

From: Julie Tuttle
Subject: Join the ESA SE Chapter Symposium at ASB 2017 in Montgomery, AL

Hey friends,

If you study the ecology of southeastern U.S. ecosystems and/or critters, please consider joining our symposium at the Association of Southeastern Biologists (ASB) annual meeting in Montgomery, AL, March 29-April 1, 2017.

The Southeast Chapter of ESA is sponsoring this symposium focused on new research, and we are particularly interested in including scientists from all career stages who study ecological patterns and processes that span time and space. The symposium will also highlight the diversity of ecosystems, questions, and approaches to ecological research in the southeastern U.S. We are looking for a few more speakers to join our session. If you are interested in joining us or simply have questions about the session, please contact Julie Tuttle (jptuttle@live.unc.edu) or Alan Wilson (wilson@auburn.edu) by December 2, 2016. Thanks for spreading the word about the symposium. See you in Montgomery! Julie and Alan

Symposium Details

Title: Space and Time in Southeastern Ecosystems: ESA SE Chapter New Research Symposium

Description: From the Appalachians east to the Atlantic, south to the Gulf, and west to the Mississippi River, the southeastern U.S. includes parts of 12 ecoregions (EPA Level III), encompassing high ecosystem diversity that reflects spatial variation in geology, topography, and climate. Disturbance patterns vary across the region as well - from periodic hurricanes that track inland from the coast; to natural and prescribed fire in forests of the coastal plain, piedmont, and inland plateau; to landslides, ice storms, and insect outbreaks in the mountains - and combine with changing land use, species invasions, and climate change to further influence ecosystem diversity and dynamics. This symposium features new research across space and time in southeastern ecosystems, highlighting the rich array of ecological questions and approaches generated by this complex region. Presentations will encompass a range of ecological systems and issues, including spatial patterns of biodiversity; mountain forest dynamics; long-term fire history; seed dispersal under climate warming; narratives of deforestation; land cover and stream quality; nutrient enrichment in freshwater systems; cross-scale effects in coastal systems; sea level rise and plant community disassembly; succession in metacommunities; herpetofaunal occupancy modeling; and more.

Organizers:

Julie Tuttle, University of North Carolina at Chapel Hill, jptuttle@live.unc.edu

Alan Wilson, Auburn University, wilson@auburn.edu

ASB Meeting website: https://urldefense.proofpoint.com/v2/url?u=http-3A__www.sebiologists.org_montgomery2017_&d=CwIF-g&c=Ngd-ta5yRYsqeUsEDgxcqsYYY1Xs5ogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeTyN59ZLo1&m=HkRx3wJUlypL2kJgCTToatNfvNn1MLmJq5l-RSwdGGI&s=b6DsWs_a5NGvVS6sea3F1gJFOtoIJkDzjPHcDKPxv4&e=

Abstract submission opens in December.