

**Pacific Northwest Tribal Climate Change Project
DRAFT Meeting Notes – Wednesday, October 23, 2013**

Call Participants

- Lauren Baba, Washington State Department of Health
- Alicia Bell-Sheetter, USDA Forest Service Washington Office
- Chase Davis, Upper Columbia United Tribes
- Jeff Dickison, Squaxin Island Tribe
- Mary Fauci, Nez Perce Tribe
- Kathy Ferge, Natural Resource Conservation Service
- Josh Foster, Oregon Climate Research Institute
- Laura Gephart, Columbia River Inter-tribal Fish Commission
- Eliza Ghitis, Northwest Indian Fisheries Commission
- Larry Gilbertson, Quinault Indian Nation
- Cristina Gonzalez-Maddox, Institute for Tribal Environmental Professionals
- Oliver Grah, Nooksack Tribe
- Brendan Haggerty, Oregon Health Authority
- Sean Hart, Bureau of Indian Affairs
- Samantha Chisholm Hatfield, Northwest Climate Science Center
- Elizabeth Henry, Fraser Basin Council
- Jennie Hoffman, consultant
- Don Motanic, Intertribal Timber Council
- Michael O’Leary, National Wildlife Federation Tribal Lands Program
- Sascha Peterson, Adaptation International
- Garrett Phillips, Quinault Indian Nation
- Melissa Poe, NOAA Northwest Fisheries Science Center, and Washington Sea Grant, University of Washington
- Kirsten Vinyeta, University of Oregon
- Paul Williams, Suquamish Tribe
- Sue Wotkyns, Institute for Tribal Environmental Professionals
- Emily York, Oregon Health Authority

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Upcoming PNW Tribal Climate Change Network Conference Call Dates

- November 20, 2013
 - January 15, 2014
 - February 19, 2014
 - March 19, 2014
 - April 16, 2014
 - May 21, 2014
- Call-in Information:*
Call Time: 10:00 am - 11:30 Pacific
Call-in #: 1-888-858-2144
Pass code: 5064716

Washington State Department of Health- Statewide tribal climate change survey *(Lauren Baba)*

The Washington State Department of Health is conducting a survey to gather information about local health agency perceptions, activities, and needs related to climate change and its impact on public health. The purpose of this survey is to help the Department of Health align its climate-related activities with the needs and interests of local health jurisdictions. The next step of this project is to develop and administer a similar survey to tribal health agencies across Washington State. The Department of Health is currently seeking tribal input on the development of survey questions.

Melissa Po and Kathy Lynn suggested that Lauren reach out to the [Urban Indian Health Institute](#), [Northwest Portland Area Indian Health Board](#). Additionally, Lauren invites tribal representatives in WA interested in providing input to inform the development of a tribal survey to contact her at lauren.baba@doh.wa.gov.

Oregon Health Authority *(Emily York and Brendan Haggerty)*

The Oregon Health Authority is at the forefront of lowering and containing costs, improving quality and increasing access to health care in order to improve the lifelong health of Oregonians. Among their many initiatives, OHA seeks to develop a climate change social vulnerability index as it pertains to climate change impacts on health. OHA seeks to partner with tribes in Oregon to receive input regarding tribal health concerns and challenges in a climate change context.

For more information, please Emily York at emily.a.york@state.or.us or Brendon Haggerty at brendon.haggerty@state.or.us.

Institute for Tribal Environmental Professionals *(Sue Wotkyns)*

The Institute for Tribal Environmental Professionals (ITEP) at Northern Arizona University, the University of Oregon Environmental Studies Program, and the USDA Forest Service Pacific Northwest Research Station are collaborating on a series of training sessions and webinars for Pacific Northwest tribes in 2014 and 2015. This collaboration aims to expand tribal capacity for climate change adaptation planning and implementation.

The collaborating partners are seeking input from the Pacific Northwest Tribal Climate Change Network to refine the focus and content of these training sessions and webinars. Initial plans are for the first webinar series to highlight climate change impacts of key concern to Pacific Northwest tribes. The first training session, which will be held in the Puget Sound region, would focus on tribal strategies for climate change adaptation planning. The second training session (location TBD) would build upon the first training and potentially focus on strategies for implementing climate change adaptation plans. The second webinar series would then focus on tribal climate change adaptation strategies.

