

[View entire newsletter in your browser](#)

January 2019

Tribal Climate Adaptation Newsletter



This monthly newsletter is brought to you by Tribal Resilience Liaison [Stefan Tangen](#). If you have information you'd like to have included in our newsletter or any additional feedback, please [send us an email!](#)

In this Newsletter, you will find:

- [News & Announcements](#)
- [Funding Opportunities](#)
- [Upcoming Events](#)
- [Research & Resources](#)

Featured Story:

Empowering Future Environmental Leaders

This summer, Native American high school students attending the [Native Youth Community Adaptation & Leadership Congress \(NYCALC\)](#) will address environmental challenges facing their tribes and communities. While incorporating traditional tribal knowledge and values, students will learn about conservation through training exercises, habitat restoration projects, outdoor environmental workshops and a career fair. The program is created in partnership with U.S. Fish and Wildlife, Bureau of Indian Affairs and New Mexico Wildlife Federation, and will be hosted at the

National Conservation Training Center in West Virginia from June 27 - July 2, 2020. Tribes may apply to send a group of 3-5 high school students and one community mentor over the age of 21. Interested parties should contact Stefan Tangen (stefan.g.tangen@gmail.com) or Rachael Novak (rachael.novak@bia.gov) by **January 23, 2020**.



[Native Youth Community Adaptation & Leadership Congress >>](#)

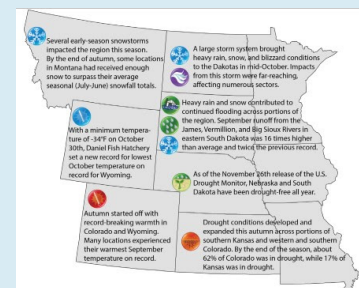
News & Announcements

[Native American Graduate Study Program](#)

The [Center for Native Peoples and the Environment](#) at New York's College of Environmental Science & Forestry is seeking Native American students in diverse environmental sciences for their fully funded graduate program.

[Regional Climate Outlook](#)

In a NOAA December report, researchers highlight fall of 2019 as one of the warmest and wettest seasons on record for many states in the region. Their Climate Prediction Center suggests below-normal spring temperatures to be expected in the northern portions of the region. Above-normal precipitation is also predicted, with more spring flooding to be expected..



[NC CASC/CIRES Seeking Post-Doctoral Researcher](#)

The NC CASC and Cooperative Institute for Research in Environmental Sciences (CIRES) at the University of Colorado Boulder is hiring a Postdoctoral Scholar in Understanding and Managing Changing Wildlife Risk to lead an effort on generating the fire science needed for resource



management decisions in the ecosystems of the North Central region.

Application reviews will begin on January 20, 2020.

Funding Opportunities

[Tribal Adaptation, Ocean & Coastal Management, and Planning Grants](#)

The BIA's [Tribal Resilience Program](#) has announced grant opportunities to support Tribal Nations that need adaptation planning support and decision-making information to prepare for extreme events and harmful environmental trends that impact tribal treaty and trust resources, economies, infrastructure, and human health welfare. For further details and application information, click [here](#).

Grant applications must be submitted by March 2, 2020.

[North Central CASC 2020 Project Solicitation](#)

The CASC is seeking proposals to be initiated in 2020 for the NC CASC that inform high-priority natural or cultural resource management issues that can benefit from climate-informed planning and adaptation management. Eligible applicants include members of the NC CASC University Consortium: CU, CSP, GPTWA, SDSU, UM, WCS, & USGS centers, field stations, laboratories, cooperative research units, etc.

Statements of interest are due on January 14, 2020.

[EPA Environmental Justice Grant](#)

The EPA's Office of Environmental Justice has announced funding through their [Environmental Justice Collaborative Problem-Solving \(EJCPS\) Cooperative Agreement Program](#), which will help build the capacity of communities with environmental justice concerns and to create self-sustaining, community-based partnerships that will continue to improve local environments in the future.

Proposal packages must be submitted by February 7, 2020.

[Youth Engagement, Education, & Employment](#)

Grants provided by the U.S. Fish and Wildlife Service offer opportunities to non-profit, state, tribal, and local government youth and veteran serving organizations with the interest and capacity to work cooperatively with the USFWS to develop educational experiences in natural resource careers to young people and veterans.

Proposals are due September 15, 2020.



