



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

08:10 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) #:

09:10 AM **Working through the details: Storefront Vs. Curtain Wall**

This course will explain the differences between storefront and curtain wall designs and functions while exploring the areas of performance, cost, and applications. This session will allow the participant to discover new materials and methods, reinforcing the design intent while enhancing the architectural viewpoint.

Ken Martinek
Arcadia Provider #: T099
AIA #:KRH-1 HSW | GBCI (USGBC/CAGBC) #:920010541

10:10 AM [Break](#)

10:30 AM **Wood Products on Exterior Envelope Solutions to assure Stability, Durability & Sustainability**

At the end of this course, participants will know how to increase the durability of wood products used on building exterior envelope, understand best installation practices and differences between popular wood treatment methods. This AIA continuing education program touches on these issues and more, helping you design an exterior envelope that is durable and healthy for the home.

Adrienne Kazarian
WindsorONE Provider #: T109
AIA #:T1091113 HSW | GBCI (USGBC/CAGBC) #:920012039

11:30 AM **Stunning Facades with Sintered Stone**

Designing a building facade, whether commercial, residential, new, or retrofit, can be both artistically enjoyable and technically complex. With an array of impressive characteristics, sintered stone helps create lighter, stronger, more durable, and more sustainable buildings. This course will demonstrate why Sintered Stone is a product of choice as it can provide the artistic appeal, technical performance, and sustainability for green construction to satisfy the wide range of needs for successful and stunning facade design.

Peter Wazna-Blank
TheSize Surfaces USA LLC Provider #: 40108005
AIA #:StunFacade2020 HSW | GBCI (USGBC/CAGBC) #:920016041

12:30 PM [Lunch](#)

01:10 PM

The Evolution of Glulam High Performance, Cost Conscious Structural Design

This course reviews the evolution of Glulam manufacturing and gains an understanding of the versatility offered by 24F-V4 Glulam manufactured in framing widths and I-Joist compatible depths as a means to expand the available options designers have from the EWP product category. Further, participants will be asked to re-evaluate how they define “value engineering” along with where and when they specify custom vs. stock Glulam, based on versatility, cost, manufacturing lead time, and availability.

Jeff Morrison

Rosboro Provider #: 40107909

AIA #:GLB052015 HSW | GBCI (USGBC/CAGBC) #:920010992

02:10 PM

Western Red Cedar, Distinctive Sustainable Design

The Western Red Cedar Lumber Association (WRCLA) is a Non-Profit trade association that was established in 1954. We offer training to discerning users of WRC including the architect community. Western Red Cedar Distinctive Sustainable Designs is a one-hour, face-to-face training session developed for the architect community and provided by WRCLA qualified trainers. Through this one hour session, architects will increase their knowledge of WRC; its' properties and performance characteristics.

Paul Mackie

Western Red Cedar Lumber Assn (WRCLA) Provider #: G422

AIA #:WRCLA 4 HSW | GBCI (USGBC/CAGBC) #:920021295

03:10 PM

Break

03:30 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.

John McKeon

Scranton Products Provider #: 40107701

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

04:30 PM

High-Performance Modified Wood: Beauty Built to Last

Wood is a top material choice in construction due to its beauty and longevity. But high demand has put a strain on this natural resource, especially for the timber with greatest durability like tropical hardwoods. Today, new technology allows for the use of responsibly-sourced fast-growing timber in wood modification that yields products with the same or greater durability as those overexploited hardwoods. This course provides an overview of the wood-modification process that results in a product that's non-toxic, highly durable, Class-A Fire Rated, environment friendly, and ideal for use in indoor and outdoor applications. This course also explains how this Modified Wood contributes to LEED v4 certification.

Lisa Ayala

LIGNIA Wood Company Limited Provider #: 404109252

AIA #:HPMW2020 HSW | GBCI (USGBC/CAGBC) #:920022862

05:30 PM

End



AIA
Continuing
Education
Provider