In an effort to ensure that the webinar series and training sessions encompass the types of information and resources that will be most useful to Pacific Northwest tribes, project collaborators will be seeking input from tribal leaders and staff in the region via an easy online survey that will be made available in the near future. Kathy Lynn will notify the Network when this survey becomes available. In the meantime, contact Sue Wotkyns (Susan.Wotkyns@nau.edu) with any questions.

BIA Climate Change Adaptation Grants *(Sean Hart)*

The BIA has \$600,000 in fiscal year 2013/2014 funding available for competitive grants for tribal adaptation, training, and travel to participate in technical workshops, forums and cooperatives. Funding is available to Tribes, Inter-tribal organizations, tribal colleges, and nongovernmental organizations with documented tribal support.

Because this funding is insufficient to address all the climate adaptation planning challenges facing tribes, successful grant applications will propose adaptation planning that supports the greatest number of tribes, range of tribal programs, or tribal communities. High level tribal adaption plans (covering all tribal

programs), vulnerability assessments, or data downscaling that covers multiple tribes will receive priority in the grant evaluation process. Leveraged funding is also encouraged and will improve ranking.

Grants in the following three categories will be considered for funding:

CATEGORY 1- Design and host training for Tribal adaptation planning. Open to Tribes, tribal colleges or non-governmental organizations with the support of a tribe. Design a series of tribal workshops (in person or web –based) to support tribal leaders/climate change coordinators/planners to gain the skills needed to guide a tribal government level climate adaptation plan. This category is limited to one award, not to exceed \$150,000.

CATEGORY 2- Development of tribal government climate adaptation plans, vulnerability assessments or data analysis that supports multiple tribes. Open to Tribes or 638 eligible tribal consortiums.

CATEGORY 3- Tribal travel grants. Travel support to attend technical workshops or to participate in cooperative climate change adaptation efforts, including Landscape Conservation Cooperatives and other similar adaptation management forums. Applicants are encouraged to show how they will share information and opportunities gained from attendance with additional tribes or tribal programs. Open to Tribes and 638 eligible tribal consortiums

There is no limit to the number of grants that a single Tribe can apply for. There is also not a limit on project timelines.

Kathy Lynn has forwarded the grant application PDF in the same e-mail that contains these meeting minutes. The grant announcement contains the suggested application format and helpful guidelines that show how an application supporting multiple tribes can improve the chance of selection.

Deadline for proposals is November 29, 2013.

Electronic proposals should be e-mailed to: climate-adaptation-grant-submission@bia.gov

For inquiries, e-mail: climate-adaptation-grant-info@bia.gov

General Updates

Forest Service Revision of Directives on Tribal Relations

The Forest Service is revising its Directives on Tribal Relations. Those proposed revised directives are out for Tribal Consultation now, and I am extending the consultation period to November 27, which is two weeks after the White House Tribal Leaders Conference and the day before Thanksgiving. The directives are internal direction to Forest Service employees and consist of two parts. One is the Manual, which tells Agency employees what they should or must do, in broad terms. The other is the Handbook, which concentrates more on how those are to be done. For information on the Forest Service process, email fclark@fs.fed.us or visit <http://www.fs.fed.us/spf/tribalrelations/>

Indian Country Today - 8 Tribes that are way ahead of the climate adaptation curve

<http://indiancountrytodaymedianetwork.com/2013/10/15/8-tribes-are-way-ahead-climate-adaptation-curve-151763>

November 4th-5th, 2013, Indigenous Peoples Climate Change Working Group, Dartmouth College Campus, Hanover, New Hampshire

RSVP. We request that meeting attendees RSVP by email so we can obtain a count for meal planning.

Please email abigail.j.jones.14@dartmouth.edu

CONTACT: Abigail Jones, abigail.j.jones.14@dartmouth.edu and Shereena Baker, shereena_rose@hotmail.com

LOCATION: Dickey Center for International Understanding, Room 041 Haldeman on the Dartmouth College campus, Phone: (405) 325-3095

Model Forest Policy Program - Climate Solution's University -2014 Program Summary

