

FPC Annual Meeting Lunch & Learn Online Series

August 10, 12, 17 and 19th

Meeting Registration

Registration will be free. Each day will have a unique link which requires registration for CFE credits.

Overview

The Lunch & Learn online series will be held Tues & Thurs from 12:00-2:30 from August 12th to August 19st. All presentations will be recorded and made available through links on the FPC website.

AGENDA

Tuesday, August 10

12:00-12:20	Cook	Welcome and State of the FPC - Overview of upcoming talks
12:20-12:40	Carter	Review of Strategic Planning Outcomes and Tactical Plan
12:40-1:00	Cook/Carter	Business Meeting
1-1:15		Break
1:15-1:30	Carter	RW 20 Crown Ideotype - can we put ideotypes to bed?
1:30-1:45	Shively	RW20 Fine Root Biomass
1:45-2:00	Campoe	RW20 Effects of spacing, diameter and stand volume tradeoffs
2:00-2:15	Albaugh	RW20 Phenology
2:15-2:30		Open Discussion

Thursday, August 12

12:00-12:15	Cook	FPC Soil Update - Management matrices and site index
12:15-12:30	Albaugh	Duration of Fertilizer Response
12:30-12:45	Carter	RW20 Early measurements to predict site index in loblolly pine
12:45-1:00		Break
1-1:15	Sumnall	Assessment of LiDAR pulse density & recommendations
1:15-1:30	Trlica	LiDAR vs Sentinel-2 LAI neural network model
1:30-1:45	Albaugh	RW20 individual tree ground based vs LiDAR-based measurements
1:45-2:00	Sumnall	LiDAR-derived assessment of individual tree competition indices
2:00-2:30		Discussion

Tuesday, August 17

12:00-12:15	Cook	RW28 Update and Initial Results
12:15-12:30	Queck	Indaziflam Effects on Pine Growth and Weed Suppression
12:30-12:45	Sartori	RW19 Economic Analysis
12:45-1:00	Carter	Crown Volume in Mixed Pairs
1-1:15		Break
1:15-1:30	Carter	Chemical site prep, understory LAI and soil water depletion
1:30-1:45	Grover	Using Drones for Tree Height Measurements
1:45-2:00	Cohrs	Soil Characteristics Driving Fertilizer Response
2:00-2:30	Caisley	Long-term Fertilizer effects on pH
2:30-3:00		Grad student flash talks and breakouts
		Gerardo - RW20 Carbon balance
		Jacob - Soil P analysis initial results

Thursday, August 19

12-12:20	Grover	Calcium effects on eucalyptus growth in Colombia
12:20-12:40	Rubilar	LA RW1: Nutrient Sustainability of Pinus radiata Plantations
12:40-1:00	Campoe	RW7 Long-term Effects of Soil Preparation, Weed Control, and Fertilization in Pine in Brazil
1-1:20		Break
1:20-1:40	Rubilar	RW7 Long-term Effects of Soil Preparation, Weed Control, and Fertilization in Radiata Pine in Chile
1:40-2:00	Campoe	New Experiments in Latin America
2:00-2:20	Rubilar	LARW2 Optimum Stocking and Plantation Design to Optimize Value and Productivity of Pine Growth
2:20-2:40		Discussion