



NORTHERN ARIZONA
UNIVERSITY



Institute for Tribal Environmental Professionals

Tribal Climate Change Newsletter

February 2016

Welcome to ITEP's Tribal Climate Change Newsletter. This monthly newsletter provides news items, resources, announcements about funding opportunities, conferences, and training, and other information relevant to tribal climate change issues.

ITEP's Climate Change Program News



Mouth of the Klamath River in California -Yurok Tribe. Photo credit: Julie Maldonado

We are continuing to firm up our **climate change training schedule**. In addition to the upcoming Climate Change Adaptation Planning trainings in Alaska (April 19-21), Idaho (April 26-28), and California (June 7-9), we are scheduling trainings for Wisconsin (July TBD), Montana (August TBD), and Nebraska (Sept 27-29 tentative). The Alaska training has a wait list, we are still accepting registrations for the Idaho training, and registration for the California training will open soon. The training schedule and registration forms are available at: http://www7.nau.edu/itep/main/Training/training_cc

ITEP, the National Tribal Air Association, and other partners have been busy planning the **National Tribal Forum on Air Quality (NTF)**, scheduled for May 17-19 at the Seneca Niagara Resort in Niagara Falls, NY. NTF will include sessions on air quality and climate change and opportunities for networking. There are several pre-conference trainings scheduled for Monday, May 16, including a half-day introductory session on the Clean Power Plan. For more information and to register, please visit the http://www7.nau.edu/itep/main/Conferences/confr_ntf.

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Newsletter

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Tribes & Climate Change website

For more on tribes and climate change issues, visit ITEP's Tribes & Climate Change website at www7.nau.edu/itep/main/tcc/

--Sue Wotkyns, Program Manager

In The News

How Will Native Americans in the Southwest Adapt to Serious Impacts of Climate Change?

Around the world, indigenous peoples are among the most vulnerable to the effects of climate change. That is true, too, in the United States. Coastal native villages in Alaska have already been inundated with water due to melting permafrost and erosion, and the Biloxi-Chitimacha-Choctaw Indians of Louisiana recently announced plans to resettle on higher ground after losing 98 percent of their lands since 1950 to rising sea levels. © Smithsonian.com, 02/22/2016.

<http://www.smithsonianmag.com/science-nature/how-will-native-americans-southwest-adapt-serious-impacts-climate-change-180958172/?no-ist>

This Could Explain All Those Strong Happenings in Alaska's Waters

New research is shedding light on how far toxic algae blooms have spread in Alaska, and surprised scientists are saying this is just the beginning. © The Washington Post, 2/16/16.

<https://www.washingtonpost.com/news/energy-environment/wp/2016/02/16/this-could-explain-all-those-strange-happenings-in-alaskas-waters/>

'Kivalina' Trailer: An Alaskan Community Threatened By Climate Change – Berlin

An environmentalist call to arms and examination of a threatened culture, the new documentary *Kivalina* screened yesterday for buyers and today for the public during the Berlin Film Festival. *Kivalina* tracks the small Inupiat community living in the eponymous Alaskan town located on a small island north of the Arctic Circle. © 2016 Penske Business Media, LLC, 02/15/16.

<http://deadline.com/2016/02/global-warming-documentary-kilvana-official-trailer-berlin-1201703095/>

Climate Change May Have Big Impact on American Indian Tribes Out West

It isn't necessarily news that the California drought has reached near biblical proportions, but it may surprise many Americans to learn that the effects are spreading into neighboring states and will not only have consequences for the agricultural community, but for many other livelihoods as well. © 2008 – 2016 The Inquisitr News, 02/14/16.