Thanks to foundation support, MFPP can now waive the \$25,000 program fee for a limited number of applicants. See “Fee Waiver Eligibility” at <http://www.mfpp.org/csu/> for details. Preparing your community for climate adaptation is critical. Smart planning protects citizens from floods and drought, conserves water resources, preserves watershed health, stabilizes micro-climates, maintains species habitat, preserves the economy, and ensures community climate resilience. Climate Solutions University, Forest & Water Strategies helps you prepare your community. It is a two-step program: 1. Plan Development & 2. Plan Implementation, where you create and implement a climate adaptation plan for your community. We even help you raise the funds to participate! Climate Solutions University participants:

- Create a forest & water climate adaptation plan for their communities
- Build public support and implement their plans
- Create and engage a local planning team
- Conduct a local climate, forest, water, and economic SWOT analysis (Strengths, Weaknesses, Opportunities, Threats)

Fourth Annual Pacific Northwest Climate Conference

The Fourth Annual Pacific Northwest Climate Conference drew about 320 researchers and practitioners to Portland in September. The latest issue of the Climate CIRCulator summarizes the Conference. Also, videos of many of the talks have been posted and many more will be linked to the agenda, at pnwclimateconference.org.

International Union of Forest Research Organizations World Congress, Oct 5-11, 2014

The 2014 International Union of Forest Research Organizations World Congress will be taking place October 5-11 in Salt Lake City, UT. One of the featured technical sessions is American Indian Forestry, which is being organized by Don Motanic with the Intertribal Timber Council. Registration for the Congress will open November 30, 2013. To register and learn more about this event, visit <http://iufro2014.com>.

DOE Webinars on Tribal Renewable Energy Case Studies and Energy Efficiency Competitions

The U.S. Department of Energy (DOE) Office of Indian Energy, the DOE Office of Energy Efficiency and Renewable Energy's Tribal Energy Program, and the Western Area Power Administration will present the next Tribal Renewable Energy Series webinar titled "Renewable Energy Case Studies—Tribal and Developer Perspectives" on Wednesday, October 30, from 1:00 p.m. to 2:30 p.m. Eastern Daylight Time. Attend and learn how two Tribes have successfully implemented renewable energy projects using innovative programs and practices, and how those can be applied to your project. [Register to attend the webinar](#). The Energy Department will also present a live webinar titled "Intra-organization Energy Efficiency Competitions" on Tuesday, November 5, from 3:00 p.m. to 4:00 p.m. Eastern Standard Time. This webinar will show how public and private organizations can boost their energy efficiency through friendly competitions by highlighting two organizations that have had success with this: Better Buildings Challenge partner City of El Paso and Better Buildings, Better Plants Partner Legrand. [Register to attend the webinar](#). For more information, visit: <http://energy.gov/eere/articles/doe-announces-webinars-tribal-renewable-energy-case-studies-and-energy-efficiency>.

Call for Proposals: Alternative Sovereignties: Decolonization Through Indigenous Vision and Struggle - May 8-10, 2014, University of Oregon

Call for Proposals: The concept of “sovereignty” as both an international political norm and expression of cultural distinctiveness and political autonomy is central to American Indian and First Nations discourse in the United States and Canada. Yet this language is often an imperfect reflection of the goals that tribal nations seek to pursue, suggesting rigid political and social boundaries around and within indigenous nations. This stands in stark contrast to political relationships based in tribal epistemologies that acknowledge social flexibility, interdependence, reciprocity and non-coercive, respectful relationships between and within national communities.

This conference will explore both “alternative sovereignties” and “alternatives to sovereignty” that might better meet the political, cultural and social aspirations of American Indian and First Nations communities. We are especially interested in the relationship between vision and struggle. “Vision” theorizes alternative forms of sovereignty that might better reflect the social and political goals of American Indian and First Nations. “Struggle” interrogates the rhetorical, representational and discursive strategies necessary to pursue these visions within adversarial cultural and political environments still defined by colonial power. Potential questions for investigation might include but are not limited to the following: What might visions of “alternative sovereignties” or “alternative to sovereignty” look like? What values, hopes and aspirations would they express? In what ways do such visions align or exist in tension with contemporary expressions of the nation, sovereignty, self-determination and human rights both in Indian Country and beyond? What forms of contemporary political and social struggle advance tribal visions that might substantively revise or intervene in non-tribal fields of power and knowledge? Finally, what are the theoretical and practical relationships between “vision” and “struggle,” and what role does Indigenous cultural and intellectual production serve in advancing these efforts?

