



**America
Training
Solutions**

ATS CONTINUING EDUCATION SEMINAR
Columbus, OH - Tuesday, September 12th, 2017
Tuesday, September 12, 2017
DoubleTree Suites by Hilton Columbus Downtown
50 South Front Street , Columbus, OH 43215



07:45 AM **Registration & Breakfast**

08:00 AM **Code Compliant Exterior Systems for Wood Framed Building Envelopes**

This course investigates the most recent code changes emphasizing building envelope performance. We will explore next generation integrated solutions that simultaneously provide protection against moisture penetration, air leakage, and thermal bridging. Installation benefits and on-site quality control issues related to multi-solution integrated systems will also be evaluated.

Evan Serra
Huber Engineered Woods Provider #: K094
AIA #:HEW 505 HSW | GBCI (USGBC/CAGBC) #:920011922

09:00 AM **Fire Rated Hollow Metal Doors**

Participant will develop a better understanding of fire rated hollow metal doors. Seminar includes discussions about solutions and applications.

Learning objectives:
Describe the characteristics of the product.
Determine the different options available.
Expose the benefits and the limitations of each option.
Select the right product for the right application.

Guillaume Gauthier
De La Fontaine Provider #: T288
AIA #:HMD002 HSW | GBCI (USGBC/CAGBC) #:920007660

10:00 AM **Break**

10:15 AM **Fire-Retardant-Treated Wood in Today's Building Code**

This session is a discussion of fire-retardant-treated wood's technical characteristics and building code-related applications. Emphasis is placed on the testing and labeling required by the International Building Code. The building code, as with many products, regulates the use of wood in construction. Two broad categories separate materials: combustible and noncombustible. Codes limit the applications of combustible materials on the basis of fire and life safety. The question is then, are there options available to using wood in lieu of a noncombustible material. Fire Retardant Treated Wood (FRTW) provides that option. Codes recognize FRTW for many applications where a noncombustible material is mandated.

Jim Gogolski
Hoover Treated Wood Products Provider #: J583
AIA #:1FRTW HSW | GBCI (USGBC/CAGBC) #:920007678

11:15 AM

Benefits of Impermeable Concrete & Permanent Impermeable Repair Materials

This Program addresses the impact of traditional & impermeable concrete inside & outside the building envelope. It discusses methods to improve longevity and consequently sustainability of all concrete applications. It provides a solution to the moisture & flooring problems as well as water and damp proofing concrete. Techniques and materials used to permanently repair concrete are discussed.

Joe Kindler

SPG (Specialty Products Group) Provider #: K540

AIA #:VLock2020-1 HSW | GBCI (USGBC/CAGBC) #:920007659

12:15 PM

Lunch

01:15 PM

Levels of Finish and How to Achieve Level 5

This 1-hour presentation identifies the various levels in which gypsum board surface is finished for the particular board application and final decoration. Each level of finish is defined per ASTM C840 and presented in discussion, details and samples to establish a clear visualization of these levels of board finish. A new and extraordinary "level of finish" is introduced and examined as a "Basis of Specification" for your more demanding design and board finish requirements.

Steve Ramey

Certaainteed Gypsum - Saint-Gobain Provider #: 40107746

AIA #:CBP LOF001 HSW | GBCI (USGBC/CAGBC) #:920012811

02:15 PM

Break

02:30 PM

Demystifying Rain Screen Systems Utilizing Metal Wall Panels

Understand various types of rain screen wall systems. Identify importance of critical nature of air and water resistance barriers in energy efficiency. Discover and define the importance of integrating continuous insulation. Simplify energy efficiency of rain screens utilizing insulated metal panels.

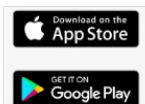
David Weidl

ATAS International, Inc. Provider #: J447

AIA #:ATA017 HSW | GBCI (USGBC/CAGBC) #:920013016

03:30 PM

End of Program



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