<http://www.inquisitr.com/2796498/climate-change-may-have-big-impact-on-american-indian-tribes-out-west/>

Biloxi-Chitimacha-Choctaw Get \$48 Million to Move Off Disappearing Louisiana Island

It has taken well over a decade of advocating on behalf of his tribe to keep his scattered community intact as their island on Louisiana's Gulf coast disappears under Gulf of Mexico waters, but now Chief Albert Naquin of the Isle de Jean Charles Band of Biloxi-Chitimacha-Choctaw is high fiving. © 2016 Indian Country Today Media Network, LLC, 02/5/16.

<http://indiancountrytodaymedianetwork.com/2016/02/05/biloxi-chitimacha-choctaw-get-48-million-move-disappearing-louisiana-island-163310>

Video: Kid Warrior Fights Climate Change

Filmmaker Vanessa Black profiles a young warrior leading the fight against climate change. At only 14 years old, Xiutezcatl Martinez is the youth director of Earth Guardians, has taken on major oil companies, and inspired young people in 25 countries to take action. © 2015-2016 National Geographic Partners, LLC., 02/16.

<http://video.nationalgeographic.com/video/short-film-showcase/kid-warrior-fights-climate-change>

Native Perspective

Samantha Chisholm Hatfield grew up learning the traditions and rituals of her culture – particularly the food. A member of the Confederated Tribes of Siletz Indians of Oregon, Chisholm Hatfield used to beg her mother to buy ground beef to get a break from clams, smelt, salmon, deer and elk. © 2016 Oregon State University, 01/29/16.

<http://poweredbyorange.com/2016/01/29/a-native-perspective/>

Climate and Politics Could Test Arctic People

People in the Arctic appear to have an inherent ability to adapt to climate change, perhaps because they are so used to accepting a climate that is changeable and uncertain. © 2016 Futurity, 01/08/16.

<http://www.futurity.org/arctic-people-climate-change-1087532-2/>

Alaska's Inuit Link Steady Food Supply to Environment

Alaska Inuit hunter John Goodwin for decades has hunted oogrük, the bearded seal, a marine mammal prized for its meat, oil and hide. © 2016 CBC/Radio-Canada, 12/28/15.

<http://www.cbc.ca/beta/news/canada/north/alaska-inuit-link-food-supply-environment-1.3382092>

Resources

A Climate Change Vulnerability Assessment of California's Terrestrial Vegetation (CA DFW)

This report presents the results of a climate vulnerability analysis of the terrestrial vegetation of California. The assessment is based on two global climate models (GCMs) and two emission scenarios that were selected from among 12 considered to represent a range of future conditions for California by the end of the 21st century.

https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=116208&inline&utm_source=Newsletter+2.22.16&utm_campaign=Constant+Contact&utm_medium=email

The Human Fingerprints on Coastal Floods (Climate Central)

There are human fingerprints on thousands of U.S. coastal floods – and countless more the world over. We have known for a long time that sea level is rising. The link to global warming has been both intuitive and evident. Temperatures rise, and satellites watch glaciers and ice sheets shrink; networks of robotic buoys sample ocean waters as they heat and expand. 02/22/16.

http://www.climatecentral.org/news/the-human-fingerprints-on-coastal-floods-20050?utm-medium=email&utm_campaign=SLR%20-%20Human%20Caused%20Flooding&utm-content=SLR%20-%20Human%20Caused%20Flooding+CID-e7254402decdae5aaabc1e5bc3de432a&utm_source=CC%20Monthly%20Newsletter&utm-term=interactive%20map#interactive

Unnatural Coastal Floods: Sea Level Rise and the Human Fingerprint on U.S. floods Since 1950 (Climate Central)

Human-caused climate change is contributing to global sea level rise and consequently aggravating coastal floods. This analysis removes the assessed human-caused component in global sea level from hourly water level records since 1950 at 27 U.S. tide gauges, creating alternative histories simulating the absence of anthropogenic climate change. 02/16.

<http://sealevel.climatecentral.org/uploads/research/Unnatural-Coastal-Floods-2016.pdf>

Understanding Climate Change Impacts on Water Resources (EPA)

This training module is designed to increase your understanding of the causes of climate change, its potential impacts on water resources, and the challenges water resource managers are facing. Optional supplementary information on climate change impacts in the United States is included at the end of the course if you are interested in more details.

