



## Supporting Modular Construction through Standards and Education

Moderator(s): Nate Latta

DATE: Tuesday, October 1st, 2024 TIME: 8:30 am

LOCATION: Salon E,F

GUEST SPEAKERS: Khaled Habib - CSA Group, Andy Kwong - CSA Group

DESCRIPTION: Modular construction can offer time savings in an overall project compared to traditional construction. However, delays in the inspection, permitting, and approvals processes can negate the time saved during the construction process. Standards such as CSA A277 can help streamline the inspection process. Join this session to learn more about the process of certifying modular products to CSA A277, and the training developed to educate and support Authorities Having Jurisdiction (AHJs) and other stakeholders in the modular construction inspection, review, and approval process.

BIOGRAPHY: Khaled Habib, P.Eng.

Khaled Habib, P. Eng. is a civil/structural engineer and a certified safety codes officer in Alberta (Buildings , Part 9 and HVAC Residential). Khaled is a Principal Technical Lead with CSA Group, responsible for the structural and construction programs at CSA including CSA A277, Z240 MH, Z240 RVs, Z241 and A23.4.

BIOGRAPHY: Andy Kwong

Since September 2021, Andy Kwong has been Product Manager, Standards Education and Services at CSA Group. In this role he manages both the Environment & Business Excellence, and the Construction & Infrastructure portfolios, exploring capacity-building activities related to education and training products. He also oversees efforts to produce product guides and handbooks that assist users in the application of the standard. Andy has more than 15 years of experience in project management in Standards at CSA Group. He has experience with Technical Committees in the Nuclear, Environment & Business Excellence, and Construction & Infrastructure sectors.