



ATS CONTINUING EDUCATION SEMINAR
Kansas City, MO - Tuesday, April 2nd, 2019
Tuesday, April 02, 2019
Crowne Plaza Kansas City Downtown
1301 Wyandotte , Kansas City, MO 64105



07:45 AM **Registration & Breakfast**

08:00 AM **Integrally Troweled Cure & Polished Concrete**

This program addresses the need to properly cure and finish concrete. Discusses the current ACI recommendations and the new technology that allows dramatic time savings while increasing quality of the finished product. Education in advanced concrete technology with the use of the power trowel alone to create a unique architectural concrete floor. Education in advanced methods to expose aggregate and ultra high gloss are also shown. This unique system also eliminates moisture loss which reduces cracking and seals the surface so effectively there may be no additional need for moisture mitigation.

Mark Hurshman
Green Umbrella Provider #: 40107769
AIA #:AIACESGU103-21 HSW

09:00 AM **Making Sense of Sealants OLD**

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.

Matt Klinge
Adfast Provider #: 404109250
AIA #:ADFAST-001 HSW | GBCI (USGBC/CAGBC) #:920010342

10:00 AM **Break**

10:15 AM **Introductions to coatings**

You don't have to be an architect or facility manager to know that various environments put every building material and surface through some of the most rigorous, day-to-day durability challenges. But, if you are part of the team specifying these materials and surfaces, it helps to know which finishes are the most sustainable, weather resistant to the elements of the selected environment, and which will be easiest to maintain for the duration of the buildings life. The architectural industry most often relies on two types of finishes-anodize and paint. Both can offer a long-lasting finish on building materials and surfaces, but each has its own characteristics inherent in its application. As an architect, specifier, contractor, or other member of the building community, Linetec's presentation will help you better understand field performance of architectural Kynar 500 (PVDF) paints, baked enamels, powder coating and anodize finishes including strengths, weaknesses, weatherability and sustainability. The anodize, paint and powder coat processes, specifications and performances are explained to the audience. In addition, a summary comparison of all three finish types, referencing AAMA specifications, are discussed during the program. Whether building a new facility, renovating an existing one or simply updating a specific area, taking the care in selecting the finish for your aluminum building products and surfaces will assure the longest lifespan for your project. Much more than enhancing appearance, your finish specification can make the difference in durability and lasting performance for many years ahead.

Wendy Taylor
Linetec Provider #: K497
AIA #:LIN001 HSW | GBCI (USGBC/CAGBC) #:920009062

11:15 AM

Wood Products on Exterior Envelope - Solutions to assure Stability, Durability & Sustainability.

How do you increase the durability of your exterior envelope? What is considered today's best installation practices? What are the differences between popular wood treatment methods? Windsor Mill's 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 #:WindsorExt1 HSW | GBCI (USGBC/CAGBC) #:920012039

12:15 PM

[Lunch Sponsored by Dizal](#)

01:15 PM

Detailing Continuity in Building Enclosure Systems

This course emphasizes the importance of detailing continuity in maintaining the integrity of the four control layers of the building enclosure. We will explore methods for identifying areas where continuity can be disrupted and solutions for maintaining control layer continuity in these areas.

Brian Shores

Huber Engineered Woods Provider #: K094

AIA #:HEW 805 HSW | GBCI (USGBC/CAGBC) #:920011920

02:15 PM

[Break](#)

02:30 PM

Use of Snow Retention Devices: Science or Science Fiction ?

Discover the art and science of snow control and its effects, such as snow migration on rooftops of structures. Learn about the common myths and misperceptions regarding snow retention, as well as the do's and don'ts of retention devices, product selection, and site specifics.

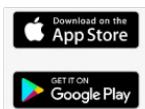
Shelly Higgins

S-5! Attachment Solutions Provider #: 40107851

AIA #:MRIL1410 HSW | GBCI (USGBC/CAGBC) #:920007661

03:30 PM

[End of Program](#)



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