

First Friday All Climate Change Talks (FFACCTs)



Hosted by the USDA Forest Service
Eastern Forest Environmental Threat Assessment Center
March 7, 2014—11:00 a.m. (ET)

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

Washington Office Updates (Research and Development)

Randy Johnson, National Leader, USDA Regional Climate Change Hubs

- The Forest Service is working with the Council on Environmental Quality (CEQ) to develop information about carbon accounting on forests and agricultural lands and to describe carbon considerations with respect to the National Environmental Policy Act (NEPA).
- The Climate Change Advisor's Office is making carbon accounting numbers available for National Forests, which will be useful for the Climate Change Scorecard and NEPA processes.
- The Forest Management Sciences group is bringing in a new staff director.

Karen Dante, Climate Change Fellow, Climate Change Advisor's Office

- <u>Climate Change Live</u> is an effort by Forest Service Conservation Education and 26 partner organizations to provide educational resources for grades K-12, including monthly webinars and a grant program.

Southeast Climate Science Center (SECSC)

Aranzazu Lascurain, Program Coordinator

- Jerry McMahon (SECSC Director) is working with the Northeast CSC on a sea level rise project.
- More information about the SECSC's FY15 request for proposals will available later this month.
- Six new Global Change Fellows have been announced.
- The SECSC <u>hosted a screening</u> of the documentary film *Shored Up* last month, and is planning the second part of a larger coastal conservation project.
- Check out the Southeast Regional Climate Hub (SERCH) website, hosted by the Global Change Forum.

South Atlantic Landscape Conservation Cooperative (SALCC) Update

Lori Barrow, Information Transfer Specialist/USDA Forest Service Liaison

- Mary Wagner (Associate Chief) and Dave Cleaves (Climate Change Advisor) represented the Forest Service during the LCC Council meeting last month.
- The <u>Gulf Coast Prairie LCC</u>, in partnership with SRS scientists, is working on a project, "Changes in forested landscapes of Gulf Coastal Plains and Ozarks under alternative climate and urban growth scenarios." Similar analyses are being conducted elsewhere, which is advancing interested in compatible approaches and products across the LCC network.
- The Francis Marion National Forest is <u>taking a landscape approach</u> during its land and resource management plan revision with support from the SALCC and tools such as the <u>Template for Assessing Climate Change Impacts and Management Options (TACCIMO)</u>.



First Friday All Climate Change Talks (FFACCTs)



Hosted by the USDA Forest Service
Eastern Forest Environmental Threat Assessment Center
March 7, 2014—11:00 a.m. (ET)

Station Updates

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

- Rich Birdsey (NRS Program Manager) recently hosted a meeting with a national team that is building capacity to assess carbon stocks in National Forests.
- Brian Palik (NRS Research Ecologist) reports good results on climate change silvicultural treatments, including increasing drought resistance in red pine.
- David King (NRS Research Wildlife Biologist) and others have published papers about range expansion and changes for birds. The Northeast CSC provided funding for modeling spruce-fir forest impacts.
- Northeastern Regional Climate Change Hub (NERCH) leaders have scheduled several meetings with partners and stakeholders. Lindsey Rustad (NRS Research Ecologist) is working with a web team to develop NERCH's website.

National Forest System Updates

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

- The Central Hardwoods Climate Change Vulnerability Assessment has been published and is available in <u>Tree Search</u>. Contact Leslie (<u>lbrandt@fs.fed.us</u>) for a hard copy.
- <u>Climate Change Response Framework</u> projects are moving into <u>New England</u>, the <u>Mid-Atlantic</u>, and <u>Chicago</u>.

Presentation

- "USDA Regional Climate Hubs Overview" – **Randy Johnson**, PhD, National Leader, USDA Regional Climate Change Hubs, USDA Forest Service, Washington, DC

Round Robin

- Steve McNulty: SERCH representatives and climate change collaborators will meet in Raleigh in March.

The next FFACCTs will take place April 4. 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.