

**Pacific Northwest Tribal Climate Change Project
DRAFT Meeting Notes – Wednesday, October 24, 2012**

Call Participants

- Kimberly Craven, National Renewable Energy Laboratory
- Josh Foster, Oregon Climate Change Research Institute
- Laura Gephart, Columbia River Intertribal Fish Commission
- Oliver Grah, Nooksack Indian Tribe
- Keith Hatch, Bureau of Indian Affairs
- Jessie Kirshner, EcoAdapt
- Linda Kruger, USDA Forest Service, Pacific Northwest Research Station – Juneau Forestry Lab
- Dylan Kruse, Sustainable Northwest
- Kathy Lynn, University of Oregon
- John Mankowski, North Pacific Landscape Conservation Cooperative
- Don Motanic, Intertribal Timber Council
- Julia Olmstead, Institute for Agriculture and Trade Policy
- Marijke van Heeswijk, USGS and the Northwest Climate Science Center
- Kirsten Vinyeta, University of Oregon
- Garrit Voggesser, National Wildlife Federation
- Destiny Wellman, Port Gamble S’Klallam Tribe
- Paul Williams, Suquamish Tribe
- Sue Wotkyns, Institute for Tribal Environmental Professionals

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2012/2013 PNW Tribal Climate Change Network Conference Call Dates

- November 28, 2012
 - January 23, 2013
 - February 27, 2013
 - March 27, 2013
 - April 24, 2013
 - May 22, 2013
 - June, 26, 2013
- Call-in Information:*
Call Time: 10:00 am - 11:30 Pacific
Call-in #: 1-888-858-2144
Pass code: 5064

Rural Climate Action Network

(Dylan Kruse, Sustainable Northwest and Julia Olmstead, Institute for Agriculture and Trade Policy)

Rural, natural resource-dependent communities are particularly vulnerable to the effects of climate change, as they are often those most closely linked to natural ecosystems for their economic, social and environmental well-being. These communities should be actively involved in the adaptive management of these lands, especially given their proximity to forests, farm and rangelands and other natural resources, and intimate reliance on associated ecosystem services that will be impacted by climate change to the detriment of the nation as a whole. Climate change also creates an opportunity to work across agencies, sectors, and organizations to achieve collaboration that will eventually get at the complex issues that create rural environmental injustices.

At the 2011 National Rural Assembly, participants confirmed that there is a pressing need to build a national conversation around climate change policy among rural advocates and leaders; one that highlights the key role rural constituencies should play in advancing climate change policy and working towards a carbon-reduced economy. As a result, the Rural Climate Action (RCA) Network was formed. This national network is intended to advance practical strategies to adapt to and mitigate the current and anticipated effects of climate change across the nation. It also seeks to provide a space to share social and technical approaches to climate change between agriculture, forestry, and ranching communities. The network will document innovations, best practices, impacts, and other stories to facilitate broad diffusion of lessons learned, and connect rural leaders to generate and respond to state and national climate change policies.

The RCA Network is currently in its development phase and seeking network participants. A January 2013 meeting has been scheduled to develop a plan for the Network's structure and to draft an organizational roadmap for the next year. Dylan Kruse and Julia Olmstead are eager to engage tribes nationwide to identify common goals and learn from tribal efforts across the country to address climate change. Call participants had a few suggestions and comments for Julia and Dylan regarding strategies for tribal engagement. Sue Wotkyns offered to add an informational paragraph describing the RCA Network in the next monthly ITEP newsletter. ITEP also convenes a Southwest Tribal Climate Change Network and Sue offered to share information about the RCA Network with that group as well.

Paul Williams asked whether the Network was primarily interested in the agricultural and forestry sectors. Julia and Dylan clarified that the RCA Network is interested in highlighting rural climate change issues of all sorts, and that topics are not in any way restricted to any one sector. Kathy Lynn suggested that two issues that the PNW Tribal Climate Change Network has been trying to address the RCA Network could contribute to are effective policy engagement and communication. Linda suggested that the Dylan and Julia outreach to the group that convened the First Stewards Symposium in Washington DC this past summer. Recommendations for tribal engagement in climate change issues came out of the recent meeting and these could serve as a springboard for the RCA Network.

Kathy Lynn mentioned the importance of organizational efficiency when engaging tribes. Tribes are often summoned to partake in and contribute to many different organizations and events, and taking their limited availability into account is key. It is important to ensure that topics be of direct tribal relevance when engaging tribes. It is also important to take advantage of pre-existing networks and tools in order to consolidate the many instances in which tribal engagement is requested. The Pacific Northwest Tribal Climate Change Network strives to be as efficient as possible by using existing networks and available information sources to save tribes time and effort.

