

North Carolina Sandhills Conservation Partnership

Quarterly Meeting Agenda

“Climate Change in the Sandhills: Impacts, Resilience, and Solutions”

1:00-5:00 PM, Wednesday, September 14, 2022

Meeting in-person at the [Moore County Agricultural Center](#) with Zoom option available,

<https://tnc.zoom.us/j/93449475359>; Meeting ID: 934 4947 5359

- 1:00 Welcome and partner updates (by agency)
- 1:50 Recognition and appreciation for Barry Hull, US Army at Fort Bragg
- 2:00 Working Group updates
 - Resource Management- *Jessie Jordan, NC Parks*
 - Land Protection- *Jeff Marcus, The Nature Conservancy*
 - Reserve Design- *Sarah Hecoeks, TNC/USFWS*
 - Communications- *Debbie Crane, The Nature Conservancy*
 - RCW- *Kerry Brust, Sandhills Ecological Institute*
- 2:15 Introduction – *Sarah Hecoeks, TNC/USFWS*
- 2:20 Climate and climate change in the Sandhills – *Corey Davis, NCSU Climate Office*
- 2:45 Changing climates, changing fires: How climate change could affect fire management in southern forests – *Adam Terando, USGS & NCSU*
- 3:05 Maximizing prescribed burn efficiency during climate change – *Tim Mcfayden, NC Wildlife Resources Commission*
- 3:20 20 minute break (with cake!)
- 3:40 Evaluating opportunities for resilience to extremes using remote sensing, watershed modeling, and nature-based solutions – *Julie DeMeester, TNC*
- 4:00 Longleaf pine restoration increases resiliency to droughts without increasing flooding – *Seth Younger, The Jones Center at Ichauway*
- 4:10 Climate Change and the Uncertain Future of Isolated Pond Breeding Amphibians – *Nathan Shepard, NC Natural Heritage Program*
- 4:30 Using decision support tools and consensus building to predict future terrestrial plant invasions – *Deah Lieurance, University of Florida*
- 4:45 Predicted impacts to military training on Fort Bragg – *Brian Williams, Fort Bragg*
- 4:55 Closing remarks

Next meeting: Wednesday, December 7, 1:00-4:30pm