



## Mass Timber, the manufacturing of CLT and relationship to the OBC

Moderator(s): Brad Smale

DATE: Wednesday, October 2nd, 2024 TIME: 10:30 am

LOCATION: Salon D,D1

GUEST SPEAKERS: Mr Kevin Rocchi - Element 5

DESCRIPTION: Overview of Mass Timber, manufacturing of CLT, specification of CLT / Glulam and related structural engineered products and how they fit in the Ontario Building Code.

BIOGRAPHY: Mr Kevin Rocchi, Director of Engineering  
Kevin Rocchi is a registered P.Eng. in the provinces of Ontario and Nova Scotia with an expertise in structural wood design. Kevin has extensive experience in designing wood structural components and connections, including timber-framed playgrounds, timber-framed log homes, light-frame wood structures and mass timber wood structures. Kevin leads a team of structural engineers and architectural coordinators who are responsible for coordinating the integrated project delivery of mass timber structures supplied by Element5. He actively participates in the development of several CSA standards and US standards related to wood design. He is a voting member for the CSA O86 Engineered design in wood, and he recently chaired and participated in the development of a new CSA standard titled S520 Design and construction of low-rise residential and small buildings to resist high wind, which provides prescriptive design solutions for light-frame wood structures to resist wind loads equivalent to an EF-2 Tornado.