



First Friday All Climate Change Talks (FFACCTs)

Hosted by the USDA Forest Service

Eastern Forest Environmental Threat Assessment Center

August 1, 2014—11:00 a.m. (ET)



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

Northeast Climate Science Center (NECSC)

Toni Lyn Morelli, Program Manager and NECSC Postdoctoral Fellow

- Eleven statements of interest submitted in response to the NECSC's FY15 [funding opportunity announcement](#) will proceed to the proposal process.
- The NECSC has added a postdoctoral researcher to focus on climate assessments and scenario planning.

Station Updates

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

- Time zero sampling is beginning and peatland chambers are being installed for the [Spruce and Peatland Responses Under Climatic and Environmental Change \(SPRUCE\) experiment](#).
- Erin Lane is on detail as the Northeast Regional Climate Hub's director of university outreach and is working to integrate contacts from Extension and experiment stations into the hub.

Kier Klepzig, Assistant Director, Southern Research Station

- The SRS Center for Integrated Forest Science has received a National Science Foundation grant for a project, "Designing Robust and Adaptive Water Management Strategies in Regions Transitioning from Abundance to Scarcity."
- SRS scientists contributed several papers to a [special issue of Forest Ecology and Management](#) focused on wildfire and climate change.
- SRS researcher Carl Trettin co-authored two chapters in USDA's recently published report, [Quantifying Greenhouse Gas Fluxes in Agriculture and Forestry: Methods for Entity-Scale Inventory](#).

National Forest System Updates

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

- [Forest Adaptation Planning and Practices training](#) will be held in Massachusetts, September 23-24. Contact Maria Janowiak (mjanowiak02@fs.fed.us) for more information. More trainings sessions in the Midwest and Northeast are to come.
- Leslie is organizing a project in the Chicago wilderness area. Following a November conference, she will be helping municipalities with vulnerability assessments for urban trees.
- The Monongahela and Mark Twain National Forests are incorporating climate change considerations into their National Environmental Policy Act (NEPA) projects. Other national forests are addressing the Scorecard monitoring component by developing partnerships with experimental forests and researchers. The use of phenology data is being discussed during monthly calls.

Presentation

- "Managing Longleaf Pine in Light of Climate Change"— **Kurt Johnsen**, PhD, Forest Service Southern Research Station Forest Genetics and Ecosystems Biology Team Leader/Plant Physiologist, Research Triangle Park, NC

The next FFACCTs will take place September 5. See <http://www.forestthreats.org/news/upcoming-events> for details.

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.