



2023-24 Alberta Wood Solutions Conference

Tuesday January 16th, 2024
Best Western Premier Calgary Plaza Hotel & Conference Centre

7:45am to 8:30am			
Registration, Continental Breakfast, and Exhibit Hall Open			
	Plaza 3	Plaza 4	Plaza 5
8:30am to 9:30am	<p>Metal-Plate-Connected Wood Trusses</p> <p>Presented by: Dave Pasolli, Executive Officer, Western Wood Truss Association</p>	<p>Mid-Rise Engineering Considerations for Engineered Wood Products</p> <p>Presented by: Jeff Olson, Technical Service Manager</p>	<p>Sustainable Affordable Housing Utilizing Mass Timber – A Case Study on the YWCA Supportive Housing Project</p> <p>Presented by: Matt Bolen, Principal Edge Architects</p>
EXHIBITOR BREAK (20min) Coffee Break and Exhibit Hall			
9:50am to 10:50am	<p>Pushing the Limits of Mass Timber: The EllisDon and DIALOG Hybrid Timber Floor System</p> <p>Presented by: Vincent Davenport, Director Building & Material Sciences David Pesta, Associate, Structural Engineering</p>	<p>Aspen / Poplar – A New Resource for Engineered Wood Products</p> <p>Presented by: Dr. Ying Hei Chui, Professor & Director of Nasser School of Building Science and Engineering</p>	<p>BIM Modeling and Its Role in Efficient Manufacturing</p> <p>Presented by: Chelsea Olson Structural Engineer, Mass Timber Specialist & Bernie Krey Senior Mass Timber Technologist</p>
EXHIBITOR BREAK (20min) Coffee Break and Exhibit Hall			
11:10am to 12:10pm	<p>Building for a Brighter Future – Ta’Talu School & Robert G. Kuhn Centre</p> <p>Presented by: Giulia Natalini, Western Archib Ray Wolfe - Principal, Thinkspace Architecture</p>	<p>Reimagining the Next Generation of Laboratories: Building with Mass Timber.</p> <p>Presented by: Lia Peacock Associate Principal Architect; ZGF Architects</p>	<p>Ottawa Mass Timber Demonstration Fire Test Program Overview</p> <p>Mark Alam, Senior Manager, Codes and Standards – Fire and Acoustics</p>
LUNCH (1hr) Lunch and Exhibit Hall			
1:10pm to 2:10pm	<p>Sustainable Affordable Housing Utilizing Mass Timber – A Case Study on the YWCA Supportive Housing Project</p> <p>Presented by: Matt Bolen, Principal Edge Architects</p>	<p>Elevate, Innovate, Acoustically Integrate: An Architects Guide to Dry Topping in Wood Structures</p> <p>Presented by: Andre Rioux, Director AcoustiTECH</p>	<p>Connections in Wood Construction – Light Frame & Mass Timber</p> <p>Presented by: Tim Wagner, P.Eng. - Field Engineer</p>
EXHIBITOR BREAK (20min) Coffee Break and Exhibit Hall			
2:30pm to 3:30pm	<p>AUMAC: How to Specify AWMAC Standards & the GIS Program</p> <p>Presented by: Mark Whitman, AWMAC National VP Audra Denny AWMAC National Executive Director</p>	<p>Pushing the Limits of Mass Timber: The EllisDon and DIALOG Hybrid Timber Floor System</p> <p>Presented by: Vincent Davenport Director, Building & Material Sciences David Pesta, Associate, Structural Engineering</p>	<p>GCWood: encouraging the use of innovative wood based building technologies in construction projects.</p> <p>Presented by: Jean-Francois, Director National Capital Region Trade, Economics and Industry Branch</p>
EXHIBITOR BREAK (15min) Coffee Break and Exhibit Hall			
3:45pm to 4:45pm	<p>BIM Modeling and Its Role in Efficient Manufacturing</p> <p>Presented by: Chelsea Olson Structural Engineer, Mass Timber Specialist & Bernie Krey Senior Mass Timber Technologist</p>	<p>Understanding and Optimizing Mass Timber Supply</p> <p>Presented by: Devin Harding, P.Eng Kalesnikoff Mass Timber</p>	<p>Reimagining the Next Generation of Laboratories: Building with Mass Timber.</p> <p>Presented by: Lia Peacock Associate Principal Architect; ZGF Architects</p>
4:55pm	End of Day - Door Prize Draw (Ballroom) Wood Solutions Conference Ends. Don't forget to hand in your AAA PD form to the registration table		