

7:00 a.m. Registration Opens – East Convention Level Foyer

7:45 a.m. Exhibit Hall Opens – East Meeting Room Level

DAY ONE (1) – SEMINAR SCHEDULE

Tuesday, February 28, 2017

EXHIBIT HALL OPENING CEREMONY – Meeting Room 1-3 + South Foyer

7:45am – 8:20am

DAY ONE (1)	TRACK 1 – max 272 Room 8 & 15 Architectural/Design	TRACK 2 – max 147 Room 12 Structural/Engineering/ Seismic/Fire	TRACK 3 – max 84 Room 7 Codes, Standards and Building Performance	TRACK 4 – max 220 Room 11 International Innovation	TRACK 5 – max 144 Room 13 Contractors/Developers/ Owners/Builders
Session 1: 8:30am – 9:30am	Indigenuity in Architecture: Alfred Waugh, Principal, Formline Architecture, Vancouver	Innovative Wood Products in Mass Timber Design: Roger Little, Bert Ponce and Al Huber, EWP Product Specialists, LP Building Products, USA and CA	Overview of Changes to CSA O86-14- Update No. 1: Cross Laminated Timber Design Provisions: Jasmine B. Wang, Manager, Codes & Standards - Structural Engineering, Canadian Wood Council, Ottawa, ON	Timber Psychology - a study of behaviour on wood use in NZ: Daniel Scheibmair, New Zealand Timber Design Society (<i>past president</i>), Auckland, NZ	Integrating Exemplary Design Tools, Human Expertise and Advanced Manufacturing Processes: Katharina Lehmann, Owner Blumer- Lehmann AG, Zürich, Switzerland

EXHIBIT HALL BREAK – 9:30am – 10:00am – Meeting Room 1-3 + South Foyer

Session 2: 10:10am – 11:10pm	The mind set of using wood in civic projects: Kimberly Johnston, Principal, Johnston Davidson Architecture + Planning Inc., Vancouver	The challenges and opportunities when seismically upgrading low- rise wood-frame structures: Lee Rowley, Principal, Herold Engineering Limited, Nanaimo	Passive House 2.0: Lessons learned from the first generation of multi-unit Passive House projects in BC: Monte Paulsen, Associate, Passive House Specialist, RDH Building Science, Vancouver	Innovative Swiss Timber Architecture: Hansueli Schmid, Technical Advisor, LIGNUM Timber Industry Switzerland, Zürich, Switzerland	Off-Site Wood Construction: What, Why, How and the Future: Randall Walter, AIA, LEED AP, Bensonwood, Walpole, NH
Session 3: 11:20pm – 12:20pm	Indigenuity in Architecture: Alfred Waugh, Principal, Formline Architecture, Vancouver	Design Adventures with Glue- and Nail-Laminated Panels: Paul Fast, Partner, Fast + Epp, Vancouver	Sound Insulation of Wood- Frame Multi-Storey Buildings: Andre Rioux, Vice President, Sales & Development, AcoustiTECH a division of FINITEC Canada, QC	Mid-rise Timber Buildings – Australia’s step-change: Boris Iskra, National Manager Codes & Standards, Forest and Wood Products Australia Limited, Melbourne, Australia	Engineered Wood Products: Current Design Topics: Jeff Olson, EWP Technical Services Manager, Boise Cascade Engineered Wood Products, White City, OR

Plated Lunch 12:35-1:15 – East Ballroom ABC

Keynote 1:00-1:45 (45 mins)

LUNCHEON & KEYNOTE SPEAKER: Construction in the 21st Century – Rethinking the design and construction process to enhance performance and reduce impact: Hubert Rhomberg, Rhomberg Holding GmbH, Austria

Session 4: 2:00pm – 3:00pm	The mind set of using wood in civic projects: Kimberly Johnston, Principal, Johnston Davidson Architecture + Planning Inc., Vancouver	Innovative Wood Products in Mass Timber Design: Roger Little, Bert Ponce and Al Huber, EWP Product Specialists, LP Building Products, USA and CA	Overview of Changes to CSA O86-14- Update No. 1: Cross Laminated Timber Design Provisions: Jasmine B. Wang, Manager, Codes & Standards - Structural Engineering, Canadian Wood Council, Ottawa, ON	Timber Psychology - a study of behaviour on wood use in NZ: Daniel Scheibmair, New Zealand Timber Design Society (<i>past president</i>), Auckland, NZ	Integrating Exemplary Design Tools, Human Expertise and Advanced Manufacturing Processes: Katharina Lehmann, Owner, Blumer- Lehmann AG, Zürich, Switzerland
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EXHIBIT HALL BREAK – 3:00pm – 3:45pm – Meeting Room 1-3 + South Foyer