John Mankowski offered to talk with Julia and Dylan about the North Pacific LCC and the recently-established National LCC Council. LCC groups may offer pathways for the Rural Climate Action network to engage in. Don Motanic mentioned that the Intertribal Timber Council has a national directory of Tribes that may help the RCA Network reach out to potential tribal participants.

Kathy Lynn invited Julia and Dylan to partake in the monthly Pacific Northwest Tribal Climate Change Network calls. If anyone has any additional suggestions, comments or questions for Julia and/or Dylan, their contact information is below:

- Julia Olmstead, Institute for Agriculture and Trade Policy - (612) 870-3431 - jolmstead@iatp.org
- Dylan Kruse, Sustainable Northwest - (503) 221-6911 x115 - dkruse@sustainablenorthwest.org

General Updates

CSC/LCC Tribal Engagement Revised Discussion Paper

The Pacific Northwest Tribal Climate Change Project developed this paper to foster dialogue about the need for and opportunities to meaningfully engage tribes in Climate Science Centers (CSC) and Landscape Conservation Cooperatives (LCC). The paper describes the policy language related to tribal engagement in CSCs and LCCs and examines the Government-to-Government relationship in context of CSCs and LCCs. The paper also discusses the importance of incorporating traditional ecological knowledge (TEK) into CSC and LCC initiatives, and discusses the need for protecting culturally-sensitive information and respecting indigenous knowledge holders.

Paul suggested the inclusion of discussions on state and local government outreach should be included. Paul mentioned that there is often a consultation gap at local levels. He stressed that it is important to find ways to bridge communication and consultation between state and local governments and tribes. John commented that local governments are often absent from the policy-making tables that tribal and state government are a part of.

Kathy Lynn suggested that the Pacific Northwest Tribal Climate Change Network can work on getting more information about effective ways to outreach to state and local governments in an effort to narrow this apparent consultation gap.

National Adaptation Forum - Call for Proposals

The National Adaptation Forum (NAF), which is scheduled to take place in Denver, CO, in April 2013, will convene practitioners and innovators (e.g. managers, policymakers, researchers) who are actively engaged or interested in climate change adaptation. The Forum will create a space for the professional adaptation community from across the United States to share strategies, lessons, tools, and information necessary to incorporate climate change into their work. This will be carried out through a series of symposiums, training sessions, working group sessions, and presentations for which NAF is currently accepting proposals (see more information under Partner Updates below).

Garrit explained that the NAF is assessing how to restructure the event to better engage tribes. A series of three sessions focused on tribal adaptation issues has been proposed. The first session would entail a Tribal Working Group in which tribes would describe some of the key adaptation issues facing Indian Country. The second session, a World Cafe discussion would address some of the key questions,

opportunities and constraints facing Indian Country when addressing adaptation. The thirds and final session, the Next Steps session, would focus on strategies to move tribal adaptation forward.

In addition to the planning the tribal sessions, NAF encourages tribal staff to submit their own proposals for symposiums, training sessions, working group sessions, or presentations that may be included throughout the Forum.

Jessie mentioned that EcoAdapt is one of the organizations leading this forum and she described the way the Forum's schedule will be structured. Each of the three days is devoted to a particular adaptation related theme:

- Day 1- First Steps- assessment and planning
- Day 2- Adaptation plan development
- Day 3- Adaptation Plan Implementation

Once the Forum's agenda has been officially determined, Kathy Lynn will be sure to highlight any tribal sessions that have been scheduled.

Northwest Climate Change Assessment - Tribal Chapter

The Northwest Regional Climate Assessment Report will include a tribal chapter. This will be a synthesis of information included in the National Climate Assessment Tribal Lands and Resources chapter, as well as information being included in many of the articles in the special tribal issue of the Climatic Change Journal. If you are interested in contributing to the Northwest Climate Change Assessment Tribal Lands chapter, please contact Kathy Lynn (kathy@uoregon.edu).

Tribal Climate Change Fact Sheets/ Adaptation planning framework

The Institute for Tribal Environmental Professionals (ITEP) and the Pacific Northwest Tribal Climate Change Project are collaborating in the development of Tribal Climate Change Fact Sheets. Information compiled in the adaptation planning framework discussed during the September call will be used to develop new fact sheets as part of this effort. To view ITEP's current fact sheets, visit: http://www4.nau.edu/itep/climatechange/tcc_SWProj.asp

Tribal Climate Change Funding Guide - <http://envs.uoregon.edu/tribal-climate/>

Per last month's recommendations, the Pacific Northwest Tribal Climate Change Project has added more dropdown menus in the Tribal Climate Change Funding Guide. Dropdown searchable boxes are now available for agencies (both acronym and what it stands for), categories, and geography. Please contact Kathy Lynn (kathy@uoregon.edu) with any additional formatting or content-related feedback.

