



ATS CONTINUING EDUCATION SEMINAR
Mixed Topics - Live In-Person - Philadelphia, PA
Thursday, September 08, 2022
Maggiano's Little Italy Pennsylvania
Maggiano's Little Italy Pennsylvania , 1201 Filbert
Street , Philadelphia, PA 19107



08:00 AM [Welcome, Credits, and Certificates](#)

08:10 AM **Prefabricated Ornamental Railing Systems**

This course is designed to teach the attendee the differences between custom ornamental railing systems fabricated locally versus those fabricated 100% offsite.

Milena Martinez Vega

Marketing Coordinator | Brand Strategist Milena is a passionate professional with a deep understanding of the visual impact that stainless steel railing can bring to any architectural project. Originally from Barcelona, Spain, Milena moved to the United States in 2009 in pursuit of her career aspirations. With a keen eye for aesthetics and a passion for design, Milena joined AGS Stainless, a renowned custom-designed stainless steel railing manufacturer, in 2014. Over the past eight years, Milena's dedication and enthusiasm have driven her to explore various roles within AGS Stainless, starting as an Estimator to a Sales Development Representative and currently as a Brand Strategist and Marketing specialist. Her attention to detail and commitment to excellence earned her recognition within the organization.

AGS Stainless Inc. Provider #: 404108593

AIA #:K1608D HSW | GBCI (USGBC/CAGBC) #:920020642

09:10 AM **Exterior Tile installations “Tiling the Great Outdoors”**

This session will discuss industry standards and guidelines regarding exterior tile installations. Participants will be shown how to plan for a successful installation. They will learn how to specify industry standards that are relevant to exterior installations. Participants will also have a good understanding on how to select proper materials for the job while taking environmental conditions into consideration.

Curtis Yocum

MAPEI Corporation Provider #: J163

AIA #:MAP054 HSW

10:10 AM [Break](#)

10:20 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

11:20 AM

Managing Condensation and Thermal Performance with Continuous Insulation

Building codes and green building standards are continuing to raise the bar on energy efficiency and high performance in buildings. In wood-framed buildings designing for thermal and moisture management in wall cavities, as well as the air tightness of the building enclosure, are all core components to creating advanced building enclosures. This presentation will discuss the need for exterior insulation to manage heat transfer and reduce condensation in exterior walls by providing step-by-step examples of how to determine the amount of continuous insulation required to meet prescriptive code requirements depending on climate zone.

Daniel Chelli

Huber Engineered Woods Provider #: K094

AIA #:HEW 503 HSW | GBCI (USGBC/CAGBC) #:920012802

12:20 PM

Lunch

01:10 PM

Revolution in Solutions for Concrete Cure, Finish, Flatness and Moisture Control

This program explores the many uses of integrally troweled cure products to solve practical and common problems frequently occurring in buildings, roads and specialized industrial and municipal complexes. Such as moisture damage to floor coverings, control joint curling, delamination and abrasion resistance.

Fred Stiles

Green Umbrella Provider #: 40107769

AIA #:GURvCon HSW

02:10 PM

A Design Professionals Guide To: SOUND ISOLATION

- Understand various sound isolation assemblies and their components. - Describe various steel framing products and components of sound isolation - Understand the importance of proper installation in order to achieve desired STC rating - Explain the building code requirements for sound

Anthony M Stazzone

MarinoWare Provider #: J835

AIA #:MW005 HSW

03:10 PM

Break

03:20 PM

Understanding Advanced Wall Systems with Continuous Insulation

This session explores evolving trends in building enclosure technology, and subsequent changes in energy efficient building design; with especial focus on the role of continuous exterior insulation (CI). The net energy savings realized in a properly insulated building are by now well understood, and these savings are increasingly being required by stringent local building and energy codes. Current building science research and field monitoring data will be presented, to demonstrate how the effective R value of various insulating materials perform and change in differing regional climates, temperature ranges, and seasonal conditions. Strategies for designing and constructing highly insulated and cost effective wall assemblies while still minimizing thermal bridging are also discussed.

Michael Maguire

Rockwool Provider #: K269

AIA #:RWNA202 HSW | GBCI (USGBC/CAGBC) #:920023529

04:20 PM

End



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