

2018 Toronto Wood Solutions Fair Schedule

Thursday, November 22, 2018

The International Centre | 6900 Airport Rd, Mississauga, ON L4V 1E8

8:00 am Registration and Exhibit Hall Open

The WSF is presented by:

Canadian Wood Council
Conseil canadien du bois



	Track 1 (Pegasus)	Track 2 (Lyra)	Track 3 (Phoenix A)	Track 4 (Phoenix B)	Track 5 (Phoenix C)
BLOCK 1 8:30 am to 9:30 am	The Arbour - The Growth of Tall Wood in Toronto Carol Phillips, B.E.S., B.Arch. (U of Waterloo), OAA (BCDS), AIBC, NSAA, SCUP, LEED AP, FRAIC, Partner, Moriyama & Teshima Architects; Luigi Ferrara OAA, MRAIC, Hon. ACID O, ICSID Senator, Dean, Centre for Arts, Design & Information Technology, George Brown College, Toronto; Tammy Cooks, Director, Real Estate, George Brown College	Bracing for Climate Change – Lessons Learned About Building for High Wind Resistance Cory McCambridge, Engineered Wood Specialist, APA - The Engineered Wood Association	System connectors for point supported flat slabs and building physics decoupled cantilever elements - Spider and Bridge Connectors Roland Maderebner, Dipl.-Ing. Dr. techn., University of Innsbruck, Austria	North American Wood Design Awards: a Showcase of Wood Design Award Winners from 2017-18 Marianne Berube, Director, Ontario Wood WORKS! and Lynn Embury-Williams, Director, Wood WORKS! BC	
BLOCK 2 9:40 am to 10:40 am	How innovation in timber construction has transformed contemporary British Architecture Harbinder Singh Birdi, BA hons, B Arch, RIBA, Senior Partner, Hawkins\Brown Architects LLP	Philip J. Currie Dinosaur Museum Martin Baron, B.E.S., B. Arch., LEED AP, MRAIC, AIBC, OAA, Partner, Teeple Architect	Innovations in Residential Construction Using Advanced Gypsum Products Bob Hartogsveld, Architectural Solutions Manager, CertainTeed	Timber Office Buildings: Everything Old is New Again Cory Zurell, PhD, P. Eng., Principal, Blackwell Structural Engineers	
10:40-11:10 Coffee Break and Exhibit Hall					
BLOCK 3 11:10 am to 12:10 pm	Planning with Wood Douglas Cardinal, O.C., Ph.D. (h.c.), B.Arch, O.A.A., A.A.A., S.A.A., A.I.B.C., A.I.A., NCARB, R.C.A.A., F.R.A.I.C., F.R.I.A.S., F.R.S.C., Douglas Cardinal Architect Inc.	System connectors for point supported flat slabs and building physics decoupled cantilever elements - Spider and Bridge Connectors Roland Maderebner, Dipl.-Ing. Dr. techn., University of Innsbruck, Austria	Acoustics of wood-frame buildings: all you need to know Cristian Wallace, Business Development & Specifications, AcoustiTECH	Unlimited Versatility of Wood Construction Lubor Trubka, Lubor Trubka Associates	The Dunrobin Tornado: Lessons learned for wood frame construction Ghasan Doudak, Ph.D., P.Eng., Associate Professor, Civil Engineering, University of Ottawa; Robert J. Jonkman, P.Eng. Director Codes and Standards - Structural Engineering, Canadian Wood Council
BLOCK 4 12:15 am to 1:15 pm LUNCH 1	North American Wood Design Awards: a Showcase of Wood Design Award Winners from 2017-18 Marianne Berube, Director, Ontario Wood WORKS! and Lynn Embury-Williams, Director, Wood WORKS! BC	LUNCH BREAK 1	Heavy Timber Budgeting Andre Lema, Business Development Manager, Western Archrib	LUNCH BREAK 1	Encapsulated Mass Timber: a new construction type for the 2020 National Building Code of Canada Marc Alam, Technical Specialist – Fire, Codes & Standards, Canadian Wood Council
BLOCK 5 1:20 to 2:20 pm LUNCH 2	LUNCH BREAK 2	The Arbour - The Growth of Tall Wood in Toronto Carol Phillips, B.E.S., B.Arch. (U of Waterloo), OAA (BCDS), AIBC, NSAA, SCUP, LEED AP, FRAIC, Partner, Moriyama & Teshima Architects	LUNCH BREAK 2	It Takes A Forest - Working Together to Engage the Hearts and Minds of Ontario's Public Rob Keen, R.P.F., CEO, Forests Ontario	Effective R Value Calculator for Walls: a free tool to demonstrate compliance with prescriptive wall provisions of OBC's SB-12 Robert Jonkman, P.Eng. Director Codes and Standards - Structural Engineering, CWC
BLOCK 6 2:30 pm to 3:30 pm	Philip J. Currie Dinosaur Museum Martin Baron, B.E.S., B. Arch., LEED AP, MRAIC, AIBC, OAA, Partner, Teeple Architect	How innovation in timber construction has transformed contemporary British Architecture Harbinder Singh Birdi, BA hons, B Arch, RIBA, Senior Partner, Hawkins\Brown Architects LLP	Timber Office Buildings: Everything Old is New Again Cory Zurell, PhD, P. Eng., Principal, Blackwell Structural Engineers	Fasteners for Mass Timber - Systems, Characteristics and Behaviour Max Closen Dipl. Ing (FH), MASC Technical Advisor, MyTiCon Timber Connectors Inc.	
3:30-4:00 Coffee Break and Exhibit Hall 4:00 pm - EXHIBIT HALL CLOSES					
BLOCK 7 4:00 pm to 5:00 pm	Unlimited Versatility of Wood Construction Lubor Trubka, Lubor Trubka Associates	Planning with Wood Douglas Cardinal, O.C., Ph.D. (h.c.), B.Arch, O.A.A., A.A.A., S.A.A., A.I.B.C., A.I.A., NCARB, R.C.A.A., F.R.A.I.C., F.R.I.A.S., F.R.S.C., Douglas Cardinal Architect Inc.	Encapsulated Mass Timber: a new construction type for the 2020 National Building Code of Canada Marc Alam, Technical Specialist – Fire, Codes & Standards, Canadian Wood Council	Heavy Timber Budgeting Andre Lema, Business Development Manager, Western Archrib	
5:00 pm - WOOD SOLUTIONS FAIR CONCLUDES					

Wood Solutions Fair 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), CES Learning Unit requirements of the American Institute of Architects (AIA), 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 fair.

We thankfully acknowledge the support of the Toronto Wood Solutions Fair's Sponsors.



Natural Resources Canada

Ressources naturelles Canada

