motivated, qualified individuals with host agencies, nonprofits or tribes throughout Washington State. The Washington Sea Grant Hershman Fellowship offers students first-hand experiences in crafting marine and natural resource policies and allows them to share their academic expertise with their host offices. For more information and to apply, click <a href="here">here</a>. For any questions, please contact Deborah Purce at <a href="mailto:sgfellow@uw.edu">sgfellow@uw.edu</a>.

Application deadline: May 8, 2020, 5:00pm PST.

## Job Announcement: Research and Resource Coordinator, NCAI

The National Congress of American Indians (NCAI) established its Tribal Food Sovereignty Advancement Initiative (TFSAI) in 2018 to support the development and strengthening of tribal nations' efforts to fully and effectively exercise sovereignty over the food systems upon which their citizens, communities, and cultures depend. TFSAI is overseen by NCAI's Tribal Governance and Special Projects department. The TFSAI Research and Resource Coordinator position will advance the TFSAI initiative through a number of activities, which can be found <a href="mailto:here">here</a>. For questions, contact <a href="mailto:bhumetewa@ncai.org">bhumetewa@ncai.org</a>. For more information and to apply, click here. Application deadline: May 18, 2020.

### Job Announcement: Fisheries Specialist

Washington Sea Grant (WSG) has an outstanding opportunity for a Fisheries Specialist to develop and coordinate strategies that advance the safety, economic success and environmental sustainability of Washington's fisheries and seafood sectors. The Fisheries Specialist promotes collaborations among a diverse group of constituents and partners to deliver applied research. technical assistance, informational materials and training that support best practices for safe and sustainable fisheries and seafood. The position will have state-wide responsibilities, but with an emphasis on the needs of fisheries-dependent communities on Washington's southwest coast and the Lower Columbia River. The supervisor for the position is the Assistant Director for Outreach. Applications recieved by May 11, 2020 will have priority consideration.

#### New Interactive Map (ASTHO)

Does your state have an climate and health adaptation plan? Not sure? Check out a new resource from the Association of State and Territorial Health Officials (ASTHO): an interactive map to explore whether your state health agency offers climate adaptation plans or related resources.

#### New State & Local Energy Data (NREL)

The National Renewable Energy Laboratory (NREL), in collaboration with the U.S. Department of Energy, has released a suite of new interactive datasets delivering detailed information on building and transportation energy estimated for each U.S. city and county. These new resources are available online and are meant to inform more data-driven energy decision making at the local level.

#### **New Ecodrought Story Map (USGS)**

Every region of the United States is susceptible to drought. Over the last several years, the National and Regional CASCs have been exploring the ecological impacts of drought across the country, from Alaska to the U.S. Caribbean. A new Story Map is now available that summarizes CASC work on ecological drought and highlights the products that have resulted from this initiative.

#### ITEP's Tribal Profile:



The Alaska Native Tribal Health Consortium works to improve the health for Native Alaskans. After completing the first of many Assessment Reports in 2011, they developed the Portable Alternative Sanitation System (PASS) in response to the highlighted need for sanitation systems that would not only improve the health of Native Alaskans, but also not require intensive, permanent infrastructure in the changing Alaskan landscape. With financial support from the Robert Woods Johnson Foundation, ANTHC is now studying the health impacts of implementing the PASS. Click here to read and download the PDF version.

# **Funding Opportunities**



# Additional Sources for More Opportunities:

- 1) More Funding Opportunities can be found at the Tribes & Climate Change website: <a href="http://www7.nau.edu/itep/main/tcc/Resources/funding">http://www7.nau.edu/itep/main/tcc/Resources/funding</a>.
- 2) Tribal Climate Change Guide maintained by the Pacific Northwest Tribal Climate Change Project at the Univ. 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/ wps/portal/nrcs/main/national/ programs/financial/cig/

COVID-19 Emergency
Mutual Aid Fund. The Indigenous
Environmental Network has launched
a COVID-19 Emergency Mutual Aid
Fund to quickly mobilize resources
to our frontline communities and
groups that have a demonstrated
need experiencing financial hardship
due to the COVID-19 pandemic.

Community-based Indigenous peoples and organizations from the U.S. and Canada (Central and South America on a case-by-case basis), are eligible to apply. For more information and to apply, please click here.

#### Tribal Government Challenge Planning Grant Program

Funded by the California Energy Commission (CEC) and administered by the California Strategic Growth Council (SGC), the Tribal Government Challenge Planning Grant Program will provide funds for California Tribes to conduct planning to identify solutions that reduce greenhouse gas emissions, improve clean energy access, and advance climate adaptation and resiliency on Tribal lands and in Tribal communities. For more information, visit the SGC website. Deadline to Submit Proposals: May 22, 2020 5:00PM PDT

# <u>Fact Sheet:</u> Federal Resources for Nature-Based Solutions to Climate Change

This fact sheet provides a survey of federal funding and technical assistance available to help state and local governments and agencies, tribes, non-governmental organizations, universities, and individuals implement nature-based solutions for climate resilience. Many of these sources of federal support allow communities to develop projects which draw on the multiple, interrelated benefits of nature-based solutions.

