

# ATS CONTINUING EDUCATION SEMINAR

Orlando, FL - Tuesday March 6th, 2018
Tuesday, March 06, 2018
Maggiano's Little Italy Point Orlando
Pointe Orlando, 9101 International Dr #2400,
Orlando, FL 32819



07:45 AM Registration & Breakfast

08:00 AM 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 Srokose

ATAS International, Inc. Provider #: J447

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

09:00 AM Acetylated Wood: Durable, Stable, Sustainable Wood for Windows, Doors & Siding

Discusses the process of wood acetylation, the resulting changes to wood, applications for this product, its green credentials and a number of case studies involving acetylated wood

Tim Svarczkopf

Accsys Technology - Titan Wood Inc. Provider #: K382 AIA #:K382 HSW | GBCI (USGBC/CAGBC) #:920007705

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.

Christopher Athari

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

11:15 AM Coating of Aluminum Extrusions 2018-2021

Provides an overview of aluminum extrusion coatings and includes discussions on the aluminum extrusion process; a comparison of powder and liquid coatings; an overview of the chrome and the chrome-free pretreatment processes; and, the performance objectives of AAMA testing standards.

Taylor Coley
Barrette Outdoor Living Inc. Provider #: J696
AIA #:AG101 HSW | GBCI (USGBC/CAGBC) #:920017985

12:15 PM Lunch Sponsored by GWT Outdoors

### 01:15 PM Improving Wind Uplift on Metal Roofs

Discover the art and science of wind control and wind uplift on metal roofs and metal structures. Learn about wind uplift requirements, testing and proper wind mitigation specification techniques, as well as metal roof options and accessories to improve wind uplift characteristics.

Harry Lubitz, CSI, CDT S-5! Attachment Solutions Provider #: 40107851 AIA #:MRIL1611 HSW | GBCI (USGBC/CAGBC) #:920011504

### 02:15 PM Design Basics for Sintered Compact Surfaces (old)

Design Basics for Sintered Compact Surfaces

Albert Vadachino Nick Pitirri
TheSize Surfaces USA LLC Provider #: 40108005
AIA #:AIACE4012016 HSW | GBCI (USGBC/CAGBC) #:920015352

#### 03:15 PM Break

# 03:30 PM The Role of Commercial Steel Doors in Resilient Design

Resiliency is a growing necessity. It is important to understand the impacts on the built environment resulting from natural and manmade disasters and disturbances and to design for those impacts now. Presented in this course is an overview of the benefits of using steel doors as part of a resilient design strategy for applications requiring resistance to blasts, tornadoes, and ballistics.

Judah Silverman Ambico Ltd. Provider #: J834 AIA #:AMBO16 HSW | GBCI (USGBC/CAGBC) #:920014111

## 04:30 PM End of Program





