

Conference Agenda

Michigan Forest Bioeconomy Conference
February 12-13, 2019 Midland, MI

Monday February 11, 2019 (Pre-conference activities)

Michigan Forest Biomaterials Institute - MiFBI

4:00 - 6:00pm	Conference Registration and set up for Sponsor tables/exhibits (Indigo Foyer)
5:00 - 7:00pm	Early Arrivals Ice Breaker - Hors d'oeuvres & Cash bar (Indigo I)

Tuesday February 12, 2019

7:15 - 8:00am	Conference Registration (with light breakfast) (Indigo Foyer)
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Opening Ceremonies (Indigo I, II and III)

- Mark Rudnicki, MiFBI **Welcome & introductions**
- Sean Babington Senator Debbie Stabenow's representative
- Ashton Bortz Congressman John Moolenaar's representative
- Chief Ronald F. Ekdahl, Saginaw Chippewa - invited
- Judy Pamp(Waabanoqua), Asst. Director, Ziibiwing Center

KEYNOTE ADDRESS

9:00 - 9:45am

Mary Draves

Vice President and Chief Sustainability Officer, Dow

A Journey of Culture Change and Collaboration

9:45 - 10:00am

Refreshment Break (Indigo Foyer)

Plenary Session - Corporate progress toward the circular bioeconomy

10:00 - 10:30am

Christian Lenges

Business Development for BioMaterials, Dupont Industrial BioScience

DuPonts BioMaterial Strategy – Sustainability and Innovation

10:30 - 10:50am

Alper Kiziltas

Sustainable Biomaterials and Plastic Research Group, Ford Motor Company

Recent Advances on Sustainable Materials in the Blue Oval

10:50 - 11:10am

Sharon Tracy

Strategic Materials Development, Steelcase

Experiences Creating a Wood Composite Circular Economy

11:10 - 11:30am

Dave Meyer

Senior Business Development Manager, LanzaTech

Value-Added Fuels and Chemicals from Residual Biomass

11:30-12:00pm

Discussion/Q&A with Mary Draves and all plenary speakers

12:00 - 1:30pm

Lunch with Special Presentation (Indigo I, II and III)

12:45 PM

Sean Babington (Senior Professional Staff at US Senate)
"Breaking Down the 2018 Farm Bill's Forestry Title – from Timber Innovation Act to Wood Energy"

Sponsor Exhibits Open

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Tuesday February 12, 2019 (continued)

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Breakout Sessions																												
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Wednesday February 13, 2019

Michigan Forest Biomaterials Institute - MiFBI

7:30 - 8:30am	Continental breakfast available		
8:30 - 8:45am	Opening of Day 2 (Indigo I, II and III) Recap by Julie Manley (Principal, Guiding Green) and Introduction of Keynote		
8:45 - 9:30am	KEYNOTE ADDRESS		
	John Warner President and CTO, Warner Babcock Institute for Green Chemistry, LLC President, Beyond Benign	The Mechanisms to Achieve a Circular Bioeconomy	
9:30 - 10:00am	Discussion/Q&A with John Warner		
10:00 - 10:20am	Refreshment Break		
	Breakout Sessions		
	MASS TIMBER	POLICY	CIRCULAR ECONOMY
	Indigo I Moderator: Brian Craig	Indigo II Moderator: Rich Kobe	Indigo III Moderator: Brenda Haskill
10:20 - 10:40am	Matt VanSweden, Catalyst Partners Discovering Abundance: A Guide to Designing within the Bioeconomy	Rich Bowman, The Nature Conservancy Policy options to grow forest based bioeconomies.	Bill Stough, Sustainable Res. Group Backcasting to the Circular Economy
10:40 - 11:00am	Kevin Marshal, Integrated Design Solu. The STEM Teaching and Learning Facility: Adaptive Innovation	Stephen Rapundalo, MichBio Developing a Sustainable Bioeconomy: Policy Update and Implications	David Shonnard, Michigan Tech Understanding Sustainability Through Systems Analysis of the Circular Economy
11:00 - 11:20am	Xinfeng Xie, Michigan Tech The Bonding Strength Properties of Cross Laminated Northern Hardwoods	Peter Adriaens, UM & Corymbus Investment Strategies in the Forestry Value System: A Great Lakes Regional Perspective	Jason Hayes, Mackinac Center Encouraging Michigan's Forest Economy: Market & Policy Options
11:20 - 11:45am	Brian Craig, FSU, Kendall College Michigan Mass Timber: Exploring Architectural Design Opportunities	John Dulmes, MI Chemistry Council Sustainability and Chemistry in State Policy	Duane Roskoskey, Michigan DEQ Regulation of Scrap Wood
11:45 - 1:00pm	Lunch (Indigo I, II and III)		
	Closing Plenary Session - International and Michigan perspectives on the circular forest bioeconomy		
1:00 - 1:30pm	Pia Qvintus , Technology Manager at VTT; Program Manager for Innovative Bioproducts growth, Business Finland	VTT - from forest bioeconomy research towards sustainable innovations	
1:30 - 2:00pm	Douglas Singbeil Sector Leader - Bioproducts, FPIInnovations	The Future for Bio-Sourced Products from the Forest	
2:00 - 2:30pm	Jack Schinderle Division Director, Michigan Department of Environmental Quality	From End of Pipe to Circular Economy	
2:30 - 3:00pm	Discussion/Q&A with all plenary speakers		
3:00 - 3:15pm	Closing remarks - Mark Rudnicki, MiFBI		