# The Native American Agriculture Fund (NAAF) is a

private, charitable trust serving
Native farmers and ranchers through
strategic grantmaking in the areas
of business assistance, agricultural
education, technical support
and advocacy services. Special
Statement Concerning the Impacts
of COVID-19. As this RFA was being

drafted, the COVID-19 situation was developing and spreading throughout the United States. After conferring with many individuals, we determined that the most important work that NAAF could do right now is to ensure that NAAF funds for which we are caretakers be used during this critical time to further the important work of supporting Native farmers, ranchers, fishers and food champions and the important work of rebuilding Native food systems. For more information, click here. Application deadline: June 1, 2020 at 11:59pm CT.

# The Tribal Wildlife Grants (TWG) Program was created

to support the development and implementation of programs for the benefit of wildlife and their habitats and species of Tribal cultural or traditional importance, including species that are not hunted or fished. The TWG Program provides opportunities for federally recognized Tribes to engage in fish and wildlife conservation efforts on their lands, many of which are located adjacent to DOI-managed lands. Many of the TWG Program-funded activities increase fish and wildlife populations, allowing for hunting and fishing opportunities on and off Tribal lands. For more information and to apply, click here. Application deadline: July 6, 2020

The National Fish Passage
Program (NFPP) is a voluntary
program that provides direct
technical assistance to partners.
In doing so, the program aims to
maintain or increase fish populations
in order to improve ecosystem
resiliency and to provide quality
fishing experiences for the American
people. For more information, click
here. Application deadline: October
1, 2019 to September 30, 2020.

# **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

#### May 2020

Postponed: Training:
Climate Series #1: ITEP's
Introduction to Climate Change
Adapation Planning-Climate 101

May 19-21, Blue Lake, CA. Tribal Only: This course is a collaboration between ITEP and the Blue Lake Rancheria Tribe. The course will provide an introduction to planning for climate change impacts, with examples of tribes that have been going through the adaptation planning process. The course is intended for tribal environmental and natural resource professionals who expect to be involved in climate change adaptation planning. Since the course will focus on climate change impacts in the region, we especially encourage people from the region to attend. The ITEP staff is working on transferring this into an online course and more information will be available soon.

### Cancelled: Annual Forum: ITEP's National Tribal Forum on Air Quality (NTFAQ)

May 27-29, 2020, Tulsa, OK.
Hosted by the Muscogee (Creek)
Nation. The NTFAQ provides
environmental professionals from
tribes, EPA, and other organizations
an opportunity to meet and discuss
current policies, regulatory initiatives,
and technical topics in air quality. The
NTFAQ is a cooperative endeavor
co-sponsored by The Institute for
Tribal Environmental Professionals
(ITEP) and the National Tribal Air
Association (NTAA), made possible
by funding from US EPA and our
generous sponsors.

#### June 2020

# Understanding Disaster Risk in Indigenous Communities

June 4-5, Bismarck, ND. Hosted by NASA and the United Tribes Technical College, this workshop aims to provide an overview of NASA data and tools for managing disaster risk and extreme events, with a focus on capacity building, and to engage in dialogue that provides NASA and Tribal Communities with an understanding of future climate and environmental risks and data needs in your communities. Register

here. Please contact AmberJean.

McCullum@nasa.gov for more information.

#### Postponed to October 14-15, 2020: Annual Conference:

14th Annual Native American
Economic Development
Conference

June 15-16, Pechanga Resort & Casino, Temecula, CA. Through a variety of tracks, panels and interactive discussions, attendees will engage with top experts focusing on economic diversification.

#### Postponed to June 26-July 3, 2021: Native Youth Community Adaptation and Leadership Congress

June 28-July 3, 2020, National Conservation Training Center, Shepherdstown, West Virginia. The Congress includes a diverse mix of urban and rural students from tribal communities located throughout the continental US, Alaska, Hawaii and American Samoa.

#### July 2020

Postponed to 2021: USET Tribal Climate Resilience Camp, Winter Harbor, ME Orignial dates: July 12-17, 2020 will be hosted by the Penobscot Indian Nation & held at the Schoodic Institute. The Tribal Climate Resilience Camp invites Tribal Nation teams/delegates of Tribal leaders, Tribal staff, climate change coordinators, early career professionals/youth, and elders/ culture keepers to apply to participate in this camp. The focus is to learn about Tribal-based climate change adaptation and to apply these lessons to climate resilience and adaptation in our home Tribal Nations/Communities.

### Training:

Climate Series #2: Integrating Climate Change into FEMA Approved Mitigation Plans

July 14-15, Blue Lake, CA. Tribal Only: This course is a collaboration between ITEP and the Blue Lake Rancheria Tribe. This workshop will build upon the previous course "Climate Series #1: Climate Change 101, which provided an introduction to planning for climate change impacts using examples from tribes that have been going through the adaptation planning process. This second course will provide information on how climate change considerations can be mainstreamed into FEMA multihazard mitigation plans while considering cultural values, priorities and indigenous knowledges. tribal managers from this particular region. For questions or more information please contact ITEP staff.

