

WE'RE GOING VIRTUAL IN 2020!

TWO high-powered conferences in ONE virtual event!



Co-located with
IBBC 2020
International
Bioenergy &
Bioproducts
Conference



November 2-4, 2020

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PROGRAM

10/16/20 (Subject to change)

Tuesday, November 3	
10:00am – 5:00pm	Virtual Exhibit Hall Open
11:00am - 11:45am	IBBC Session 1: Opening Session & Keynote Session Chair: Jean-Pierre Bousquet , <i>Valmet</i> TBA Richard Hess , <i>Idaho National Laboratory</i>
1:30pm - 3:00pm	IBBC Session 2: Supporting the Sustainable Bioeconomy Session Chair: Jaya Shankar Tumuluru , <i>Idaho National Laboratory</i> Canada's Bioproducts Industry: Innovation Driven Stéphan Larivière , <i>FPIinnovations</i> Using the Stage Gate Process in Biorefinery Project Development Jim Riley , Jeff Katz , <i>Jacobs Engineering</i> A Path to New Biobased Materials from Cellulose Julien Bley , <i>Innofibre</i> ; Dan Belosinschi , <i>Trois-Rivieres College</i>
3:00pm - 3:15pm	Sponsor & Exhibit Break

The bolded speakers will be the presenters of the presentation.

<p>3:15pm - 4:45pm</p>	<p>IBBC Session 3: Biomass Processing and Conversion Pathways Session Chair: Jean-Pierre Bousquet, <i>Valmet</i></p> <p>The Relationships Between the Forest Biomass Compositions and Pyrolysis Performances Sudhagar Mani, <i>University of Georgia</i></p> <p>Sandwich Belt High Angle Conveyors in Harmony with the Environment Joseph Dos Santos, <i>Dos Santos International</i></p> <p>Pellets Production Using Sludge From Pulp Mill Bruna Virgínia Cunha Rodrigues, Cláudio Mudadu Silva, Angélica de Cássia Oliveira Carneiro, Caio Moreira Miquelino Eleto Torres, Mateus Alves de Magalhães, <i>Universidade Federal de Viçosa</i></p>
<p>4:45pm - 5:00pm</p>	<p>Sponsor & Exhibit Break</p>
<p>5:00pm - 6:30pm</p>	<p>IBBC Session 4- Advances in Bioenergy Research Session Chair: Sudhagar Mani, <i>University of Georgia</i></p> <p>Impact of C5-Hydrolysis as Pretreatment on Carbon Products Produced From Lignocellulosic Jagannadh Satyavolu, <i>University of Louisville</i></p> <p>Improving Forest Residue Quality Through Air Classification and Specific Gravity Separation Neal Yancy, <i>Idaho National Laboratory</i></p> <p>Corn Stover Pellet Particle Morphology: Impact of Feedstock Properties and Pelleting Process Conditions Jaya Shanka Tumuluru, Eric Fillerup, Josh Kane, Daniel Murray, <i>Idaho National Laboratory</i></p>
<p>Wednesday, November 4</p>	
<p>10:00am – 5:00pm</p>	<p>Virtual Exhibit Hall Open</p>
<p>11:00am – 12:00pm</p>	<p>IBBC Session 5 - Wood Based Foams and Packaging Films Session Chair: Sudhagar Mani, <i>University of Georgia</i></p> <p>Life Cycle Assessment (LCA) of Chitosan – CNF Composite Packaging Film Manufacturing Process Prabaharan Ponnusamy, <i>Sudhagar Mani, University of Georgia</i></p> <p>Strong, Lightweight Lignin-based Foams Ramakrishna Trovagunta, Stephen S. Kelley and Nathalie Lavoine, <i>North Carolina State University</i></p>

The bolded speakers will be the presenters of the presentation.

<p>12:30pm – 1:30pm</p>	<p>IBBC Session 6: Biocomposites and Bioproducts Session Chair: <i>Jaya Shankar Tumuluru, Idaho National Laboratory</i></p> <p>Bio-Based Transparent Wood Composites: A New Approach and its Potentials Applications Van Hai Le, Ruth M. Muthoka, HyunChan Kim, Dickens O. Agumba, PhamDuc Hoa, Jaehwan Kim, <i>Inha University</i></p> <p>Development of a Sustainable Packaging Using Agricultural Residues Such as Rice Straw and Coffee Pulp in Peru Elizabeth Palomino Nolasco, <i>Pulpacking Peru</i></p>
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