

Wood Flows and Cash Flows: Investment Research & Strategic Analysis for the Forest Industry

Atlanta, GA • December 13, 2018

Lead Presenter	Presentation Title	Presentation Description	Length of Time
Brooks Mendell, Ph.D.	How and why timber prices and forecasts differ by region in the U.S.	This session compares historic forecasts of housing and timber/log prices to actual results, and outlines approaches to consider long and short-term disruptions when evaluating and forecasting timber prices. The analysis highlights the use of scenarios for stress testing strategic plans, valuations models and budgets.	8:30 - 9:15 am (45 min)
Amanda Lang, M.S.	Shifts in North American forest industry capacity	This session reviews current and projected forest industry capacity by sector and geographic region across North America. Includes case examples from the forest industry to illustrate the expected changes on current and future wood demand and timber prices regionally and locally based on shifts in specific manufacturing sectors. The findings apply to strategic plans, M&A due diligence, and valuation models.	9:15 - 10:15 am (1 hour)
		Break	10:15 - 10:45 am
Shawn Baker, Ph.D.	Key Risks Across the Logging and Hauling Supply Chain	This session details changes in the relative and absolute differences in operations costs, employment and hauling challenges across regions and how these flow through to delivered log pricing. It highlights Forisk research into factors by region affecting forest industry operations and service providers dedicated to moving wood consistently.	10:45 - 11:45 am (1 hour)
		Lunch Break	11:45 - 12:45 pm
Multiple (panel)	Panel: Financing capital investments in the forest products industry	Forisk-Facilitated Panel of forest industry professionals with deep familiarity of how firms evaluate and finance capital investments such as mills, timberlands, and equipment.	12:45 - 1:45 pm (1 hour)
Andrew Copley, M.S.	Wood bioenergy capital investment trends and global wood flows	This session summarizes the current status of the U.S. wood bioenergy sector, addresses the global pellet market and highlights how current capital projects may or may not line up with demand/export flows.	1:45 - 2:15 pm (30 mins)
Justin Tyson, M.S.	Timberland ownership and investment trends in by region	This session reviews the largest timberland owners and highlights how acres have shifted across ownership types and regions over time.	2:15 - 2:45 pm (30 mins)
		Break	2:45 - 3:15 pm
Shawn Baker, Ph.D.	Standard industry practices and current investment levels in forest management and silviculture	This session summarizes forest industry investments into silviculture (e.g. seedlings, fertilization, thinnings) in the U.S. South and Pacific Northwest over time and by firm type. Findings rely on survey data collected from firms that own and manage over 30 million acres of timberland.	3:15 - 3:45 pm (30 mins)
Amanda Lang, M.S.	Ranking timber markets and wood baskets for investment	This session summarizes how to use forest supplies and capital investment trends when ranking markets for timberland investments and capital expenditures at wood-using mills. Includes summary market rankings based on attractiveness for timberlands and for adding forest industry capacity.	3:45 - 4:20 pm (35 mins)
Brooks Mendell, Ph.D.	Wood Flows & Cash Flows Key Messages	This session will summarize key points and implications from the seminar, and provide sources for obtaining additional information or following-up.	4:20 - 4:30 pm (10 mins)
		Total Continuing Education Hours:	6.0 hours
		Networking Mixer <i>Located in the atrium of the Georgia Tech Global Learning Center</i>	4:30 - 6:30 pm