



**07:45 AM** [Welcome, Credits, and Certificates](#)

**08:00 AM** **Design an Efficient and Durable Building Envelope that Prevents Radon Infiltrati...**  
Radon Gas is the second leading cause of lung cancer in North America and is now included in the Canadian National Building Code. By including closed-cell polyurethane spray foam meeting ULC S705.1 and carrying a CCMC evaluation report, designers can now provide an insulated slab ready for in-floor heating, vapor, and moisture control layer and radon barrier with a single product. Learn from North America's leading SPF manufacturer how to specify and incorporate closed cell spray foam into your next project.  
Peter Frenette  
Huntsman Building Solutions Provider #: J593  
AIA #: LU

**09:00 AM** **Building Facade Glazing: Specify the right sealants in structural and non-structural applications.**  
During our Building Façade Glazing training, participants will learn about the different families of sealants and how to choose the correct product for each application. We will discuss the effect of UV light on sealants and the difference between structural or non structural silicone sealants. And finally, the importance of surface preparation before sealing joints.

Christian Guerard  
Adfast Provider #: 404109250  
AIA #: AdfGlazing HSW | GBCI (USGBC/CAGBC) #:920020391

**10:00 AM** [Break](#)

**10:15 AM** **Acoustic Doors and Green Design**

Sound transmission control is an issue that should be addressed in the design of any building. Acoustic comfort is part of providing an amenable interior space, and it requires having the proper level and quality of sound to utilize a space as planned. This course looks at the components, features, and the role of acoustic door assemblies in occupant comfort in both workplace and school environments.

Steve Peterman  
Ambico Ltd. Provider #: J834  
AIA #: AMB013-01 HSW | GBCI (USGBC/CAGBC) #:920014407

**11:15 AM** **Specifying Automatic Pedestrian Doors**  
Specifying Automatic Doors – Realize the importance of including automatic entrances in a specification.  
Types of Pedestrian Automatic Doors - Assess the contributing factors involved with determining which automatic door application would work the best for different installations and settings.  
Door Sensors - Understanding basic sensor technology  
Code Requirements – Obtain knowledge on the codes, standards and definitions related to automatic entrances.  
Kayle Moore  
TORMAX Canada Inc. Provider #:  
AIA #: N/A LU | GBCI (USGBC/CAGBC) #:920013548

**12:15 PM** [Lunch](#)

01:15 PM

## Eliminating Concrete Moisture through Sustainable Design

Few aspects of the design process are conducted in “silos” as disassociated from one another as how many projects approach interior concrete slab specifications and subsequent flooring specification sections. This is not done intentionally, rather it is by-product of lack of coordination, and fundamental misunderstanding, between those involved with the structural elements and those involved with the aesthetic and finishing elements. During this presentation, we will discuss sustainability and what it means; drawing the attendee into a clear discussion of how sustainability relates to LEED, Lean Construction, Green Building, and process improvement. Inconsistencies with current specification processes related to concrete moisture as compared to the tenets of sustainability will be exposed, with clear recommendations given as to how the specifying professional can resolve those disconnects.

Dean Craft

ISE Logik Industries    Provider #: 404108239

AIA #:ISL03K HSW

02:15 PM

End



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