

# First Friday All Climate Change Talks (FFACCTs)



Hosted by the USDA Forest Service
Eastern Forest Environmental Threat Assessment Center
September 5, 2014—11:00 a.m. (ET)

## FFACCTs Highlights — Opening remarks by Kier Klepzig, Assistant Director, Southern Research Station

#### Washington Office (Research and Development) Update

Karen Dante, Climate Change Fellow, Climate Change Advisor's Office (CCAO)

- The CCAO led the development of nine regional carbon assessment reports. Karen is the point of contact for the datasets.
- In response to an executive order calling on Federal agencies to help the nation adapt to changing climate, the Climate and Natural Resources Working Group will soon release the *Priority Agenda for Enhancing the Climate Resilience of America's Natural Resources*. Contact Karen (<a href="mailto:skdante@fs.fed.us">skdante@fs.fed.us</a>) for more information.

### Southeast Climate Science Center (SECSC) Update

#### Jerry McMahon, SECSC Director

- Jerry shared information about the SECSC and learned about the vision for the Southeast Regional Caribbean Climate Sub-Hub during a recent meeting in Puerto Rico.

#### Northeast Climate Science Center (NECSC) Update

#### Toni Lyn Morelli, Program Manager and NECSC Postdoctoral Fellow

- The College of Menominee Nation, a NECSC Consortium Member, will host the <u>Shifting Seasons Summit</u> October 15-17 in Keshena, WI. Registration is due 9/15.

#### **Station Updates**

#### Sarah Wiener, Southeast Regional Climate Hub (SERCH) Coordinator, Southern Research Station

- The SERCH is <u>conducting a survey of tools for land managers</u> in the Southeast. Discussions will take place soon with hub partners from the USDA Natural Resources Conservation Service and Agricultural Research Service.
- Steve McNulty, Eastern Threat Center research ecologist/team leader and SERCH Director, met with extension professionals and learned about research needs during the recent Southern Region Extension Climate Academy conference.

#### David Hollinger, Project Leader (Climate, Fire, and Carbon Cycle Sciences), Northern Research Station

- Researchers are currently testing the ability to warm peat for the <u>Spruce and Peatland Responses Under Climatic and Environmental Change (SPRUCE) experiment</u>. Chambers will be built soon to allow gradients of warming and CO<sub>2</sub> treatments.
- Northern Research Station scientists Erik Lilleskov and Evan Kane are studying the impacts of water table and community composition changes as part of the <u>PEATcosm experiment</u>.
- The Northern Regional Climate Hub website will go live in September. The Midwest Climate Sub-Hub's (Houghton, MI) title may change to reflect the emphasis on northern forests.

#### **National Forest System Updates**

### Leslie Brandt, Climate Change Specialist (Northern Institute of Applied Climate Science, NIACS), Eastern Region

- Performance Scorecard entries have been completed and show progress, especially in adaptation actions and monitoring.
- <u>Forest Adaptation Planning and Practices training</u> will be held in <u>Amherst, MA</u>, September 23-24, and in <u>Brunswick, ME</u>, December 8-10. Contact Maria Janowiak (<u>mjanowiak02@fs.fed.us</u>) for more information.
- NIACS is co-organizing the Morton Arboretum Urban Tree Conference, to be held November 18-19.

#### David Meriwether, Ecosystems Management Coordinator, Southern Region

- Performance Scorecard reporting is being completed and the Southern Region is preparing for the final year of Scorecard reporting (2015).
- As climate change is integrated into forest planning efforts, the Southern Region is building on the support provided by the Southern Research Station.
- The Southern Region is pursuing strategies to address monitoring needs to meet Planning Rule transition requirements.



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#### **Presentation**

- "<u>The Climate Change Resource Center</u>: The Web's Largest Forest Adaptation Resource"— **Chris Swanston**, Northern Research Station Research Ecologist and Director of the Northern Institute of Applied Climate Science

The next FFACCTs will take place October 3. See <a href="http://www.forestthreats.org/news/upcoming-events/ffaccts">http://www.forestthreats.org/news/upcoming-events/ffaccts</a> for details.

Please send comments, feedback, and presentation suggestions to Stephanie Worley Firley, Eastern Threat Center, (<u>sworleyfirley@fs.fed.us</u>) and visit the <u>FFACCTs webpage</u> for additional information.