



**America
Training
Solutions**

ATS CONTINUING EDUCATION SEMINAR
Fort Lauderdale, FL - Thursday March 8th, 2018
Thursday, March 08, 2018
Hampton Inn Fort Lauderdale - Downtown Las
Olas Area
250 North Andrews Avenue , Fort Lauderdale, FL
33301



07:45 AM **Registration & Breakfast**

08:00 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

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

10:00 AM **Break**

10:15 AM **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

11:15 AM **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

12:15 PM **Lunch Sponsored by GWT Outdoors**

01:15 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

02:15 PM

Break

02:30 PM

Spray Foam in Commercial Design

Participants of this course will learn about the types of polyurethane spray foams in the market and how they can be incorporated into commercial construction projects to create high performance building. · Participants can describe the effect of the building code on spray foam insulation. · Participants can describe the effect of spray foam on the indoor environment. · Participants can explain the impact of spray foam on a building's energy performance. · Participants can explain the life cycle analysis of spray foam and payback periods.

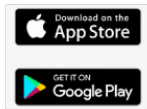
Robert Naini

Huntsman Building Solutions Provider #: J593

AIA #:SPF201 HSW | GBCI (USGBC/CAGBC) #:920010268

03:30 PM

End of Program



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