



First Friday All Climate Change Talks (FFACCTs)

Hosted by the USDA Forest Service

Eastern Forest Environmental Threat Assessment Center

November 2, 2012—11:00 a.m. (ET)



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

Washington Office Updates (Research and Development)

Kier Klepzig (for Randy Johnson, National Program Leader, Genetics and Global Change Research)

- Randy's office will be in the process of moving to the Rosslyn building during the next couple of weeks.
- The National Climate Assessment forest sector technical report was expected to be rolled out on 11/13. This will be available as a General Technical Report from the Pacific Northwest Research Station (GTR 870).
- USDA released a National Climate Assessment report on climate change effects and adaptation in agriculture on 11/13.

South Atlantic Landscape Conservation Cooperative (SALCC) Updates

Ginger Deason, Information Transfer Specialist/USDA Forest Service Liaison

- The South Atlantic LCC and other agencies and organizations shared methods for developing biological indicators during two biological objectives workshops. Mary Long (mmlong@fs.fed.us) is the Forest Service representative working on a team that is establishing the LCC's biological indicators.
- The Triangle Climate and Landscape Researchers' Brown Bag took place on 11/8. Jerry McMahon from the Southeastern Climate Science Center (CSC) discussed this year's CSC-funded projects.
- The [Third Thursday Web Forum](#) took place on 11/15 at 10:00 ET. Jerry McMahon and Rua Mordecai (LCC science coordinator) discussed the relationship between the LCC and CSC.
- Visit www.southatlanticlcc.org/ for more information about these and other projects.

Station Updates

Tom Schmidt, Assistant Station Director, Northern Research Station

- The NRS is beginning to form a restoration research work unit from units led by research biologist [Jim Slavicek](#) and plant physiologist [Kevin Smith](#). Contact Tom (tschmidt@fs.fed.us) for more information or to provide input.

Lindsey Rustad, Forest Ecologist, Northern Research Station

- The Smart Forests initiative offers a strategy to update and modernize cyber infrastructure for the collection and delivery of environmental data at experimental forest research sites across the country. A prototype/demonstration website is available at <http://smartforests.org/>. Contact Lindsey (lrustad@fs.fed.us) for more information.

Kier Klepzig, Assistant Director, Southern Research Station

- The SRS Station Director's Awards were handed out during a recent leadership team meeting. Steve McNulty (Eastern Threat Center ecologist) received the Distinguished Science award for research on the effects of climate change and other ecosystem stresses.

National Forest System Updates

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

- The Allegheny National Forest has scheduled a presentation with the Northern Institute of Applied Climate Science (NIACS) to get involved with the Climate Change Response Framework.
- The Central Hardwoods Climate Change Response Framework vulnerability assessment has been making a lot of progress. Contact Leslie (lbrandt@fs.fed.us) to provide input for the management implications chapter.
- The Northwoods vulnerability assessments in Michigan and Minnesota are also making progress and should have complete drafts in the next two months.



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National Forest System Updates (cont'd)

- The Chequamegon-Nicolet National Forest is working on climate change adaptation demonstration projects on every district. Similar projects are underway on the Bad River reservation and on Nature Conservancy land.
- The Green Mountain National Forest has included a climate change presentation in their all employee meetings. Atmospheric researcher Alan Betts (<http://alanbetts.com/>) was the guest speaker on climate change in Vermont.
- The Green and White Mountain National Forests met with NIACS to engage with Framework activities and will be reviewing available climate change impact/vulnerability assessments in the Northeast for application to adaptation activities.

David Meriwether, Ecosystems Management Coordinator, Southern Region

- The El Yunque, Francis Marion, and Nantahala-Pisgah National Forests are focused on Planning Rule implementation efforts, which are currently in the planning assessment phase with support from the Template for Assessing Climate Change Impacts and Management Options (TACCIMO).
- Scorecard reports show good progress with regard to employee education at the field level. Extra help is needed to address adaptation, so regional plans are focused on adaptation actions and identifying monitoring needs.

Presentation

- "Biomass and bioenergy research in Northern Forest Futures Project and its importance for the National Forest System"— Michael Goerndt, University of Missouri postdoctoral fellow working with the Northern Research Station

******The next FFACCTs will take place December 7. Please send comments, feedback, and presentation suggestions to Perdita Spriggs, Eastern Threat Center, (pspriggs@fs.fed.us) and visit the [FFACCTs webpage](#) for additional information.***