



Agenda 2020 Technology Alliance

Transforming the Forest Products Industry through Innovation

Agenda 2020 Technology Roadmaps Featured at TAPPI PEERS Sustainability Session

Washington, DC, August 9, 2016. Agenda 2020 technology roadmaps published in April 2016 chart pathways to advanced manufacturing technologies for enhanced sustainability, efficiency, and competitiveness. The aims of the research are to reduce purchased energy and water use per ton by 50%. Success would mean savings of more than 200 trillion Btu and 480 million gallons of water discharge per year. Another roadmap seeks to develop new biobased products worth \$5 billion in sales annually.

A major TAPPI conference on Pulping, Engineering, Environmental, Recycling, and Sustainability (PEERS) September 25-28 In Jacksonville, Florida, will focus its sustainability session on the opportunities identified for breakthrough technology improvements in next-generation pulping, black liquor concentration, and reuse of process effluents.

Agenda 2020 executive director David Turpin will provide an overview of the challenges being tackled by the current and planned research. He will also describe implementation plans including researcher recruitment and funding efforts. Experts Bruce Archibald and Chris Verrill of International Paper Company, who led development of the pulping and black liquor concentration areas respectively, will discuss the technical barriers to be overcome and the most promising pathways to substantial sustainability improvements. A third speaker to be announced will cover reuse of process effluents.

An open forum will follow. Participants may raise questions, offer additional suggestions, and identify ways to engage in the effort.

The annual PEERS event represents the most dynamic, forward-leaning topics in the forest products arena today. Learn more and register for the event at www.TAPPIPEERS.org.

Download the roadmaps free of charge at www.Agenda2020.org.