2022 Toronto Wood Solutions Conference Schedule

Thursday, November 24, 2022
Paramount Eventspace | 222 Rowntree Dairy Road, Woodbridge, ON

8:00 am to 8:30 am	**Registration, Continental Breakfast, and Exhibit Hall Open**		
	Plenary Hall		
8:30 am to 9:00 am	**Steven Street, Executive Director, Wood WORKS! Ontario** Welcome, Introduction, Ontario Update **Sarah Hicks, Communications Manager, Wood WORKS! Ontario** Housekeeping Items, Continuing Education Certificates **Martin Richard, VP Communications & Market Development, Canadian Wood Council** Catherine Lalonde Scholarship		
9:00 am to 9:30 am	**Derek Nighbor, President & CEO, Forest Products Association of Canada** Forestry for the Future		
9:30 am to 10:30 am	**Robert Schmitz, Partner, White Arkitekter, Sweden** The Sara Cultural Centre (Sara Kulturhus)		
10:30-11:00 am	**Coffee Break and Exhibit Hall**		
	TRACK 1 - Plenary Hall	**TRACK 2 - Munroe Ballroom (Upstairs)**	**TRACK 3 - Taylor Ballroom (Upstairs)**
11:00 am to 12:00 pm	**An overview of the Ottawa Mass Timber Demonstration Fire Tests** Presented by Steve Craft, Principal, CHM Fire	**Timber Designs for Rapid Housing Projects** Presented by Matthew Bolen, Principal, EDGE Architects	**Hybrid Timber Floor System (HTFS)** Presented by Craig Applegath, BSc, BArch, MArchUD, PPOAA, AIBC, NSAA, AIA, FRAIC, LEED® APBD+C, Founding Partner, Architect, DIALOG; Neel Bavishi, PEng, CEM, Building Performance Analysis, Associate, DIALOG; and Cameron Ritchie, PEng, PE, PhD, BSE, Structural Engineer, Associate, DIALOG
12:00 pm to 1:00 pm	**Lunch and Exhibit Hall**		
1:00 to 1:15 pm	**Sustainable Wood Building Solutions – Going Beyond Timber** Chris Walton, CEO, Centre for Research & Innovation in the Bio-Economy	**Acoustic Comfort in Mass Timber Buildings** Michelle Maybee, Architectural Solutions Manager, CertainTeed	**Wood Preservation Canada** Nataline Tarini, Executive Director, Wood Preservation Canada
1:20 to 2:20 pm	**Light Wood Frame + Mass Timber Hybrid Mid-Rise Construction** Presented by Mike Maxwell, President, Maxwell Building Consultants	**Guide to Encapsulated Mass Timber Construction in the Ontario Building Code** Presented by Dana Scherf, P.Eng., Senior Code Consultant, Director of Code and Life Safety Group; and Trisha Ashworth, P.Eng., M.Eng., Senior Code Consultant, Department Manager of Code within the Code and Life Safety Group, Morrison Hershfield	**10 Important Features of a Wind-Resilient Building** Robert Jonkman, P.Eng., VP Codes and Engineering, Canadian Wood Council; Brent Bunting, P.Eng., Senior Branch Engineer, Simpson Strong-Tie; Kevin Rocchi, MASc., P.Eng., Mass Timber Structural Engineer, Element5
2:30 pm to 3:30 pm	**T3 Bayside** Presented by Michael Gross, VP Construction, Hines Canada; Jack Keays, Principal, Vortex Fire; Nicola Casciato, Principal, WZMH; Lucas Driussi, Project Manager, Eastern Construction	**Tallwood 1: the first 12 storey mixed-use residential building in Canada constructed under the new EMTC code provisions** Presented by Mehrdad Jahangri, P.Eng., Dipl. Ing. (Germany), Principal, ASPECT Structural Engineers Eva Chau, P.Eng., M.Eng., Associate, ASPECT Structural Engineers	**The Importance of Proper Specification: Agricultural, Commercial, and Industrial Applications for Pressure Treated Wood** Presented by Craig Wilson, Vice President, Technical Services with Timber Specialties Ltd. and Robert Jonkman, P.Eng., VP Codes and Engineering, Canadian Wood Council
3:30 to 4:00 pm	**Coffee Break and Exhibit Hall**		
4:00 pm to 5:00 pm	**Innovative Envelope Solutions for Mass Timber Buildings: Limberlost Place, Trinity College, and 1925 Victoria Park** Presented by Chris Ertsenian, Associate, Sr. Job Captain, Moriyama & Teshima;Kelsey Saunders, M.B.Sc., CPHD, LEED® AP BD+C , RDH Building Science Inc.; and Tim Steffinger, Structural Consultant specialized in Engineering and System Design at CREE Buildings	**University of Victoria National Centre for Indigenous Laws** Stephen Teeple, OAA, RAIC, RCA, Founding Principal, Teeple Architects and Brian Porter, OAA, NCARB, NRAIC, Principal, Two Row Architects	**Modelling Guide for Timber Structures** Presented by Dorian Tung, Manager Building Systems of Sustainable Construction Innovation Centres of Excellence, FPInnovations
5:00 PM	**Door Prize Draw (Plenary Hall) then Wood Solutions Conference Concludes**		

Wood Solutions Conference Presentations meet the Continuing Professional Development requirements of the Canadian Institute of Quantity Surveyors (CIQS), Structured Learning requirements of the Ontario Association of Architects (OAA), Continuing Education Unit requirements of the Engineering Institute of Canada (EIC), and offer technical knowledge that members of the Professional Engineers of Ontario (PEO) may consider for their continuing professional development (CPD) needs (at their discretion). Courses may also qualify for other professional development credits. Please contact your professional association regarding course eligibility. Electronic participation certificates will be sent to the email address provided to us when you registered to attend the conference.

Wood *WORKS!* Ontario thankfully acknowledges the support of our national and provincial partners whose ongoing program support helps make the Toronto Wood Solutions Conference's possible.

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