



**America
Training
Solutions**

ATS CONTINUING EDUCATION SEMINAR
Orlando, FL - Tuesday, February 25th, 2020
Tuesday, February 25, 2020
Maggiano's Little Italy Point Orlando
Pointe Orlando, 9101 International Dr #2400 ,
Orlando, FL 32819



07:45 AM [Welcome, Credits, and Certificates](#)

08:00 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.

Bobby White

WindsorONE Provider #: T109

AIA #:WindsorExt1 HSW | GBCI (USGBC/CAGBC) #:920012039

09:00 AM **8" Deep - Long Span Deck for use in Elevated Concrete Floor Application**

This course will provide an understanding of the attributes of 8" deep –long span deck. It will define the system, examine the overall installation process, explore the incorporation to various structural systems and define the benefits of the structural floor system.

Francois Dutil

Comslab/ Bailey Metal Provider #: 40108035

AIA #:AIA-COMSLAB-20 HSW

10:00 AM [Break](#)

10:15 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.

Scott Bergsbaken

SPG (Specialty Products Group) Provider #: K540

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

11:15 AM **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

12:15 PM [Lunch](#)

01:15 PM

Impact Protection Under The 6th Ed. FBC.

This advanced course provides technical information on impact protection requirements, calculating wind loads, product testing requirements under the High Velocity Hurricane Zone Test Protocols Volume, the applicable ASTM standards, and interpreting window product approvals as required under the 6th Edition (2017) Florida Building Code, Building Volume.

John Farinelli, , CBO, MCP, CFM, FSI 1, LEED AP

As Co-founder and Vice President of JC Code & Construction Consultants, Inc., John has used his experience in the construction industry as a Journeyman Ironworker along with his vast knowledge of building code administration to make JC Code a leader in continuing education. He is responsible for all training program development and course instruction. As an educator, John has taught classes for electrical apprenticeship, building code and fire code continuing education, professional license exam preparation, and across the globe for the International Code Council. John is licensed/certified in the following areas: Certified Floodplain Manager (ASPFM) F.S. 468 Licensed building code administrator, plans examiner and inspector in all disciplines F.S. 468 Home Inspector F.S. 633 Licensed Fire Inspector I F.S. 633 Fire & Life Safety Educator F.S. 489 Registered Building Contractor LEED AP John is also an ICC Master Code Professional. These licenses and certifications have been proven invaluable when providing code consulting services and municipal support services to numerous governmental offices, developers, contractors, homeowners, architects, and engineers.

JC Code Provider #: 406119285

AIA #:ImpactFBC HSW

03:30 PM

End



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