#### Earth to Sky Workshop: South Central Region July 15-17, Sulphur, OK.

Join us for three days of training with native informal educators from across the South Central region who recognize the importance of teaching climate change. This workshop will be packed with interesting topics and fun activities for you to bring back to your community. Since registration has passed, if you would like to register please contact April. Taylor@chickasaw.net

**Postponed:** Southwest Tribal Climate Resilience Camp July 26-31, Navajo Technical University, Crownpoint, NM. The Tribal Climate Resilience Camp will support teams of Tribal leaders, climate change coordinators, planners, and program managers to build skills, gather information, and develop Tribal policies and plans needed for Tribal Nations to address climate change impacts. More information will be available soon. For questions, contact Althea Walker, Tribal Climate Science Liaison at AWalker@aihec. org or 480-258-3963.

### **Upcoming Events Contintued...**

#### August 2020

Postponed but virtual gathering scheduled for August 11-20, 2020 Conference:

ITEP's Tribal Lands & Environment Forum (TLEF)

August 17-20, 2020, Milwaukee, WI. This year's TLEF: A National Conversation on Waste and Response Strategies will be hosted by the Forest County Potawatomi Tribe. Reigsration, session proposals forms, travel information, and field trip announcements will be coming soon. Join us for the 10th anniversary of the TLEF!

Postponed to 2021 (stay tuned for new dates): California Adaptation Forum 2020 August 18-20, Riverside, CA. The biennial Forum gathers the adaptation community from across California and beyond to foster knowledge exchange, innovation, and mutual support to create resilient communities and tackle our state's most pressing climate change challenges.

Cancelled: Meeting: Interfaith Climate Action Network of CCC

August 20, 1:00-2:30pm,
Pleasant Hill, CA. Offered by the
Interfaith Climate Action Network of
Contra Costa County.

### September 2020

#### Conference:

# ITEP's National Tribal & Indigenous Climate Conference (NTICC)

August 31-September 4, 2020. Location TBA soon. First Biennial National Tribal and Indigenous Climate Conference (NTICC) along with support from the Bureau of Indian Affairs (BIA) Tribal Resilience Program. The NTICC is open to all US tribal nations and Indigenous Peoples from throughout the world, with an emphasis on including our Elders and Youth. The NTICC team is aware there are concerns about hosting an in-person event in the fall 2020. We share those same concerns but are moving forward with careful planning and much caution. The NTICC planning team includes ITEP's Tribes and Climate Change program staff, Tribal Climate Change Project Advisory Committee members, and the BIA Project Officer and staff. The entire team has made the decision to move forward with an

in-person event with careful consideration and will continue to diligently monitor this pandemic. If health and safety continue to be a concern in the months preceding the event the conference will be cancelled. Should a cancelation occur, people who are registered will be notified and refunds for registration fees will be made. Contact: NTICC@nau.edu

#### ATNI Alaska Tribal Climate Camp September 8-12, Southcentral, Anchorage, Alaska.

In 2020, the Affiliated Tribes of Northwest Indians, U.S. Bureau of Indian Affairs, Michigan State University, Portland State University's Institute for Tribal Government, Chugach Regional Resources Commission, and the Northwest Climate Adaptation Science Center are collaboratively offering the Tribal Climate Camp (TCC) to support teams of tribal leaders, climate change coordinators, planners, and program managers to build skills, gather information, and develop tribal policy needed to address climate change impacts. For more information, please contact Peggy Harris at: DP@Seventhgenerationllc. com

# Conference: International Conference on Global Climate Change (ICGCC)

September 24-25, San Francisco, CA. This gathering aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Global Climate Change.

#### October 2020

#### **Summit:**

Shifting Seasons 3 Summit
October 6-8, 2020, Contingency
Dates: March 2021. Menominee
Conference Center, Keshena, WI
Hosted by the College of Menominee
and respective partners. More
information click here.

#### **Summit:**

National Tribal Leadership Climate Change Summit October 12-14, Seattle, WA.

The 2020 Summit will convene leaders from Tribes and First Nations throughout the United States, Canada, and Indigenous people around the world. Participants will build on the knowledge and experiences related to climate

change impacts and traditional knowledges; develop approaches that promote tribal leadership in adaptation, mitigation and resiliency programs; and foster pathways to influence climate policy. The Summit will include internationally renowned plenary speakers, participatory breakout sessions, and more. For questions or to join the planning committee, please email Don Sampson: <a href="mailto:DP@seventhgenerationllc.com">DP@seventhgenerationllc.com</a>

#### Conference:

28th Annual EPA Region 9/ Tribal Conference, October 19-22, Harrah's Lake Tahoe, CA.

Registration delayed to late May 2020. For more conference information, contact spenvironmental@sanpasqualtribe. org or Vanessa at 760-651-5151, vanessam@sanpasqualtribe.org

Southwest Adaptation Forum
November 17-19, Wild Horse Pass,
Chandler, AZ. The Forum brings
together climate adaptation
and assessment practitioners
in the Southwest to share stories,
obstacles, and best practices. For
questions, contact Tribal Climate
Science Liaison, Althea Walker, at
awalker@aihec.org or 480-258-3963