



Structural Engineering of Midrise Wood Framed Buildings, a Building Code Perspective

DATE: Tuesday, October 4th, 2016 TIME: 1:40 pm

LOCATION: Shaw Centre-201

GUEST SPEAKERS: Mr. Michael Baldinelli - Strik Baldinelli Moniz

DESCRIPTION: Michael Baldinelli - Strik Baldinelli Moniz, As a leading structural engineering firm in the design of 'Lightweight Wood Framed Buildings' Strik Baldinelli Moniz have developed a software program that analyses these types of buildings under wind and seismic events. This presentation will highlight building code 'pitfalls' constraints to be considered by design professionals and building officials, items to look for of review of designs, and design constraints in 'high' seismic zoned areas.

BIOGRAPHY: Mr. Michael Baldinelli, principal of Strik Baldinelli Moniz
Michael Baldinelli is a Professional Engineer and principal of Strik Baldinelli Moniz, heading up the Large Building Division.

Michael has a undergraduate degree in Civil Engineering from the University of Western Ontario and a Master's Degree in Civil Engineering, specializing in Soil Mechanics.

Michael has taken part in the design of 30+ wood framed commercial buildings over the past decade and just recently has completed design on three -6 storey wood buildings in Ontario with another seven-6 storey buildings in the design phase.

The firm has won several awards for its design of low-rise wood buildings and in 2013 was awarded by the Canadian Wood Council, Best Multi-Level Wood Framed Building, in Ontario for its design of Woodland Village in London, Ontario.