<http://www.epa.gov/watershedacademy/understanding-climate-change-impacts-water-resources>

Video: What Do Long-Dead Whalers Have to do With Climate Change?

This video describes a project that is looking at the log books of Arctic whaling ships to help understand climate changes today. 2 min 12 sec. 2/23/16.

<https://www.youtube.com/watch?v=MQFk9JQLLs>

Other Items of Interest

2016 Science to Action Fellowship (USGS)

The USGS National Climate Change and Wildlife Science Center (NCCWSC) and Michigan State University's (MSU) Department of Fisheries and Wildlife is now accepting applications for up to two students to interact with NCCWSC scientists and develop a policy-relevant product related to the impacts of climate change on fish and/or wildlife resources. Deadline: 03/15/16.

<https://nccwsc.usgs.gov/content/2016-science-action-fellowship-open-applications>

Alaska Voices on Climate (U.S. EPA)

The EPA is seeking videos on the impact of climate on Alaska today and the work that is being done to ensure a healthy environment for future generations. Submission of videos should address how climate change has affected your community, what your community is doing to adapt, and what lessons you can share to help other communities to become more resilient.

<http://www.epa.gov/ak/alaskan-voices-climate>

Midwestern Regional Climate Center (MRCC) Summer Intern-Climatologist (NOAA)

The MRCC is seeking college applicants to apply for an intern position who will serve in a support role within the service and research-based environment. The intern will assist MRCC climatologists with service activities including responding to data and information requests in the service office as well as work on applied climate research projects. Deadline: 03/28/16.

http://mrcc.isws.illinois.edu/multimedia/releases/2016/MRCC_SummerIntern_Climatologist2016.pdf

Postdoc at Michigan State University/College of Menominee Nation on Indigenous Peoples and U.S. Climate Science (NSF)

Michigan State University and the College of Menominee Nation invite applicants for a research associate (postdoctoral research fellow) under a National Science Foundation grant. This project seeks to understand the range of practices that U.S. climate science organizations employ to prepare their staff for ethical issues that will occur when engaging with Indigenous peoples and to evaluate the perceptions of the effectiveness of these practices from organizational and Indigenous perspectives. Posting #2549.

<https://jobs.msu.edu/applicants/jsp/shared/frameset/Frameset.jsp?time=1452901908833>

Remote Alaskan Communities Energy Efficiency Competition (U.S. DOE)

The U.S. Department of Energy's Office of Indian Energy and Office of Energy Efficiency and Renewable Energy announced a new energy efficiency competition to help remote Alaskan communities with energy challenge. The goal is to empower Alaskan communities and Alaska Native villages to develop effective tools to advance the use of reliable, affordable, and energy efficient solutions that are replicable throughout Alaska and other Arctic regions. **Deadline: March 31.**

<http://www.energy.gov/remote-alaskan-communities-energy-efficiency-competition>

Spring/Summer 2016 K-12 BIE/BIA Tribal Student Climate Change Photo Contest (BIE/BIA)

Using a classroom or cell phone camera, take a picture of things of value in your community that climate change might affect, include a climate caption, and submit the photo or questions by e-mail. **Spring deadline: April 30 and summer deadline: August 26.**

<http://www.indianaffairs.gov/cs/groups/webteam/documents/document/idc1-032906.pdf>

U.S. Fish and Wildlife Service Revised Native American Policy (USFWS)

The revised Native American Policy guides broader, more open and collaborative dialogue and working relations between the Service and federally recognized tribes and Native Alaskans. The updated policy is designed to sustain effective partnerships that are crucial to meeting the Service's and tribes' joint responsibilities as stewards of the nation's natural and cultural resources.

<http://www.fws.gov/policy/510fw1.html>

Funding Opportunities

NOTE: More Funding Opportunities can be found at the Tribes & Climate Change website:

<http://www7.nau.edu/itep/main/tcc/Resources/funding>. Also, see the Tribal Climate Change Guide maintained by the Pacific Northwest Tribal Climate Change Project at the Univ. of Oregon: <http://tribalclimateguide.uoregon.edu/>

Wetlands Mitigation Banking Program (NRCS)

The purpose of this notice is to announce the availability of Wetland Mitigation Banking Program grant funds for the development and establishment of mitigation banks and banking opportunities solely for agricultural producers with wetlands subject to the Wetland Conservation Compliance provisions of the 1985 Food Security Act (as amended). Eligibility includes federally recognized Native American tribal governments. Funding opportunity #USDA-NRCS-NHQ-WMBP-16-01. Deadline: 03/28/16.

<http://www.grants.gov/web/grants/view-opportunity.html?oppld=281191>

GBLCC FY16 Funding Request for Pre-Proposals for Information Synthesis, Knowledge Discovery, and Conservation Planning (USFWS)

The Great Basin Landscape Conservation Cooperative intends that awards under this announcement will support its mission and goals regarding how climate change and other stressors affect natural and cultural resources within the geographic range of the GBLCC. Eligibility includes federally recognized Native American tribal governments and Native American tribal organizations. Funding opportunity # F16AS00092. Deadline: 03/25/16.

<http://www.grants.gov/web/grants/search-grants.html?keywords=F16AS00092>

Environmental Education Local Grants Program (EPA)

The purpose of this request for proposal is to support locally-focused environmental education projects that increase public awareness and knowledge about environmental issues and provide the skills that participants in its funded projects need to make informed environmental decisions and take responsible actions toward the environment. Eligibility includes tribal education agencies such as a school or community college controlled by a federally recognized Indian tribe, band or nation. Funding opportunity #EPA-EE-16-01. Deadline: 04/08/16.

http://www.epa.gov/sites/production/files/2016-02/documents/2016_ee_local_grants_rfp_final_2_9_16_508version.pdf

Establishment of an Inter-Tribal Technical Assistance Energy Providers Network (DOE)

This funding opportunity announcement (FOA) is soliciting applications to provide technical assistance on a regional basis,

to best meet the needs of their member Indian tribes, resulting in clear measurable outcomes or end-products that include a plan to become financially sufficient beyond Department of Energy's Office of Indian Energy funding and a methodology of equitably providing services across member Indian tribes or Alaska Native villages. Eligibility includes Alaska Native Regional Corporations as defined in and established pursuant to the Alaska Native Claims Settlement Act, and inter-tribal organizations. Funding opportunity #DE-FOA-0001453. Deadline: 04/14/16.

<https://eere-exchange.energy.gov/#Foald47df7cd5-5f75-4e14-954b-bce53b93cdca>

BLM CO – Vegetation Management and Fuels Reduction (BLM)

The project/program is to restore and maintain healthy, productive ecosystems and wildlife populations through management activities including to continue to reduce the risk of undesirable catastrophic wildfires. Disruption of the pre-settlement disturbance regimes and climate have caused vegetative changes that now put many of Colorado's ecosystems at risk of uncharacteristic damaging wildfire and unhealthy conditions. Eligibility is unrestricted. Funding opportunity #L16AS00037. Deadline: 04/19/16.

<http://www.grants.gov/web/grants/view-opportunity.html?oppld=281608>

Integrating Human Health and Well-Being with Ecosystem Services (EPA)

The EPA announces the request for applications (RFA) to fund community-based research that will foster better understanding of how human health and well-being are interconnected with-and depend on-ecosystem services. The RFA aims to develop information that allows communities to integrate environmental, societal and economic information and to better manage multiple stressors and their cumulative impacts on humans and ecosystems. Eligibility includes federally recognized Indian tribal governments. Funding opportunity #EPA-G2016-STAR-A1. Deadline: 04/21/16.

