



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Cleveland, OH - Wednesday, September 23rd,
2020
Wednesday, September 23, 2020



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

08:10 AM **Rigid Insulation Product Knowledge & Uses**

This course will review an in-depth breakdown of the current uses of rigid insulation in the construction industry. The attendees will learn more about the differences of rigid insulation products and the recommended uses of each product type. Discussion points to include the changes of the current energy codes and the requirements for the use of continuous insulation in the majority of future projects. The participant will be able to better evaluate their current building assemblies and understand the requirements that are dictated by current codes.

Lee Bybee
Ox Engineered Products Provider #: 40107972
AIA #: OXAIA401 HSW | GBCI (USGBC/CAGBC) #: 920011917

09:10 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.

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

10:10 AM [Pause](#)

10:30 AM **Coating of Aluminum Extrusions 2018-2021**

Provides an overview of aluminum extrusion coatings and includes discussions on the aluminum extrusion process; a comparison of powder and liquid coatings; an overview of the chrome and the chrome-free pretreatment processes; and, the performance objectives of AAMA testing standards.

Taylor Coley
Barrette Outdoor Living Inc. Provider #: J696
AIA #: AG101 HSW | GBCI (USGBC/CAGBC) #: 920017985

11:30 AM

Specifications Strategies to Eliminate Concrete Moisture

In many projects, installation of floor finishes is one of the items to occur prior to substantial completion. However, 09 flooring specification sections require moisture testing before flooring can be installed on concrete slabs. When those moisture tests fail, the project faces time delays, unexpected costs, or both. During this presentation, we will: (1) give significant discussion to the importance of design intent and how losing focus on what the owner expects can lead to catastrophic consequences (2) examine several misconceptions associated with field moisture testing and project owner and design team liability associated with concrete moisture induces flooring failure; and (3) we will give clear recommendations as to how the specifying professional can eliminate concrete moisture as a project delivery issue while simultaneously protecting the project owner and design team from project delivery delays/cost overruns and future failed flooring.

Dean Craft

ISE Logik Industries Provider #: 404108239

AIA #: ISL03H HSW | GBCI (USGBC/CAGBC) #:

12:30 PM

[Diner](#)

01:10 PM

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.

Greg Borgia

Scranton Products Provider #: 40107701

AIA #: ISP10I HSW | GBCI (USGBC/CAGBC) #:

02:10 PM

The Benefits of Graphics in the Built Environment

Most of us are unaware of the important role that graphics, art, and signage play in the built environment. Graphics set the tone when we walk into a space. The feeling we get when we see a wall mural in the lobby can determine how much time we want to spend with the company. Images of the company's research scientists, a hospital's compassionate caregivers, or the mouthwatering food at a restaurant trigger that positive first impression:

- This company values innovation and research.
- I'm in good hands after my surgery.
- Everything on the menu looks fabulous.

Signage also plays a critical role. Reinforcing the logo, ensuring visitors don't get lost, and providing safety should not be overlooked. This course will review the benefits and types of large graphics and the industry applications of each.

Keoni Denison

Capital Wraps Provider #: 404109432

AIA #: CWraps2020 HSW | GBCI (USGBC/CAGBC) #:

03:10 PM

[Pause](#)

03:20 PM

Thermally Modified Hardwood and its Role in Architectural Design

Wood treated with thermal modification has been through a natural, non-toxic process that basically cooks the wood and changes its properties. Learn more about the process, the benefits, and application.

Layne Lynam

HMA - Hardwood Manufacturers Association Provider #: G502

AIA #: AIA041017 HSW | GBCI (USGBC/CAGBC) #: 920023089

04:20 PM

Creating Distinctive and Attractive Images and Patterns on Precast Concrete Surfaces

This course will give a comprehensive overview including process methodology for how to graphically image precast concrete face elements with novel designs and patterns using a special retardant membrane technology. You will learn about the concept, design possibilities and precast element possibilities for graphically imaged precast concrete. You will get familiar with the technology and the manufacturing process, including health, safety, environmental and sustainability considerations. The course includes global case studies of many interesting graphically imaged precast concrete projects, from the finest interiors to large exterior facade applications.

Lena Weckström

Graphic Concrete Ltd / AltusGroup, Inc Provider #: J817

AIA #:ALT CES 116 HSW | GBCI (USGBC/CAGBC) #:

05:20 PM

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