ACES 2014 Thursday Evening Town Hall December 11, 2014 | 5:45pm-6:50pm | Grand Ballroom Salons D-E

Title: Leveraging Partnerships to Enhance Preparedness and Resilience for Climate Change and Ecosystem Services

Description:

Creating partnerships can enhance climate change preparedness and resilience. Many partnerships that address ecosystem services are well-positioned to include a stronger climate link. Given resource constraints, it is important to leverage these existing partnerships, create links between existing efforts, and identify any gaps where new capabilities are needed to inform decisions and actions on-the-ground. This town hall will provide a forum to discuss these challenges and opportunities.

Five speakers will give 3-minute introductions to partnerships at different scales -- international, national, regional, local, and tribal. Each speaker will address how and when the partnership was formed, the types or organizations involved, successes and challenges, and one thing they would like to do differently in the partnership.

International: The first speaker will describe the ongoing development of <u>Future Earth</u>, a new 10-year international research initiative that will develop the knowledge for responding effectively to the risks and opportunities of global environmental change and for supporting transformation towards global sustainability in the coming decades.

National: The second speaker will introduce the <u>Adaptation and Mitigation Nexus</u> (AMNex) Affinity Group. AMNex is an affinity group of NCAnet, a network of organizations working with the United States <u>National Climate Assessment</u> to engage producers and users of assessment information. AMNex partners conduct research on, provide guidance for, and encourage implementation of integrative adaptation and mitigation (A+M) practices.

Regional: The third speaker will describe the <u>Regional Integrated Sciences and Assessments</u> (RISA) Program of the National Oceanographic and Atmospheric Administration. The 11 RISA teams help expand and build the nation's capacity to prepare for and adapt to climate variability and change. Central to the RISA approach are commitments to process, partnership, and trust building with public and private user communities.

Local: The fourth speaker will talk about the pilot initiative, <u>Building a Climate Resilient National Capital</u> <u>Region</u>. This is a partnership of the Metropolitan Washington Council of Governments (MWCOG) and five Federal agencies. The pilot will leverage the combined capabilities of participating agencies to evaluate risks and vulnerabilities on agency operations and devise a plan to manage climate impacts.

Tribal: The fifth speaker will address tribal partnerships. The speaker manages the climate change program of the <u>Institute for Tribal Environmental Professionals</u> (ITEP) at Northern Arizona University. ITEP's mission is to serve tribes through outstanding, culturally-relevant education and training that increase environmental capacity and strengthen sovereignty.

Town Hall Discussion:

Discussion will explore questions about partnerships and how participants use them in the context of

climate change and ecosystem services. The focus of the discussion will be on engaging with the participants and drawing out lessons learned or best practices from the participants and plenary speakers. Several questions to the participants will include:

Questions about partnerships:

- Are you aware of partnerships at these levels?
- What makes these partnerships successful, and what challenges do they face?
- What helps you be involved or limits your involvement in partnerships?
- How do we create additional support for partnerships?
- How do we build connections within and between scales?

Questions about how partnerships support decisions and actions:

- How have partnerships helped you convene a conversation about climate change and ecosystem services?
- How have partnerships helped you facilitate decision-making about climate change and ecosystem services?
- How have partnerships helped facilitate your taking action regarding climate change and ecosystem services?

Session Agenda:

5-minute introduction by moderator (Emily Cloyd)Five 3-minute talks by speakers40 minutes town hall discussion (moderator: Emily Cloyd)

Audience: The target audience is all who are interested in partnerships for ecosystem services and climate change, from the local to international scales. The session is intended to provide value to scientists and practitioners in diverse sectors. The benefit of bringing this topic before a town hall is to promote exchange, learning, and new connections among participants who have experiences with partnerships at different levels and on different aspects of ecosystem services and climate change.

Conference Themes: The proposed session covers the conference themes of:

- Adaptation and Climate Change
- Public Policy, Science, and Practice
- Sustainability, and Resilience
- Using Ecosystem Services for Energy and Water Resource Planning
- Institutions, Markets, Incentives, and Legal Frameworks
- Adaptive Decision Making in the face of Uncertainty
- Public-Private Partnerships and Inter-Agency Coordination
- Scaling, Networking, Consistency and Standardization after a Decade of Demonstration Projects
- Urban Ecosystems and Services
- Tribal Goals and Resources
- Cultural Values and Traditional Ecological Knowledge
- International Perspectives
- Spatial Analysis Tools for Decision Makers

Speakers: Speaker 1: Dennis Ojima Professor Ecosystem Science and Sustainability Department Colorado State University http://www.nrel.colostate.edu/ojima-lab/

Speaker 2: Emily Seyller Inform Decisions and Adaptation Science Program lead United States Global Change Research Program Co-lead, Adaptation and Mitigation Nexus (AMNex) NCAnet Affinity Group http://www.globalchange.gov/staff/emily-seyller

Speaker 3: Adrienne Antoine Program Manager Coastal and Ocean Climate Applications Climate Program Office National Oceanographic and Atmospheric Administration http://cpo.noaa.gov/ClimatePrograms/ClimateandSocietalInteractions/COCAProgram.aspx

Speaker 4: Amanda Campbell Environmental Planner Department of Environmental Programs Metropolitan Washington Council of Governments (MWCOG) http://www.mwcog.org/environment/

Speaker 5: Sue Wotkyns Climate Change Program Manager Institute for Tribal Environmental Professionals Northern Arizona University http://www4.nau.edu/itep/climatechange/

Session Organizers:

Emily Cloyd is the National Climate Assessment Public Participation and Engagement Coordinator. Since the launch of the Third National Climate Assessment in 2010, she has led the development and implementation of the NCA stakeholder engagement and communication strategies.

Ilya Fischhoff is a Senior Scientist with the U.S. Global Change Research Program and National Climate Assessment. He coordinated most of the sector chapters of the Third National Climate Assessment. Fischhoff was previously an AAAS Science & Technology Policy Fellow with the U.S. Agency for International Development, and with the House of Representatives Natural Resources Committee and then-Congressman Ed Markey. Fischhoff has a PhD in Ecology and Evolutionary Biology from Princeton University. Emily Seyller has an extensive background working with a variety of private, non-profit, and government organizations focusing on domestic and international climate change science, policy, and strategy in the climate change, environmental, and sustainability fields. She is currently the Inform Decisions and Adaptation Science Program lead at the U.S. Global Change Research Program's (USGCRP). In her role at the USGCRP, Mrs. Seyller manages the Inform Decisions portfolio to improve the coordination, integration, and translation of climate change science and impacts across the Federal government. Prior to joining the USGCRP, Mrs. Seyller was the Deputy Program Manager for Booz Allen Hamilton's Climate Change Center of Excellence. Mrs. Seyller received an M.A. in Environmental and Natural Resources Policy from The George Washington University.

Organizer contact information:

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