<http://www.epa.gov/research-grants/integrating-human-health-and-well-being-ecosystem-services>

Research to Action: Assessing and Addressing Community Exposures to Environmental Contaminants (NIH)

This Funding Opportunity Announcement encourages applications using community-engaged research methods to investigate the potential health risks of environmental exposures of concern to the community and to implement an environmental health action plan based on research findings. Eligibility includes tribally controlled colleges and universities, federally recognized tribal governments, and Native American tribal organizations. Funding opportunity # PA-16-0836. Deadline: 05/05/16.

<http://grants.nih.gov/grants/guide/pa-files/PA-16-083.html>

Upcoming Events

NOTE: More Upcoming Events can be found at the Tribes & Climate Change website:

<http://www7.nau.edu/itep/main/tcc/Home/Events>

March 2016

Webinar: Development and Implementation of a Regional Tribal Engagement Strategy

March 01, 3:00 - 4:00 p.m. EST. Offered by the National Climate Change and Wildlife Science Center (USGS). For centuries, Native Americans have relied on natural resources to sustain their families, communities, traditional ways of life, and cultural identities. This relationship with both land and water makes indigenous people and cultures particularly vulnerable to the impacts of climate change. The Department of the Interior Climate Science Centers (CSCs) are working with tribes and indigenous communities to better understand their specific vulnerabilities to climate change and to help them adapt to these impacts.

<https://nccwsc.usgs.gov/webinar/569>

Webinar: Human Rights and Climate Change in the Arctic

March 08, 12:00-1:15 p.m. AKT. Offered by the Alaska Center for Climate Assessment and Policy. Governing individual and collective behavior, including the conduct of state and federal governments, is central to addressing both the causes and the impacts of climate change.

[https://events-](https://events-na11.adobeconnect.com/content/connect/c1/1083313451/en/events/event/shared/1395892285/event_landing.html?sco-id=1397241998& charset=utf-8)

[na11.adobeconnect.com/content/connect/c1/1083313451/en/events/event/shared/1395892285/event_landing.html?sco-id=1397241998& charset=utf-8](https://events-na11.adobeconnect.com/content/connect/c1/1083313451/en/events/event/shared/1395892285/event_landing.html?sco-id=1397241998& charset=utf-8)

Webinar: Central Valley Landscape Conservation Project: A Collective Vision for an Ecologically-connected California Central Valley

March 08, 10:00-10:45 a.m. Pacific. Offered by the California Landscape Conservation Cooperative. This webinar will provide an overview of the progress the Central Valley Landscape Conservation Project has made towards planning for climate change adaptation.

<http://californialcc.org/webinars/central-valley-landscape-conservation-project-collective-vision-ecologically-connected>

Conference: Tribal Green Summit 2016

March 08-10, Snoqualmie, WA. Offered by the Northwest Climate Science Center. This conference seeks to invite all who are involved with resource management, community planning, housing, landscapes, and on-the-ground projects who want to gain and share a greater understanding for sustainable built environments.

<https://www.nwclimatescience.org/events/2016-tribal-green-summit>

Webinar: Leveraging Web-Based Platforms Such as the Early Career Climate Forum to Enhance Climate Change Communication and Engagement

March 09, 3:30 – 4:30 p.m. EST. Offered by the Northeast Climate Science Center. The abstract, complex nature of climate change poses a number of challenges for scientists and other communicators interested in engaging diverse audiences with the issue. A number of new web-based platforms provide opportunities for more effective communication as well as network- and relationship-building among scientists, advocates and interested citizens.

<https://necsc.umass.edu/webinars/%E2%80%99Cleveraging-web-based-platforms-such-early-career-climate-forum-enhance-climate-change-comm>

Training: Agriculture in a Changing Climate Workshop

March 09-11, Kennewick, WA. Offered by the Northwest Climate Science Center. Washington State University's Center for Sustaining Agriculture & Natural Resources, USDA Northwest Regional Climate Hubs, and the Regional Approaches to Climate Change for Pacific Northwest Agriculture (REACCH) team invite you to participate in this upcoming workshop. There will be dedicated mitigation and adaptation sessions, with an overlapping poster networking event.

