

Shifting Seasons

Great Lakes Tribal
Climate Change Summit

AUGUST 23RD - 25TH, 2011
MENOMINEE CONVENTION CENTER
KESHENA, WI

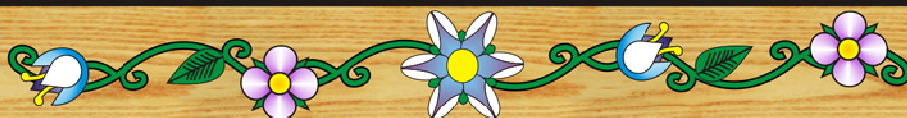
Greetings,

College of Menominee Nation Sustainable Development Institute is hosting a summit on climate change indicators and resiliency strategies demonstrated by the Great Lakes Tribal Nations. The summit will be held on August 23-25, 2011 in Keshena, Wisconsin. The purpose of the summit is to share ongoing research projects, provide information related to carbon sequestration, provide a forum to share climate change projections and experiences, and begin discussing a climate change research agenda for Great Lake Tribal Nations.

Alaskan Native, Larry Mercurieff will share his experiences from ground zero of climate change. The summit will start off with an indigenous perspective from our hemisphere and will hone in on climatic predictions as seen through the lens of climatologists that focus on the Great Lakes Region. The summit will involve a tour of the Menominee forest that will highlight change in the forest and include facilitated sessions that will allow for conference participants to share their concerns and stories from their tribal communities that are related to climate change. At the conference, traditional knowledge will be interweaved with existing climatic research in a manner that is both respectful and needed. Daniel Wildcat will be giving a presentation that will enforce the relevance of indigenous knowledge in today's climatic concerns. Donald Wuebbles, the regional Midwest climate expert that led the modeling efforts of the climate projections, will give a presentation on Midwest climatic projections and concerns.

Please consider attending if you have an experience, project, program, research, or relationship that demonstrates tribal resiliency to climate change. We are looking for these stories to engage our communities and to take the lead on identifying research needs in our region. Any tribal representative is encouraged to attend. Information gleaned from the summit may appear in the next National Climate Assessment. If you need travel assistance please contact: Beau Mitchell, Sustainability Coordinator at bmitchell@menominee.edu or 715-799-6226 ext 3145

Sustainable Development Institute Staff



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Tentative Agenda

Tuesday, August 23, 2011

- 8:00-8:30 Registration
- 8:30-8:50 Opening Prayer, Welcome, and Summit Overview
- 8:50-10:30 Keynote
Ground Zero of Climate Change: Alaskan Native Perspective
Larry Mercurieff – Seven Generations Consulting, Aleut Nation
- 10:30-10:45 Break
- 10:45-Noon **Great Lakes Regional Climate Projections**
Dr. Donald Weubbles, Department of Atmospheric Sciences, University of Illinois at Urbana-Champaign
- Noon – 12:45 Lunch and Networking
- Policy-
Responsibilities of Government**
- 12:45 – 2:45 **Tribal Role in National Climate Assessment**
Dr. Bull Bennet, Kiksapa Consulting
Developing Culturally Based Tribal Policies
Dr. Robert Yazzie, Director, Dine Policy Institute
Questions for Audience: What kinds of climate change policies do tribes currently have or what kinds of policies should they have? What does an effective tribal climate change policy look like and what does it accomplish?
- 2:40-2:55 Break
- Social and Cultural-
Accessing the Requisite Mentality to Address Climate Change**
- 2:55 – 5:00 **Role of Tribal Culture and Climate Change**
Dr. Daniel Wildcat-Haskell Indian Nations University, Lawrence, Kansas
Apostle Islands Climate Change and Culture Exhibit
Cultural Reflections on Climate Change
Tribal Elders from Great Lakes Tribes
- 5:30 Dinner and Keynotes
Role of Tribal Colleges and Education in Climate Change
Dr. Daniel Wildcat-Haskell Indian Nations University, Lawrence, Kansas
Dr. William Van Lopik – College of Menominee Nation
Dr. Bull Bennett – Kiksapa Consulting, Mandan, North Dakota
Questions for Audience: How have our tribal cultures demonstrated resiliency in the face of change? How has the climate impacted our culture? What are some strategies that we can implement to ensure cultural sustainability in the face of climate change?



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Wednesday, August 24, 2011

8:00 – 9:00 Keynote: **Permaculture and Climate Change Adaptation**
Juan Rojas – Institute of Mesoamerican Permaculture

-Natural Environment- Natural Indicators of Climate Change

9:00 – Noon **Changes in Water Levels and Recharge**
National Integrated Drought Information System
Assisted Migration, Invasive Species, and Vulnerable Species
Dr. Lee Frelich, Research Associate and Director, UMN Center for Forest Ecology
Carbon Sequestration and Carbon Credits
Brian Kummet, Nez Perce Forestry
Questions for Audience: How have tribes demonstrated resilient management strategies? What types of changes are tribes noticing on their lands and what is being done about those changes? What resources are needed to properly address climate change impacts on the natural environment?

Noon – 12:45 Lunch

-Food- Extreme Vulnerability & Opportunity

12:45 – 2:30 **Food Sovereignty and Climate Change**
Jeff Metoxen, Oneida Nation Integrated Food Systems, Tsyunhehkwa
Rebuilding Tribal Food Systems: Global Food Security / Carbon Credits and Food Production
Dan Cornelius, Intertribal Agriculture Council
Questions for Audience: How will our food systems be impacted by climate change? What have tribes been doing in respect to issues related food and climate change? What should tribes be doing with their food systems to address climate change?

2:30 – 2:45 Break

-Community and Emergency Management- Climatic Extremes and How our Tribal Communities Can Prepare

2:45 – 5:00 **Role of Disaster and Emergency Services/FEMA in Climate Change Response**
Fred Camacho, Ho-Chunk Nation, Wisconsin
Building Resilient Tribal Communities
Nick Tilsen, Thunder Valley Community Development Corp.
Menominee Climate Change Research
Questions for Audience: How have our tribal cultures demonstrated resiliency in the face of change? How has the climate impacted our culture? What are some strategies that we can implement to ensure cultural sustainability in the face of climate change?



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Thursday, August 25, 2011

-Tour of Menominee Forest to View Evidence of Change-

- 8:00 – 8:20 Break into Groups and Board buses
- 8:20 – Noon **Menominee Forest Tour**
- Noon – 12: 45 Lunch & Summit Adjourn
- 12:45 – 5:00 **Facilitated Discussions with Menominee Community**

This Summit has been made possible with the support of:

