

ATS CONTINUING EDUCATION ONLINE_SEMINAR Mix Topic - British Columbia, Canada Thursday, May 20, 2021



08:00 AM Welcome, Credits, and Certificates

08:10 AM Outdoor Kitchen Design with Stainless Steel Cabinetry

This course is designed to introduce the recipient to outdoor living with a focus on the outdoorkitchen.

The recipient of the course will learn the types of materials used as well as cabinetry, finishesand door styles available. In addition, they will learn what type of other elements are availablein today's outdoor kitchen.

Vicki Currier

Danver - Brown Jordan Outdoor Kitchens Provider #: 404108250 AIA #:DBJOK101b HSW | GBCI (USGBC/CAGBC) #:

09:10 AM Privacy Partitions in Today's Commercial Restroom

In this program, we explore the current trends and issues changing the way we design restrooms. We'll discuss what users want in a restroom experience, demand for increased privacy, and solutions for making your restroom the best room.

John McKeon

Scranton Products Provider #: 40107701 AIA #:ISP10I HSW | GBCI (USGBC/CAGBC) #:

10:10 AM Break

10:20 AM Understanding Advanced Wall Systems with Continuous Insulation

This session explores evolving trends in building enclosure technology, and subsequent changes in energy efficient building design; with especial focus on the role of continuous exterior insulation (CI). The net energy savings realized in a properly insulated building are bynow well understood, and these savings are increasingly being required by stringent localbuilding and energy codes. Current building science research and field monitoring data will bepresented, to demonstrate how the effective R value of various insulating materials performand change in differing regional climates, temperature ranges, and seasonal conditions. Strategies for designing and constructing highly insulated and cost effective wall assemblies while still minimizing thermal bridging are also discussed.

Omar Abu Holy
Rockwool Provider #: K269
AIA #:RWNA202 HSW | GBCI (USGBC/CAGBC) #:920023529

11:20 AM Benefits of Ultra Low Permeability Concrete in the Building Envelope – An Integral Approach.

The exceptional durability of portland cement concrete is a major reason why it is the world'smost widely used construction material. But material limitations, design and constructionpractices, and severe exposure conditions can cause concrete to deteriorate, which mayresult in aesthetic, functional, or structural problems. The Portland Cement Associationprescribes proper concrete coverage of reinforcing steel and a Low Permeability concrete mixdesign as the primary goals for "Best Practice". A talented, seasoned contractor is the answerto the first.....Vapor Lock enhanced concrete may be a reasonable answer to the second.

Scott Bergsbaken
SPG (Specialty Products Group) Provider #: K540
AIA #:SPG003 HSW | GBCI (USGBC/CAGBC) #:920014710

12:20 PM End