[Midwest & Northeast Research Awards](#)

The NE CASC has announced substantial funding for projects throughout the Midwestern and Northeast regions that target issues faced by natural and/or cultural resource managers from federal, state, and/or Tribal governments. All interested participants are welcomed and encouraged to **submit Statements of Interest by January 31, 2020.**

An [informational webinar](#) will be held on January 10 at 11:00 AM EST.

[WaterSMART Drought Response Program](#)



The Drought Response Program: Drought Contingency Planning grants, through the Bureau of Reclamation, invite states, tribes, irrigation and water districts, and other organizations with water or power delivery authority to leverage their money and resources by cost sharing drought contingency planning to build resilience to drought in advance of a crisis.

Applications must be submitted by February 5, 2020.



[WaterSMART Water Efficiency Projects](#)

Small-Scale Water Efficiency Projects grants provide assistance to states, tribes, irrigation and water districts, and other entities with water or power delivery authority to undertake small-scale projects that conserve and use water more efficiently; mitigate conflict risk in areas at a high risk of future water conflict; and accomplish other benefits that contribute to water supply reliability.

Proposals must be received by March 4, 2020.



[Tribal Heritage Grant Program](#)

Funding under this program is provided by the National Park Service, and promotes the preservation of traditional tribal skills and knowledge while assisting with projects focused on protecting plant and animal species, historic and sacred places, and establishing preservation offices.

Applications must be submitted by March 11, 2020.



[Wetlands Conservation Grant](#)

North American Wetlands Conservation Act (NAWCA) grants through the U.S. Fish & Wildlife Service supports public-private partnerships carrying out projects involving long-term protection, restoration, enhancement, and/or establishment of wetland and associated upland habitats to benefit migratory birds.

Application closing date is February 21, 2020.



[Paleo Perspectives on Climate Change \(P2C2\)](#)

The National Science Foundation is offering grants to fund research of key geological, chemical, atmospheric, and biological records of climate system variability to provide insights into mechanisms and rate of change that characterized Earth's past climate variability and sensitivity. Priority locations include areas where regional expression of climate change, and in particular hydrological variability, extreme events, and possible abrupt transitions, are likely to have the greatest impact on human populations and pose serious societal challenges in the future.

Proposals are due on October 20, 2020.

Upcoming Events

[2020 Sustainable Water Management Conference](#)

The American Water Works Association has announced their Minneapolis spring conference (March 29 - April 1) at which attendees will gain insights into best practices for managing water resources, source water protection, sustainable utility planning, and analyzing the costs and benefits of water conservation.



[National Tribal & Indigenous Climate Conference](#)

Save the date for the first-ever National Tribal and Indigenous Climate Conference (NTICC) to be held on Aug. 31 - Sept. 4, 2020. The conference will be hosted by the Institute for Tribal Environmental Professionals (ITEP) and BIA's Tribal Resilience Program, and will convene experts on climate change with a balance of Western Science and Traditional Indigenous Knowledges. Location and registration information to be announced.

Research & Resources

[Webinar: BIA Tribal Resilience Program Funding Solicitation](#)

On January 9, 2020 at 12:00 PM CST, the Institute for Tribal Environmental Professionals (ITEP) will host the BIA to discuss and answer questions regarding their newly announced Tribal Resilience Program funding.



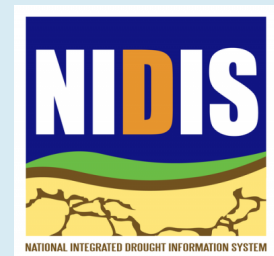
[Tribal Climate & Health Adaptation Training](#)

Through a series of eight live webinars, attendees will receive steps, tools, templates, case studies and other resources that seek to streamline the Tribal climate adaptation planning process. The next free webinar will take place on January 21, 2020. Click [here](#) to register!



[Webinar: Drought Partnerships with Tribal Nations](#)

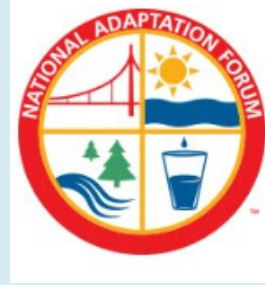
The National Integrated Drought Information System (NIDIS) will host a webinar on January 14, 2020 that will provide an overview of key learnings from a Tribal Drought Engagement Project, as well as engagement strategies and priorities moving forward. Click [here](#) to register!