<https://www.nwclimatescience.org/events/agriculture-changing-climate-workshop>

Conference: National Environmental Justice Conference and Training Program

March 09-12, Washington, D.C. Offered by the National Environmental Justice Conference, Inc. Leaders from various sectors will engage in three plus days of free exchange of new ideas and new approaches to building healthy communities.

<http://thenejc.org/?conference=national-environmental-justice-conference-and-training-program>

Conference: Changing Ocean Conditions and Emerging Legal Challenges Along the California Coastline

March 11, Davis, CA. Offered by the University of California - Davis. The day-long event will feature panels addressing adaptation strategies and legal challenges arising from rising sea levels along the California coastline, challenges and solutions in managing marine and anadromous fisheries, legal opportunities to address localized ocean acidification, and the interaction of federal entities, state laws, and tribal sovereigns in managing coastal resources.

https://law.ucdavis.edu/news/event.aspx?id=3983&utm_source=Newsletter+2.17.16&utm_campaign=Constant+Contact&utm_medium=email

Webinar: Climate-Smart Adaptation: Vulnerability Assessment Results and Next Steps for the North-central California Coast and Ocean

March 12, 11:00 - 12:00 p.m. Offered by the California Landscape Conservation Cooperative. Learn how the Gulf of the Farallones National Marine Sanctuary MPA is planning for climate-smart adaptation and how you might be able to use the same approach.

<http://californialcc.org/webinars/climate-smart-adaptation-vulnerability-assessment-results-and-next-steps-north-central>

Conference: Where the Water and Land Meet

March 17, 9:30 - 1:00 p.m. Pacific. Offered by the Bay Area Open Space Council. This gathering will focus on drought resiliency and land management. The public discourse is focused on water supply for people, and at this Gathering we will also talk about the impact of the drought on habitat for plants and animals.

http://openspacecouncil.org/community-events/?utm_source=Newsletter+2.17.16&utm_campaign=Constant+Contact&utm_medium=email

Training: 14th Annual Climate Prediction Applications Science Workshop

March 22-24, Burlington, VT. Offered by the NOAA National Weather Service Climate Services Branch, University of Vermont, and other climate services. The workshop will bring together a diverse group of climate researchers, information producers, and users to share developments in the research and applications of climate predictions for societal decision-making.

<http://www.uvm.edu/~cpasw/>

Webinar: The Importance of Traditional Ecological Knowledge in Adaptation Planning

March 23, 1:00 – 2:00 p.m. EST. Offered by the National Adaptation Forum. TEK is knowledge handed down through generations through traditional stories and beliefs, including the relationship with the natural environment. This webinar will focus on the importance and role of TEK in adaptation planning at local, regional, and national level.

<http://nationaladaptationforum.org/other-adaptation-events/webinars/importance-traditional-ecological-knowledge-adaptation-planning>

Conference: Northwest Scientific Association Annual Meeting

March 23-26, Bend, OR. Offered by the Northwest Scientific Association. Special Sessions include a Fire Symposium, Historical and Pre-Historical Ecosystem Baselines, Convergence of Arts, Humanities, and Ecology in the Inspiring Wildlands of the Northwest, Lichen & Bryophyte Ecology and a Workshop on Rare, Threatened, and Endangered Lichens East of the Cascades.

<http://www.northwestscience.org/page-1844479>

Online Training: Climate Adaptation and Emergency Mitigation Planning for Alaskan Communities

March 28-May 06, Offered by the Water Policy Consulting, LLC. This six week on-line training is intended for environmental professionals, policy makers and community members in Alaska who are involved in climate change adaptation and emergency mitigation planning in their community.

