



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Fort Lauderdale, FL - Tuesday, November 17th,
2020
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07:45 AM [Welcome, Credits, and Certificates](#)

08:10 AM **ADA and ANSI A117.1 Design Standards for Vertical Platform Lifts (1 hours - 1 AIA credit)**

This course focuses on ADA and ANSI A117.1 code limitations and accessibility code requirements for vertical platform lifts, incline platform lifts and limited use/limited application (LU/LA) elevators

Kyle Filer
Savaria Concord Lifts Provider #: 40107405
AIA #:AIASAV202 HSW | GBCI (USGBC/CAGBC) #:920010271

09:10 AM **Acoustic Doors and Green Design**

Sound transmission control is an issue that should be addressed in the design of any building. Acoustic comfort is part of providing an amenable interior space, and it requires having the proper level and quality of sound to utilize a space as planned. This course looks at the components, features, and the role of acoustic door assemblies in occupant comfort in both workplace and school environments.

Judah Silverman
Ambico Ltd. Provider #: J834
AIA #:AMB013-01 HSW | GBCI (USGBC/CAGBC) #:920014407

10:10 AM [Break](#)

10:30 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

11:30 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

12:30 PM [Lunch](#)

01:10 PM

All About the Edge: An introduction to the design, testing, and performance of edge metal systems for low-slope roofs.

This presentation will go over the basics of edge metal, describe the importance of the perimeter edge in relation to the total roof system, explain the history behind metal roof edge standards such as ANSI/SPRI/ES-1, detail updates to roof edge standards, and explain performance and test ratings/protocol.

Paul Markel

Carlisle Construction Material, LLC Provider #: K031

AIA #:MTL301-CST HSW | GBCI (USGBC/CAGBC) #:920021728

02:10 PM

Moisture Management in Tiled Showers

Leaks and mold continue to pose serious problems for the construction industry. This seminar will

compare traditional waterproofing systems with modern waterproofing technology to show how tiled

showers have evolved. The fundamentals of both approaches, including proper design, execution,

and function will be presented, with close attention paid to common errors, as well. The benefits of

bonded waterproofing technology and how it has improved tiled showers will be stressed.

Rosanna Ruiz

Schluter Systems Provider #: J360

AIA #:SCHL7A HSW | GBCI (USGBC/CAGBC) #:920007665

03:10 PM

Break

03:20 PM

Hand-Rail Code Requirements & Design Considerations

This course will provide the Architect with the details of railing systems code requirements and testing to ensure they meet IRC and IBC Building Codes. Integrating design elements based on materials and span limits into the structure architecture.

Ned Lawrence

Intex Millwork Solutions Provider #: 40107921

AIA #:INTEX2020HSW HSW

04:20 PM

LEED Pilot Credit #103: Integrative Analysis of Building Materials

In the materials selection process, builders seek to balance numerous product performance attributes, including durability, aesthetics and health, safety and environmental impacts.

Transparency and life cycle thinking are central components of a robust materials selection process, one that enables builders to choose the most appropriate materials for their project.

The U.S. Green Building Council now offers an innovative LEED pilot credit (#103), Integrative Analysis of Building Materials, to encourage building project teams to evaluate products and materials using available life cycle information to identify those that have positive environmental, health and safety impacts. The credit informs project team decisions by providing access to information shared by building materials manufacturers on their product's life cycle impacts.

Jack Armstrong

American Chemistry Council (ACC) Provider #: 50111254

AIA #:ACC-302 HSW | GBCI (USGBC/CAGBC) #:920001482

05:20 PM

End



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