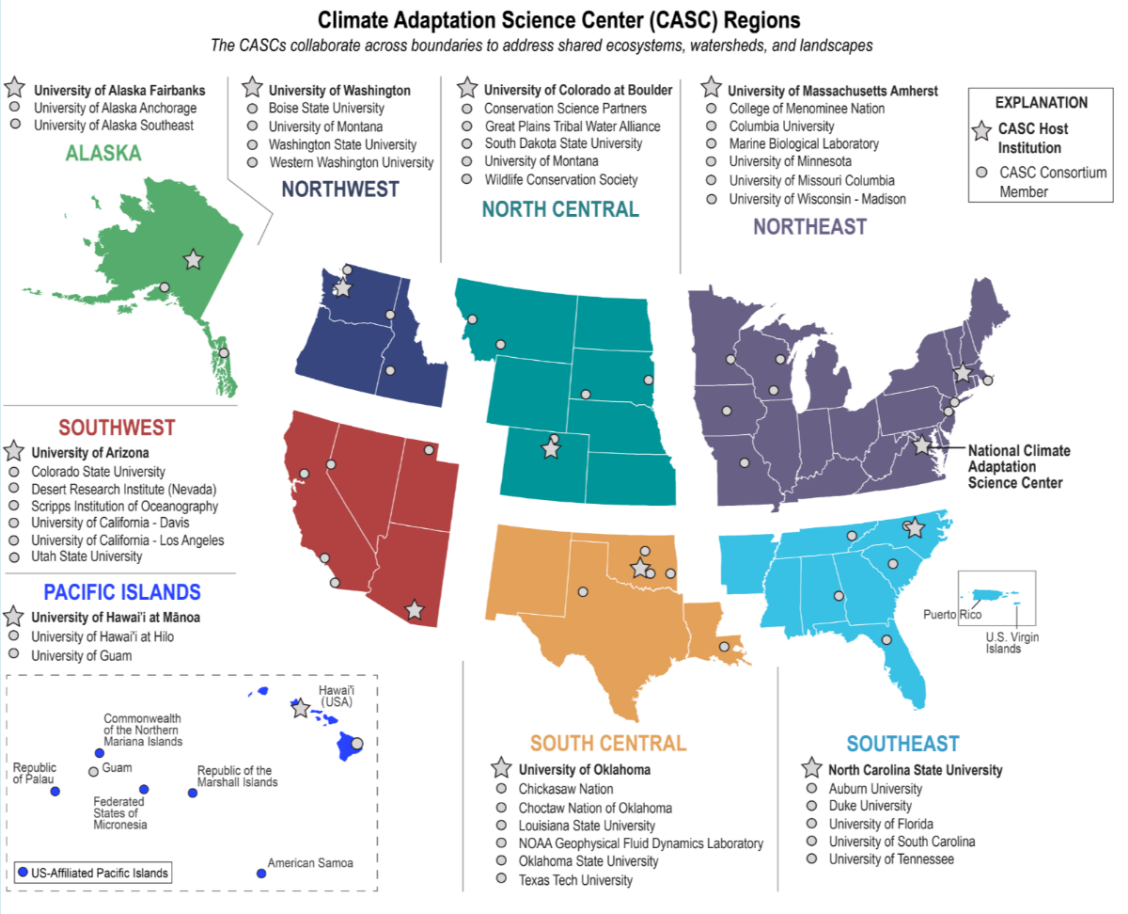
[Webinar: Climate Change & Hazard Mitigation Planning](#)

The National Adaptation Forum (NAF) is hosting representatives from different agencies and tribal organizations to discuss climate-smart hazard

planning and provide disaster preparedness and resilience examples. To register for the February 27th webinar, click [here](#).



NC CASC is a part of the National Climate Adaptation Science Center and one of eight regional climate centers created to help meet the changing needs of land and managers across the country. NC CASC is a partnership between US Geological Survey and CU Boulder, created to foster both innovative and applied research, in support of natural resource management to address the needs of tribes and tribal organization.



Copyright © 2019 North Central Climate Adaptation Science Center, All rights reserved.

Our mailing address is:
<https://nccasc.colorado.edu/>
 4001 Discovery Dr, Suite 362
 Boulder, CO 80303

Want to change how you receive these emails?
 You can [update your preferences](#) or [unsubscribe from this list](#).



This email was sent to jordanpmatula@gmail.com
why did I get this? [unsubscribe from this list](#) [update subscription preferences](#)
NC CASC · 1110 Tanglewood Ct. · Apt 61 · Bellevue, NE 68005 · USA