<http://www.waterpolicyconsulting.com/>

Webinar: Grassland Vulnerability to Climate Change in Southwest Deserts

March 29, 12:00-1:00 p.m. MST. Offered by the Southern Rockies Landscape Conservation Cooperative. Climate change predictions include warming and drying trends, which are expected to be particularly pronounced in the southwestern United States. In this region, grassland dynamics are tightly linked to available moisture, yet it has proven difficult to resolve what aspects of climate drive vegetation change.

<http://southernrockieslcc.org/webinar/march-29-webinar-grassland-vulnerability-to-climate-change-in-southwest-deserts/>

Training: Climate Fundamentals Academy: South Florida Regional Workshop #2

March 29-30, Fort Lauderdale, FL. Offered by the Association of Climate Change Officers. These training activities provide participants with a foundation for understanding greenhouse gas emissions and related reporting and disclosure frameworks, strategies for engaging stakeholders and leading organizational change, assessing the legal and policy landscape and examining the economic implications of climate change.

<http://community.accoonline.org/events/EventDetails.aspx?id=691002>

April 2016**Training: Northern California Climate Fundamentals Academy**

April 04-05, Berkeley, CA. Offered by the Association of Climate Change Officers. This is one part of 2-day training academies to enable attendees to satisfy all course requirements for the Climate Governance Certificate, a credential issued through ACCO's CCO Certification™ Program. These academies will provide curriculum on topics including understanding climate science and variability, identifying climate hazards and conducting vulnerability assessments, basics of greenhouse gas accounting, explanations of the food-water-energy nexus, and fundamental governance and stakeholder engagement strategies.

http://climatefundamentals.org/northerncalifornia.html?utm_source=Newsletter+2.17.16&utm_campaign=Constant+Contact&utm_medium=email

Conference: Local Solutions: Eastern Regional Climate Preparedness Conference

April 04-06, Baltimore, MD. Offered by the Antioch University and U.S. EPA. This capacity-building, "how to" conference, convened by Antioch University's Center for Climate Preparedness & Community Resilience in partnership with the U.S. Environmental Protection Agency (EPA), is designed to build capacity for local decision makers from throughout the Eastern United States (EPA Regions 1-4).

<http://www.communityresilience-center.org/conference-2016/>

Conference: Fortieth Annual National Indian Timber Symposium

April 04-07, San Carlos, AZ. Offered by the Intertribal Timber Council and hosted by the San Carlos Apache Tribe. The symposium will offer field trips, workshops, panels, and featured speakers addressing the theme, "*Strengthening Traditional Connections to the Land: The Future of Forest Management.*"

http://www.itcnet.org/issues_projects/projects_2/symposium.html

Conference: Native American Fish & Wildlife Society: 27th Annual Great Plains Region Conference

April 10-13, Red Lodge, MT. Offered by the Native American Fish & Wildlife Society (NAFWS), dedicated to the conservation, protection and enhancement of tribal fish, wildlife, habitat and cultural resources.

<http://www.nafws.org/events/regional-events>

Conference: 2016 National Watershed & Stormwater Conference

April 12, 9:00-7:00 p.m. EST. Offered by the Center for Watershed Protection. Join for a unique conference uniting in-person discussion with online participation that concurrently addresses local and national watershed issues and tools.

<https://cwp.org/2016-national-watershed-stormwater-conference/>

Training: ITEP/ANTHC Training: Climate Change Adaptation Planning

April 19-21, Anchorage, AK. Offered collaboratively by the Institute for Tribal Environmental Professionals (ITEP) and the Alaska Native Tribal Health Consortium (ANTHC). The course provides an introduction to planning for climate change impacts, including identifying impacts, vulnerabilities, and adaptation strategies; and tools, resources, and partnerships. The course is intended for tribal environmental and natural resource professionals and other tribal staff who expect to be involved in climate change adaptation planning in the Alaskan region.

