

Key Note Address: Tall Wood

Michael Green, Principal, AIBC, FRAIC, AIA of MGA, Vancouver, BC

Michael Green is an architect known for his research, leadership, and advocacy in promoting the use of wood in the built environment. He lectures internationally on the subject, including his 2013 TED talk on “Why We Should Build Wooden Skyscrapers,” which has been viewed over a million times. Michael founded his architecture firm MGA and his not for profit school DBR | Design Build Research to focus on progressive architecture, research, education, and innovation. Based in Vancouver, BC, Michael and his team strive to contribute to meaningful and sustainable change in building through innovation in construction sciences and design. Michael has been honoured with North America’s most prestigious awards, including 2 RAIC Innovation Awards and 3 Governor General’s Medals (the highest awards for a Canadian architect), along with numerous North American Wood Design Awards and International Interior Design Awards. In 2014, Michael received an honorary doctorate degree from the University of Northern British Columbia.

Approval Process for UBC: Brock Commons Student Residence

Jarrett Hutchinson | Director, Building Regulations, Province of British Columbia

FP Innovations Market Study - Opportunities for Tall Wood

Ben Romanchych, Business Analyst, FPIInnovations

The Evolution of Building Systems

Ron McDougall, Mass Timber Specialist, Structurlam Products

Ron McDougall is a Mass Timber Specialist working with Structurlam Products. Structurlam has been laminating and fabricating engineered wood products for close to 60 years. For the past 6 years they have been fabricating Crosslaminated Timber. Structurlam is proud to have supplied the mass timber elements for the recently completed Brock Commons tower in Vancouver, the world’s tallest mass timber building. Structurlam’s Crosslam has found it’s way into 300 major projects across North America.

Ron McDougall, Mass Timber Specialist with Structurlam Products, will present “The Evolution of Building Systems” with an emphasis on the lessons learned from 6 years of supplying fabricated mass timber components. The presentation will focus on the genesis of CLT and will

dare to glimpse into the future, where Ron believes Mass Timber will be perceived as the Holy Grail of construction practice.

Urban One Builders - Brock Commons 18 Storey Student Residence

Karla Fraser, Senior Project Manager, Urban One Builders

Tall Wood Guide Presentation

David Moses, Principal, Moses Structural Engineers

Mary Alexander, M.Eng, Moses Structural Engineers