



Regulatory Issues Related to Mid-rise Wood-frame Buildings

Moderator(s): Andy Jones, CBCO

DATE: Tuesday, October 8th, 2013 TIME: 1:40 pm

LOCATION: Webster

GUEST SPEAKERS: Mr. Bill Birdsell - Ontario Association of Architects , Mr. Allan Larden - Ontario Association of Architects , Mr. Anthony Spick - Ontario Association of Architects

DESCRIPTION: Allan Larden, B.Arch., OAA, MRAIC - Bill Birdsell, B.E.S. ,B.Arch. ,OAA, MRAIC, - Anthony Spick, P.Eng, LEED AP - Ontario Association of Architects - With some jurisdictions around the world embracing wood-frame skyscrapers 10 storeys and above, there are many industry forces advocating for 5- and 6-storey wood-frame structures in Ontario. These buildings have the potential to be economical and "green", which everybody wants. However, if and when approved, our industry will need to ensure that the buildings are structurally sound and safe from fire. A panel of Architects and Engineers will present issues and strategies for compliance.

BIOGRAPHY: Mr. Bill Birdsell

Bill Birdsell received his Bachelor of Environmental Studies from the University of Waterloo in 1982 and completed his Bachelor of Architecture in 1984. He was appointed to the OAA Council in 2009, serving on the Executive Committee from 2010 until his election as President in January, 2013. He has been actively serving on numerous OAA Committees in addition to the Board of Pro-Demnity Insurance Company and the Ontario Association for Applied Architectural Sciences.

Mr. Birdsell is the principal of J. William Birdsell Architect, a full service architectural firm working with Institutional and private clients on a wide range of projects including residential, commercial, industrial and institutional; and adaptive re-use of many existing structures. Beyond speaking engagements, Mr. Birdsell is a member of the City of Guelphs Committee of Adjustment and is a contributor to several publications including the Guelph Mercury.

BIOGRAPHY: Mr. Allan Larden

A graduate of the first architectural class of the University of Waterloo in 1973, Allan Larden's experience includes architectural practice, 10 years with the Building Code Branch of the Province of Ontario, 23 years with Larden Muniak Consulting Inc. (a building code and fire protection consultancy he co-founded in 1989), and as an independent building code consultant. His consulting services on building and fire codes for hundreds of projects of all occupancy classifications complement over 30 years of

building code development activity in Ontario. He is a former Vice President and Councillor of the Ontario Association of Architects, and is founding chair of the OAA's Standing Committee on Building Codes and Regulations (SCOBCAR).

BIOGRAPHY: Mr. Anthony Spick

Anthony joined Blackwell Bowick Partnership Ltd. in 2001, and has been an Associate since 2008. Having studied at the British Columbia Institute of Technology, and the University of Waterloo where he earned his B.A.Sc. in Structural Engineering, Anthony is a LEED-accredited professional and licensed Professional Engineer in the Provinces of Ontario and British Columbia.

Before joining the firm, Anthony worked as structural designer and consulted to the international heavy lift and transport industry. Beyond extensive design work on many projects, Anthony's interest and expertise in sustainable design practice and LEED design standards has led to collaborations on groundbreaking projects such as the Madoc Centre for the Performing Arts, which garnered an award of excellence in sustainable design from the Consulting Engineers of Ontario.

Anthony is an adjunct professor in the faculty of Architecture at the University of Toronto and has been a frequent guest lecturer on Natural Building Structure at Fleming College.