

First Friday All Climate Change Talks (FFACCTs)



Hosted by the USDA Forest Service
Eastern Forest Environmental Threat Assessment Center
October 5, 2012—11:00 a.m. (ET)

FFACCTs Highlights — Opening remarks by Steve McNulty, Team Leader and Ecologist, Eastern Threat Center

Washington Office Updates (Research and Development)

Randy Johnson, National Program Leader, Genetics and Global Change Research

- Interagency land management group activities include compiling vulnerability assessments to make them available online and discussing better collaborations on adaptation plans at the national and regional levels. Send new vulnerability assessments to Randy (randyjohnson@fs.fed.us).

South Atlantic Landscape Conservation Cooperative (SALCC) Updates

Ginger Deason, Information Transfer Specialist/USDA Forest Service Liaison

- The South Atlantic LCC and other agencies shared methods for developing biological indicators during a biological objectives workshop in order to align processes and avoid duplication of efforts.
- The Triangle Climate and Landscape Researchers' Brown Bag takes place monthly. For the October session, Rua Mordecai (LCC Science Coordinator) discussed 2012 funded projects.
- The Third Thursday Web Forum took place on 10/18. Jen Costanza from North Carolina State University presented, "Vegetation Dynamics Projections to Inform Conservation in the Southeast."
- Ginger will be working with other agencies and organizations with outreach efforts for the Template for Assessing Climate Change Impacts and Management Options (TACCIMO).
- Visit <u>www.southatlanticlcc.org/</u> for more information about these and other projects.

Station Updates

Kier Klepzig, Assistant Director, Southern Research Station

- Chapter reviews are being received for the Climate Change Adaptation Mitigation and Management Options (CCAMMO) publication, which should be published by the end of the year.
- Kier participated remotely in the climate change field team meeting held in Fort Collins, CO. The meeting addressed moving *beyond* 'yes' on the Scorecard and engaging Forest Service personnel in further climate change education.

David Hollinger, Director's Representative/Plant Physiologist, Northern Research Station

- During the climate change field team meeting, NRS researchers Rich Birdsey, Chris Swanston, and Maria Janowiak reported progress related to Scorecard elements on carbon assessment and stewardship, assessing vulnerability, and employee education, respectively.
- NRS research forester Linda Heath and Climate Sciences program manager Rich Birdsey attended the first National Forest Inventory users meeting in Mexico. Rich delivered the opening address about using inventory data for carbon assessment, and Linda spoke about her experience with World Bank financing and how that fits into the role of inventory and monitoring.
- NRS project leader Eric Gustafson and research ecologist Brian Sturtevant are collaborating with Portland State University on a modeling project to help the Chippewa National Forest implement the Northwoods Climate Change Response Framework.
- NRS landscape ecologist Louis Iverson is working with the Northern Institute of Applied Climate Science on habitat modeling for tree species in the eastern United States to contribute to vulnerability assessments that are underway.



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National Forest System Updates

Leslie Brandt, Climate Change Specialist, Northern Institute of Applied Climate Science, Eastern Region

- Recent efforts have been focused on education: 1) an all employee meeting for the Midewin National Tallgrass Prairie addressed climate change; 2) a poster on extreme events developed for the White Mountain National Forest is available for other forests to use; 3) the Ottawa National Forest has developed materials on local climate change impacts for conservation education purposes; and 4) regional (national forest) outreach efforts include sharing highlights from vulnerability assessments.

Presentation

- "Trick or Treat? Good and Bad Interactions between Climate Change and Other Forest Stressors" - presented by Steve McNulty, Eastern Forest Environmental Threat Assessment Center (<u>presentation archived</u>)

***The next FFACCTs will take place November 2. Please send comments, feedback, and presentation suggestions to Perdita Spriggs, Eastern Threat Center, (<u>pspriggs@fs.fed.us</u>) and visit the <u>FFACCTs webpage</u> for additional information.