



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Mix Topic - Southeast Region
Tuesday, May 25, 2021



08:00 AM [Welcome, Credits, and Certificates](#)

08:10 AM **Sustainable Exterior Envelope**

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.

Devin Darnell
WindsorONE Provider #: T109
AIA #:ExtEnv2020 HSW | GBCI (USGBC/CAGBC) #:920012039

09:10 AM **Making Sense of Sealants**

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 silicon sealant. And finally, the importance of surface preparation before sealing joints.

Dan Garnett
Adfast Provider #: 404109250
AIA #:AdfSealant2020 HSW | GBCI (USGBC/CAGBC) #:920010342

10:10 AM [Break](#)

10:20 AM [Sponsor: Art Massif Wood Structure - Geneviève Constancis](#)

10:30 AM **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 #:CWaps2020 HSW

11:30 AM

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

12:30 PM

[Lunch](#)

01:10 PM

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

02:10 PM

Historic Window Replication

This course will give participants a better understanding of the capabilities of modern aluminum windows for reproducing historic wood and steel window profiles. 1 LU/HSW

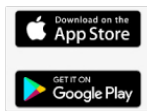
Tim Cooper

Graham Architectural Products Provider #: J404

AIA #:GRA 116 HSW

03:10 PM

[End](#)



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