2016 Toronto Wood Solutions Fair Schedule

Thursday, November 17, 2016 Allstream Centre, Exhibition Place 105 Princes' Blvd, Toronto, ON M6K 3C3



The WSF is presented by:

André Rioux, VP Sales and Development, AcoustiTech

Fire Resistance Tools and Information for Wood-Frame and

Mass Timber Buildings Marc Alam, Technical Specialist - Fire

Code & Standards, Canadian Wood Council

Project of the Canadian Wood Council



Laminated Timber Provisions

wall provisions

Jasmine B. Wang, Ph.D., P.Eng., Manager Codes & Standards

SB 12: A free tool to help comply with the 2017 prescriptive

Robert J. Jonkman, P.Eng. Director Codes and Standards -

Structural Engineering Canadian Wood Council

Structural Engineering, Canadian Wood Council

7:30 am - REGISTRATION & EXHIBIT HALL OPENS

	Track 1 (200AB)	Track 2 (206C)	Track 3 (206D)	Track 4 (206A)	Track 5 (206B)
BLOCK 1 8:00 am to 9:00 am	Structural Design and Optimization of Midrise Light Weight Wood Framed Buildings Michael Baildinelii, MISc., P. Eng., Principal, Large Buildings, Strik Baldinelli Moniz Structural Engineers	The Mosaic Centre: More Than A Net-Zero Office Building Dennis Cuku, Co-Owner, Mosaic Centre for Conscious Community and Commerce	Find Your Design Inspiration: A Showcase of Wood Design Award Winners from 2015-16 Marianne Berube, Executive Director, Ontario Wood WORKS! and Lynn Embury-Willioams, Executive Director, Wood WORKS! BC	Fire Resistance Tools and Information for Wood-Frame and Mass Timber Buildings - Marc Alam, Technical Specialist - Fire Code & Standards, Canadian Wood Council	WoodWorks [®] Shearwalls Software – Part 1: Overview and Demonstration (Note: tailored for design professionals performing lateral load analysis and design Adam Robertson, MASc, P.Eng, – Manager, Codes and Standards – Structural Engineering & Sustainability and Kevin Rocchi, MASc, P.Eng, – Technical Services Specialist, Canadian Wood Council
BLOCK 2 9:10 am to 10:10 am	Timber Engineering, Prefabrication, and the Return of Craft Lucas Epp, Engineering and 3D Manager, StructureCraft Builders Inc.	Off-Site Wood Construction: What, Why, How and the Future Randall Walter, AIA, LEED AP, Bensonwood	We cover the comments! Or, how to respond to all the silly things people (and other industries) say about wood construction Loyd AlterB.Arch, OAA, Design Editor, www.treehugger.com; Adjunct Professor, Ryerson University School of Interior Design	Wood and Fiberglass Composite Bridges Crawford Dewar, Manager of Engineering, Guardian Bridge Rapid Construction Inc.	WoodWorks [®] Shearwalls Software – Part 2: Advanced Topics (Note: Part 1 is not a prerequisite, but a working knowledge of the Shearwalls program is suggested; tailored for design professionals performing lateral load analysis and design)
10:10-10:40	Coffee Break and Exhibit Hall		· · · · · · · · · · · · · · · · · · ·	·	1
BLOCK 3 10:40 am to 11:40 am	More with Less: Building with Cross Laminated Timber Jeff Morrow, Program Manager, Construction, Lend Lease	Origine: A Tall Wood Demonstration Project Andre Huot, Nordic Structures	Bill Fisch Forest Stewardship and Education Centre: Living Building Challenge Design Comes to Life with Innovative Timber Solutions Daria Khachi, PEng, Principal, DIALOG and Charles Marshall, PEng LEED AP BC+C, Associate, Sustainable Design, DIALOG	Intelligent Building Systems for Sustainable, Healthy Habitats and Lower Overall Cost - Bob Hartogsveld, CertainTeed	Overview of Changes to CSA O86-14- Update No.1: Cross Laminated Timber Provisions Jasmine B. Wang, Ph.D., P.Eng., Manager Codes & Standards - Structural Engineering, Canadian Wood Council
BLOCK 4 11:50 am to 12:50 pm	Structural Design and Optimization of Midrise Light Weight Wood Framed Buildings Michael Baldinelli, MESc., P. Eng., Principal, Large Buildings, Strik Baldinelli Moniz Structural Engineers	LUNCH 1	LUNCH 1	Western Red Cedar - Distinctive, Sustainable Design Jay Poppe, Cedar Specialist, Western Red Cedar Lumber Association	SB 12: A free tool to help comply with the 2017 prescriptive wall provisions Robert J. Jonkman, P.Eng. Director Codes and Standards - Structural Engineering. Canadian Wood Council
BLOCK 5		The Mosaic Centre: More Than A Net-Zero Office Building Dennis Cuku, Co-Owner, Mosaic Centre for Conscious	Find Your Design Inspiration: A Showcase of Wood Design Award Winners from 2015-16		
12:50 to 1:50 pm	LUNCH 2	Community and Commerce	Marianne Berube, Executive Director, Ontario Wood WORKS! and Lynn Embury-Willioams, Executive Director, Wood WORKS! BC	LUNCH 2	LUNCH 2

things people (and other industries) say about wood

Lloyd AlterB.Arch, OAA, Design Editor, www.treehugger.com;

Adjunct Professor, Ryerson University School of Interior Design

Bill Fisch Forest Stewardship and Education Centre: Living

Daria Khachi, PEng, Principal, DIALOG and Charles Marshall, PEn

Building Challenge Design Comes to Life with Innovative

LEED AP BC+C, Associate, Sustainable Design, DIALOG

Wood Solutions Fair Pesentations 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 CES Learning Unit requirements of the American Institute of Architects (AIA). Courses may also qualify for other professional development credits. Please contact your professional association regarding course eligibility. In accordance with OAA guidelines for structured learning activities, electronic participation certificates will be sent to the email address provided to us when you registered to attend the fair.

Timber Solutions

construction

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

Lucas Epp, Engineering and 3D Manager, StructureCraft Builders

More with Less: Building with Cross Laminated Timber

eff Morrow, Program Manager, Construction, Lend Lease

2:00 pm to

3:00-3:30 Coffee Break and Exhibit Hall 3:30 pm - EXHIBIT HALL CLOSES

3:00 pm

BLOCK 7

4:30 pm

3:30 pm to

Randall Walter, AIA, LEED AP, Bensonwood

Origine: A Tall Wood Demonstration Project

Andre Huot, Nordic Structures