http://www7.nau.edu/itep/main/Training/training_cc

Training: Climate Change Adaptation Planning

April 26-28, Fort Hall, ID. Offered by the Institute for Tribal Environmental Professionals (ITEP). The course provides an introduction to planning for climate change impacts, including identifying impacts, vulnerabilities, and adaptation strategies; and tools, resources, and partnerships. The course is intended for tribal environmental and natural resource professionals and other tribal staff who expect to be involved in climate change adaptation planning within the Great Basin region.

http://www7.nau.edu/itep/main/Training/training_cc

May 2016**Conference: 3rd Sea-Level Rise Summit: Connected Futures from Alaska to Florida**

May 03-05, Fort Lauderdale, FL. Offered by the Florida Center for Environmental Studies at Florida Atlantic University. The meeting will convene leading researchers, decision-makers, and other interested stakeholders to discuss the state of sea-level rise science, and how public policy and private adaptation efforts can lessen the impacts everywhere. Discussions will revolve around the following topic areas: Human health, Infrastructure, Ecosystems & Water, Society & Economy, Governance, and National Security & International Response.

<http://www.ces.fau.edu/arctic-florida/>

Training: Climate Change Science and Communication in the Pacific West

May 03-05, San Francisco, CA. Offered by the NPS, NASA and USFWS. This free, in-person workshop-style course will provide you with a foundation in climate science with emphasis on the connection of global to local processes and on climate impacts of direct relevance to western coastal states.

http://files.ctctcdn.com/d332aa07201/4c399f32-8bcb-4127-837a-0e7989eedef.pdf?utm_source=Newsletter+1.20.16&utm_campaign=Constant+Contact&utm_medium=email

Training: Adaptation Forum Workshops in the Four-Corners and Upper Rio Grande Basin

May 04-05, Durango, CO. Offered by the Southern Rockies Landscape Conservation Cooperative. Workshops will be arranged around delivering and developing relevant science and decision support tools for the practitioner based on previous and ongoing SRLCC projects.

<http://southernrockieslcc.org/>

Training: Adaptation Forum Workshops in the Four-Corners and Upper Rio Grande Basin

May 09-11, Albuquerque, NM. Offered by the Southern Rockies Landscape Conservation Cooperative. Workshops will be arranged around delivering and developing relevant science and decision support tools for the practitioner based on previous and ongoing SRLCC projects.

<http://southernrockieslcc.org/>

Conference: Fourth Ocean Climate Summit

May 17, San Francisco, CA. This summit will offer events on resilience through climate-smart conservation.

<http://californialcc.org/news-events/events>

Conference: 2016 National Tribal Forum on Air Quality

May 17-19, Niagara Falls, NY. The Institute for Tribal Environmental Professionals (ITEP), the National Tribal Air Association (NTAA), and the Seneca Nation of Indians and the Saint Regis Mohawk Tribe invite you to attend the 17th Annual National Tribal Forum on Air Quality (NTF) with funding made available by the US Environmental Protection Agency (EPA). The NTF provides environmental professionals from tribes, EPA, and other organizations an opportunity to meet and discuss current policies, regulatory initiatives, funding, and technical topics in air quality, and includes climate change sessions.

http://www7.nau.edu/itep/main/Conferences/confr_ntf

Training: Climate Smart Conservation Training

May 18, San Francisco, CA. This training will offer an introduction to climate adaptation for conservation.

<http://californialcc.org/news-events/events>

June 2016

Training: Climate Change Adaptation Planning

June 07-09, Pala, CA. Offered by the Institute for Tribal Environmental Professionals (ITEP). The course provides an introduction to planning for climate change impacts, including identifying impacts, vulnerabilities, and adaptation strategies; and tools, resources, and partnerships. The course is intended for tribal environmental and natural resource professionals and other tribal staff who expect to be involved in climate change adaptation planning within the southwest region.

http://www7.nau.edu/itep/main/Training/training_cc

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