



## **Tribal Climate Change Webinar Series: LEO Network; Tribal Health; Extreme Weather Events; Fish and Wildlife**

This series of four webinars will introduce the Local Environmental Observer (LEO) network, discuss extreme weather events, and delve into the impacts of climate change on tribal health and fish and wildlife. The webinars are being offered by the Institute for Tribal Environmental Professionals (ITEP) at Northern Arizona University with support from the U.S. Environmental Protection Agency.

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### **Webinar: About the Local Environmental Observer (LEO) Network May 29, 2015, 10:00-11:30 a.m. PACIFIC Daylight Time – Mike Brubaker, Alaska Native Tribal Health Consortium (ANTHC)**

With the growing importance of climate change, it is important that communities have the capacity to monitor, respond, and adapt to new impacts. Developing effective systems for accessing locally relevant information is part of the challenge. The Local Environmental Observer (LEO) Network provides a model for engaging communities and connecting with technical experts and resources. It also informs about specific events and the impacts, needs, and responses. LEO is comprised of local experts who collect observations about unusual environmental events. The LEOs are the eyes, ears and voice of environmental change in their communities.

Please register at: <https://attendee.gotowebinar.com/register/8971650210984506625>  
After registering, you will receive a confirmation email containing information about joining the webinar.

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### **Webinar: “Impacts of Climate Change on Tribal Health” June 24, 2015, 11:00 a.m. - 12:30 pm PACIFIC Daylight Time – Lesley Jantarasami, U.S. EPA, Office of Atmospheric Programs, Climate Change Division – Mike Kolian, U.S. EPA, Office of Atmospheric Programs, Climate Change Division**

Climate change, together with other natural and human-made health stressors, threatens our health and well-being in many ways. This webinar will provide an overview of climate-related health impacts facing tribes and indigenous peoples in the United States, drawing mainly from the results of the [Third National Climate Assessment](#). This webinar will also present work by EPA to compile a set of key indicators related to the causes and effects of climate change into a report entitled: [Climate Change Indicators in the United States](#). The presentation will focus on climate-related health indicators and how the report highlights the far-reaching significance of these changes and their possible consequences for people, the environment, and society.

Please register at: <https://attendee.gotowebinar.com/register/4202798900971276545>  
After registering, you will receive a confirmation email containing information about joining the webinar.

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**Webinar: “Extreme Weather Events and Climate Change”**  
**June 26, 2015, 11:00 am - 12:30 p.m. PACIFIC Daylight Time**  
– Bob Rabin, National Oceanic and Atmospheric Administration (NOAA)

The presentation will review known variability in extreme weather such as excessive heat, cold waves, floods, droughts, hurricanes, severe thunderstorms and tornadoes. Projections and uncertainties of how these hazards might change due to global warming will be reviewed.

Please register at: <https://attendee.gotowebinar.com/register/7695983626299314177>  
After registering, you will receive a confirmation email containing information about joining the webinar.

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**Webinar: “Climate Change Impacts on Fish and Wildlife”**  
**June 29, 2015, 11:00 a.m. - 12:30 pm PACIFIC Daylight Time**  
– Kurt Johnson, National Climate Change Scientist, US Fish and Wildlife Service

The Earth’s climate is changing. In some places such as the Arctic, the change is rapid and profound, while in other areas change has been less dramatic and more gradual. But virtually everywhere, climate change has – and will continue to – impact fish, wildlife, and plants and the habitats upon which they depend through effects on species’ distribution and abundance, community composition, productivity, timing of life history events, and other biological and ecological characteristics. Some species are even threatened with extinction. Not only are fish, wildlife, and plants inherently worthy of conservation, they provide valuable ecosystem services – including jobs, food, clean water, storm protection, carbon sequestration, health benefits and many others – that support people, communities and economies across the nation every day. Climate change impacts are expected to increase with continued changes in the planet’s climate system. Action is needed now to help safeguard fish, wildlife, and plants and the communities and economies that depend on them.

Please register at: <https://attendee.gotowebinar.com/register/5056697223288190977>  
After registering, you will receive a confirmation email containing information about joining the webinar.

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**The webinars will be recorded and archived at:**  
[http://www4.nau.edu/itep/climatechange/tcc\\_webinars.asp](http://www4.nau.edu/itep/climatechange/tcc_webinars.asp)

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