Reflecting the interdisciplinarity of Native Studies, the conference is committed to conversation across historical periods and academic and institutional boundaries, including literature, law, philosophy, cultural studies, political science, education, anthropology, history and the arts. Please send brief proposals of no more than 300 words to alternative.sovereignties@gmail.com by December 1, 2013. Also include brief biographical information, including for example academic affiliation, primary area of research, and relevant experience. Applications from the broader Northwest or dealing with issues relevant to Northwest indigenous nations are especially welcomed.

New Profiles Posted at: <http://tribalclimate.uoregon.edu/tribal-profiles/>

The Swinomish Tribe and Tsleil Waututh First Nation: Correlation and Climate Sensitivity of Human Health and Environmental Indicators in the Salish Sea

In 2012, the North Pacific Landscape Conservation Cooperative awarded over \$300,000 to seven projects aimed at increasing the use of TEK in climate change adaptation and natural and cultural management. The Swinomish Tribe and Tsleil Waututh First Nation, two peoples of the Salish Sea, collaborated together on one of these projects. By bringing together data on environmental, cultural and human health impacts, the project partners are refining their understanding about what areas within their communities may be most sensitive to climate impacts. In doing so, the Swinomish Tribe and Tsleil Waututh First Nation are gaining a more complete understanding of how climate change may affect their communities. This innovative approach builds upon previous work done by the Swinomish Tribe and has potential as a model for other tribal communities aiming to better understand climate impacts to their people and homelands.

South Central Climate Science Center: Tribal Climate Change Variability Workshops

In the South Central US, particularly severe climate impacts are projected to occur. With support from the South Central Climate Science Center (SCCSC) and Southern Climate Impacts Planning Program (SCIPP), the University of Oklahoma (OU) hosted a series of five intertribal workshops on climate

impacts. Paulette Blanchard, a Master's candidate at OU who played an instrumental role in organizing the workshops, brought together native filmmakers with tribal participants to discuss ways that native people can document their experiences and challenges with climate impacts. These workshops also provided an opportunity for tribes and governmental agencies such as the SCCSC to establish working relationships. http://www4.nau.edu/tribalclimatechange/tribes/plains_sccsc.asp

Press Release: Impacts from climate change on Indigenous Communities takes center stage in Special Issue of Climatic Change Journal

The impacts of climate change on tribal natural and cultural resources are taking center stage in a newly released Special Issue of the journal *Climatic Change*[1] (Vol. 20, Issue 3). Released on-line on September 15, 2013, this is the first time a peer-reviewed scientific journal has exclusively devoted an entire edition to climate change and its impacts on indigenous communities across the United States. A collaborative effort by over 50 authors representing tribal communities, academia, government agencies and NGOs resulted in this Special Issue, which explores issues currently experienced by indigenous communities in the U.S. due to climate change, including loss of traditional knowledge, forests and ecosystems, food security and traditional foods, and water, Arctic sea ice loss, permafrost thaw, and relocation. The Issue also highlights how tribal communities and programs are responding to the changing environments. With a long history and deep connection to the Earth's resources, indigenous peoples have an intimate understanding and ability to observe the long-term impacts from climate change. Traditional ecological knowledge and tribal experience plays a key role in developing future scientific solutions to adapt to the impacts. "The Special Issue reminds us that the damaging effects of climate change is a global phenomenon that fails to recognize political nation-state boundaries," said Prof. Dan Wildcat, Haskell Indian Nations University and contributor to the Special Issue, "The partnerships between tribal peoples and their non-tribal research allies give us a model for responsible and respectful international collaboration that will be essential to successfully mitigate the most damaging effects of climate change that have yet to arrive. Climate change and this Special Issue remind us that, as my Lakota relatives say, 'We are all related.' That might be the wisdom we need most whether scientist or non-scientist - Indigenous or non-Indigenous." The research presented in this Special Issue supplements the "Impacts of Climate Change on Tribal, Indigenous, and Native Lands and Resources" chapter in the Third National Climate Assessment, to be released in early 2014. The National Climate Assessment will inform national decision-makers on the climate change status and trends throughout the United States. For more information on this research visit: <http://bit.ly/tribal-climate>

[1] Maldonado, Julie Koppel, Rajul E. Pandya, and Benedict J. Colombi, eds. (2013) *Climate Change and Indigenous Peoples in the United States: Impacts, Experiences and Actions*. Special Issue, *Climatic Change*. Vol 120, Issue 3.