

ATS CONTINUING EDUCATION SEMINAR

Mixed Topics - Live In-Person - Charlotte, NC Tuesday, March 01, 2022 Maggiano's Little Italy SouthPark Mall

Maggiano's Little Italy At SouthPark Mall , 4400 Sharon Road , Charlotte, NC 28211



08:00 AM Welcome, Credits, and Certificates

08:10 AM Acetylated Wood: Discover the Difference for Siding, Decking, and More

This course discusses the process of wood acetylation, the resulting changes to wood, applications for acetylated wood, its green credentials and a number of case studies involving acetylated wood.

Douglas Gillikin

Doug has nearly 30 years in millwork manufacturing, OEM national account sales management and project management. Having been on all sides of the process, he understands the challenges faced beginning with inspiration, design to installation. Access Technologies - Titan Wood Inc. Provider #: K382

AIA #:Accoya2020 HSW | GBCI (USGBC/CAGBC) #:920022858

09:10 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.

Mike Nuckolls

ISE Logik Industries Provider #: 404108239

AIA #:ISL03K HSW

10:10 AM Break

10:20 AM Exterior Tile installations "Tiling the Great Outdoors"

This session will discuss industry standards and guidelines regarding exterior tile installations. Participants will be shown how to plan for a successful installation. They will learn how to specify industry standards that are relevant to exterior installations. Participants will also have a good understanding on how to select proper materials for the job while taking environmental conditions into consideration.

Jere Street

MAPEI Corporation Provider #: J163

AIA #:MAP054 HSW

11:20 AM INTERIOR NON-LOADBEARING PARTITIONS

Discuss LEED?, and the recyclability of cold formed steel products.

Review interior partitions

Describe various types of metal studs

Review installation

Explain code compliance of common materials in the marketplace today

Anthony M Stazzone

Marino\Ware Provider #: J835

AIA #:M/W002 HSW | GBCI (USGBC/CAGBC) #:920007997

12:20 PM Lunch

01:20 PM A Design Professionals Guide To: SOUND ISOLATION

- Understand various sound isolation assemblies and their components. - Describe various steel framing products and components of sound isolation - Understand the importance of proper installation in order to achieve desired STC rating - Explain the building code requirements for sound

Anthony M Stazzone
Marino\Ware Provider #: J835
AIA #:MW005 HSW

02:10 PM Break

02:20 PM Codes & Standards Related to Hollow Metal Doors & Frames

In our industry, we are challenged every day to deliver quality products and services in a timely manner. Details are quite often making the difference between a successful projects and costly mistakes. This presentation will give you an added confidence when selecting, specifying and approving hollow metal doors and frames in regards to the above codes and standards.

René Bouchard

De La Fontaine Provider #: T288

AIA #:HMC003 HSW

03:20 PM Mastering Timber: How, When, and at What LOD to Introduce Carbon-Fixing Assemblies into Architectural Design

Introduce wood structure and biogenic material alternatives at the proper level of detail in schematic design.

Eli Gould

Eli graduated with one of the first dual Architecture/Forestry degrees from Yale in the early '90s, with a conviction that the two fields would eventually be more linked. After a quarter century, this seems more true and even mainstream, but for many years it was an entrepreneurial effort in the small vertical wood prefab companies he ran in Vermont, and in the automated timber industry where he often consulted. For the last three years, Eli has brought those experiences into a nonprofit market development role for QWEB. When he's not trying to transform the AEC industry into a positive climate force he enjoys small town and organic farm life in Vermont with his family.

QWEB (Quebec Wood Export Bureau) Provider #: 502111360 AIA #:MasterTimber HSW

04:20 PM End