Partner Updates and Resources

National Adaptation Forum - Call for Proposals

The National Adaptation Forum will convene practitioners and innovators (e.g. managers, policymakers, researchers) who are actively engaged or interested in climate change adaptation. The Forum will create a space for the professional adaptation community from across the United States to share strategies, lessons, tools, and information necessary to incorporate climate change into their work. We are excited that you are interested in being an active participant in this important event and encourage you to submit a proposal for a symposium, an oral or a poster presentation, or to lead a training event or working group. We are particularly interested in proposals that address multiple sectors and present innovative ways to advance climate change adaptation. Proposals are due November 23, 2012. For more information, visit: <http://www.nationaladaptationforum.org/index.php/call-for-abstracts>.

Federal Advisory Committee for the USGS National Climate Change and Wildlife Science Center and DOI Climate Science Centers.

DOI is asking for nominations to its new Federal Advisory Committee for the USGS National Climate Change and Wildlife Science Center and DOI Climate Science Centers. Thought I would forward this to both of you since DOI is looking for individuals to represent NGOs and tribes. Here is the link to the Federal Register notice: <http://www.gpo.gov/fdsys/pkg/FR-2012-10-04/pdf/2012-24478.pdf> . Nominations are due November 19th. Perhaps by then we will have a better idea of whether to make any recommendations.

Book Announcement: Climate Change and Indigenous Peoples - The Search for Legal Remedies.

Edited by Randall S. Abate, Associate Professor of Law and Project Director, Environment, Development and Justice Program, Florida A&M University College of Law and Elizabeth Ann Kronk, Associate Professor of Law and Director, Tribal Law and Government Center, University of Kansas School of Law, US. See attached information flyer.

Book Announcement: Excerpt from Asserting Native Resilience: Pacific Rim Indigenous Nations Face the Climate Crises

Edited by Zoltán Grossman and Alan Parker. Book information available at: <http://osupress.oregonstate.edu/book/asserting-native-resilience>. Excerpt reprinted by permission of Oregon State University Press at <http://www.terrain.org/articles/30/grossman.htm>

National Geographic – News watch: Land Use, Climate Change Adaptation, and Indigenous Peoples

<http://newswatch.nationalgeographic.com/2012/10/17/land-use-climate-change-adaptation-and-indigenous-peoples/>

Upcoming Webinars and Meetings

Webinar: Predicting Climate Change Threats to Estuaries in the Pacific Northwest - Thursday, October 25th at 4:00 pm EST

Pacific Northwest estuaries offer a diversity of habitats critical to fish and fowl. Global climate change and sea-level rise will have profound effects on estuarine fish, shellfish and wildlife populations and their habitats. Our ability to manage sustainable fish, shellfish and other wildlife populations in the future will be seriously compromised unless we have a basic understanding of the coming changes and use this to develop mitigation and adaptation measures. In this webinar, data and publications will be presented describing the results of research identifying potential changes to these habitats due to different climate change stressors. Register

at: <https://doilearn.webex.com/doilearn/k2/j.php?ED=143117062&UID=1148547617&HMAC=f54e3e5995acfbe0de4e828f4545bbe94b779a1a&RT=MiMxMQ%3D%3D&FM=1>. If you cannot attend the webinar, it will be posted, with closed captioning, approximately 1-2 weeks after the presentation is given and posted on the NCCWSC website: <https://nccwsc.usgs.gov/webinar/116>

CIRC/CSC Webinar: State-of-the-Art Projected Climate Scenarios for the Pacific Northwest based on the Latest Generation of Global Climate Modeling - October 30, 10-11AM PST

Speakers for this webinar include Dr. John Abatzoglou, Univ. of Idaho; Dr. Phil Mote and Dr. David Rupp, Oregon Climate Change Research Institute. Conference call line and passcode: 877 952-8012. Passcode: 520083# For the video, use this [WebEx link](#).

American Indians Alaska Native Climate Change Working Group November Meeting

<http://aianccwg.ning.com/>. The next AIAN CCWG meeting will be held November 5-6, 2012 in Anchorage, Alaska. Travel awards are available for students and faculty members at Tribal Colleges or Tribal Universities. For more information on the meeting and how to apply for travel awards, send an email to: shereena_rose@hotmail.com.

Traditional Knowledge and Fire Workshop: Returning Fire to the Land — Celebrating Traditional Knowledge and Fire

November 7-9, Pablo, MT. The Northern Rockies Fire Science Network, Salish Kootenai College, University of Idaho, and Confederated Salish and Kootenai Tribes are pleased to announce a workshop aimed at integrating traditional knowledge and scientific ecological knowledge into fire management. We welcome managers, researchers, and students who have experience or interest in working collaboratively on fire management issues across tribal and non-tribal jurisdictions.

<http://nrfirescience.org/events/tk-workshop/2012/home>