



Southeastern Region 2022 Spring Meeting

[The Inn at Patrick Square](#)

Clemson, SC

April 26-28, 2022

Tuesday, April 26th

2:30 – 4:30 Cross-Laminated Timber (CLT) Tour – Clemson University

5:00 – 6:00 Social – The Inn at Patrick Square

Wednesday, April 27th

7:00 – 8:00 Breakfast

8:30 – 10:30 Southeastern Region Steering Committee Meeting (open to all meeting attendees)

12:00 – 1:00 Lunch

1:00 – 5:00 Wood Supply Chain Challenges & Opportunities

1:00 – 1:15 *Welcome and Opening Comments*
Tony Doster, Resource Management Service (SER Steering Committee Chair)

1:15 – 1:30 Welcome to Clemson University
Dr. Keith Belli – Dean, College of Agriculture, Forestry & Life Sciences (Invited)

- 1:30 – 2:00 *Legislative Update / Advocacy Efforts in South Carolina*
Cam Crawford – Executive Director, Forestry Association of South Carolina (Invited)
- 2:00 – 2:45 *Carbon Markets in the Southeastern US*
Milliken Advisors - Speaker TBD
- 2:45 – 3:15 *Addressing Labor Concerns with Technology*
Justin McDermott – Forestry Sales Manager (US & Canada), John Deere (Invited)
- 3:15 – 3:30 Break
- 3:30 – 4:00 *Addressing Challenges in the Timber Transportation Sector: A Newcomer’s Perspective*
Jeremy Morris – General Manager (Timber / Ag Services), JB Hunt (Invited)
- 4:00 – 4:30 *Southern Group of State Foresters – Ecosystems Services, Utilization, and Marketing Committee Update*
Tim Adams - Director of Resource Development, SC Forestry Commission
- 4:30 – 5:00 *Keeping Forests as Forests Initiative*
Rick Cantrell – National Association of State Foresters, Forest Markets Committee
- 5:30 – 6:00 Reception
- 6:00 – 8:00 Awards Dinner

Efforts to Advance Mass Timber and CLT Construction in the South
Dr. Pat Layton – Director, Wood Utilization + Design Institute (Clemson University)

SER Technical Writing Awards:

1st Place: *Do Higher Weight Limits Raise Log Truck Crash Risk?*

Dr. Joe Conrad (University of Georgia)

2nd Place: *Changing Channels: SC Tree Farm Committee Takes a New Approach with a One-of-A-Kind Podcast Series*

Tom Davidson (Leadership Nature)

Emily Oakman (Forestry Association of SC)

FRA Outstanding Logger Award (**sponsored by STIHL**):

Arcola Logging, Inc. – Chip Capps (Arcola, NC)

2022 Southern Region Council on Forest Engineering Meeting

Sustainable Solutions to Supply Chain Challenges

Clemson, SC

Thursday, April 28, 2022

7:00-8:00 a.m.	Breakfast and Registration	
8:00-8:10	Welcome and announcements	Joe Conrad
8:10-9:00	Keynote Presentation: US Endowment for Forestry and Communities efforts to improve timber harvesting and hauling	Pete Madden, President and CEO, US Endowment for Forestry and Communities
	Timber Harvesting Efficiency	
9:00-9:15	Forest operations and utilization research: past, present and future	Dana Mitchell, US Forest Service
9:15-9:30	Modeling speed and whole body vibration (WBV) in a sample of grapple skidders	Mathew Smidt, US Forest Service
9:30-9:45	Logging machine value loss trends and supporting factors	Chad Bolding, Virginia Tech
9:45-10:00	Downed timber initiative project: designing a felling head for a rubber-tired feller-buncher which specializes in harvesting timber that has been toppled from strong winds of hurricanes or tornados	James Walker, Auburn University
10:00-10:15	Break	
	Logging Business Management	
10:15-10:30	Preliminary results of the 2022 South Carolina and North Carolina logging business surveys	Patrick Hiesl, Clemson University
10:30-10:45	New logging business owners: barriers and solutions	Anna Ellis, University of Georgia
10:45-11:00	Timber transportation safety: what can we do better?	Joe Conrad, University of Georgia
	Harvest Site Impacts	
11:00-11:15	Forestry stream crossing characteristics and best management practice effectiveness in North Carolina	A.J. Lang, NC Forest Service
11:15-11:30	Annual clearcut area and sediment delivery estimates for three regions in the southeastern U.S.	Brent Hawks, Virginia Tech
11:30-11:45	Unmanned aerial vehicle monitoring of forestry best management practices: feasibility, potential and framework	Arjun Rijal, Auburn University
11:45-noon	Perception of forest stakeholders on woody biomass market: Opportunities and Constraints in the Southeastern US	Manisha Parajuli, Auburn University
Noon	SRCOFE business, concluding remarks, adjourn	Joe Conrad