Session 5: 3:45pm – 4:45pm	Passive House 2.0: Lessons learned from the first generation of multi-unit Passive House projects in BC: Monte Paulsen, Associate, Passive House Specialist, RDH Building Science, Vancouver	The challenges and opportunities when seismically upgrading low- rise wood-frame structures: Lee Rowley, Principal, Herold Engineering Limited, Nanaimo	Sound Insulation of Wood- Frame Multi-Storey Buildings: Andre Rioux, Vice President, Sales & Development, AcoustiTECH a division of FINITEC Canada, QC	Mid-rise Timber Buildings – Australia’s step-change: Boris Iskra, National Manager Codes & Standards, Forest and Wood Products Australia Limited, Melbourne, Australia	Engineered Wood Products: Current Design Topics: Jeff Olson, EWP Technical Services Manager, Boise Cascade Engineered Wood Products, White City, OR
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NETWORKING RECEPTION – 5:45pm – 7:15pm – Meeting Room 11&12 (tickets required)

7:00 a.m. Registration Opens – East Convention Level Foyer

7:45 a.m. Exhibit Hall Opens – East Meeting Room Level

DAY TWO (2) – SEMINAR SCHEDULE

Wednesday, March 1, 2017

EXHIBIT HALL OPEN – Meeting Room 1-3 + South Foyer

7:45am – 8:30am

DAY TWO (2)	TRACK 1 – max 272 Room 8 & 15 Architectural/Design	TRACK 2 – max 220 Room 11 Structural/Engineering/ Seismic/Fire	TRACK 3 – max 144 Room 13 Non-structural/ Architectural finishes Curated by BC Wood	TRACK 4 – max 84 Room 7 Building Systems Research & Innovation Curated by FPInnovations	TRACK 5 – max 147 Room 12 Contractors/Developers/ Owners/Builders
Session 1: 8:30am – 9:30am	The New Building Act and the effect on Building Officials: Derek Townson, Executive Director, Building Officials Association of BC, Richmond	Design Adventures with Glue- and Nail-Laminated Panels: Paul Fast, Partner, Fast + Epp, Vancouver	Architectural Millwork: Martin Berryman, President, AWMAC BC, Burnaby	On-site Moisture Management of Wood-Frame Construction: Jieying Wang, Senior Scientist, Building Systems, FPInnovations, Vancouver	The Unseen and Enduring Benefits of Building with Mass Timber: Duncan Purvis, Regional Framework Manager, Willmott Dixon, United Kingdom

EXHIBIT HALL BREAK – 9:30am – 10:00am – Meeting Room 1-3 + South Foyer

Session 2: 10:10am – 11:10pm	Design Inspiration: A Showcase of Wood Design Award Winners from 2015-16: Marianne Berube, Ontario Wood <i>WORKS!</i> and Jim Taggart, Faculty, BCIT and Editor, SABMag	Smart Innovative Systems For Healthy Wood Sustainable Habitat & Lower Overall Cost: Robert (Bob) Marshall, Building Science Manager, CertainTeed SAINT GOBAIN, Mississauga, ON	Secondary Prefabricated Elements of Mass Timber: Robert Malczyk, Principal, Equilibrium Consulting Inc., Vancouver	CLT Firewalls: Conroy Lum, Research Leader, Advanced Building Systems, FPInnovations, Vancouver	Dowel Laminated Timber – A new mass timber product in North America: Lucas Epp, Head of Engineering, StructureCraft Builders Inc., Vancouver
Session 3: 11:20pm – 12:20pm	The Mosaic Centre: More Than A Net-Zero Office Building: Dennis Cuku, Owner, The Mosaic Centre for Conscious Community and Commerce, Edmonton, AB	Sustainable Urban Development & Renovation: Michael Flach, Professor, University of Innsbruck, and Sylvain Flach, Austria	Hybrid Wood Curtain Wall Window Systems: Jim Eisenhauer, President, Unison Windows and Doors Inc., North Vancouver	Multi-Functional Panels: Bob Knudson, Research Leader, EWP Manufacturing, FPInnovations, Vancouver	Off-Site Wood Construction: What, Why, How and the Future: Randall Walter, AIA, LEED AP, Bensonwood, Walpole, NH

Plated Lunch 12:35-1:15 - East Ballroom ABC

Keynote 1:00-1:45 (45 mins)

LUNCHEON & KEYNOTE SPEAKER: Humane Modernism: The Architecture of Bohlin Cywinski Jackson:

Ray Calabro, Principal, Bohlin Cywinski Jackson, Seattle, WA

Session 4: 2:00pm – 3:00pm	Design Inspiration: A Showcase of Wood Design Award Winners from 2015-16: Marianne Berube, Ontario Wood <i>WORKS!</i> and Jim Taggart, Faculty, BCIT and Editor, SABMag	Smart Innovative Systems For Healthy Wood Sustainable Habitat & Lower Overall Cost: Robert (Bob) Marshall, Building Science Manager, CertainTeed SAINT GOBAIN, Mississauga, ON	Designing with Reclaimed Wood: Amika Scott, Western Reclaimed Timber, Maple Ridge	On-site Moisture Management of Wood-Frame Construction: Jieying Wang, Senior Scientist, Building Systems, FPInnovations, Vancouver	Dowel Laminated Timber – A new mass timber product in North America: Lucas Epp, Head of Engineering, StructureCraft Builders Inc., Vancouver
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EVENT CLOSES – 5:00pm