

# ATS CONTINUING EDUCATION SEMINAR Mixed Topics - Live In-Person - Houston, TX Tuesday, October 26, 2021 Maggiano's Little Italy Galleria Houston 2019 Post Oak Blvd., Houston, TX 77056



08:00 AM Welcome, Credits, and Certificates

## 08:10 AM Prefabricated Ornamental Railing Systems

This course will discuss the overall advantages of choosing a custom-fabricated railing system built 100% off-site, compared to off-the-shelf railing products or locally-fabricated rails. In addition to looking at the practical considerations of how prefabrication can improve overall product quality, visual appearance, installation times and budget, this course also identifies some ways to address health, safety, and building occupant welfare.

# 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 #:K1608C HSW | GBCI (USGBC/CAGBC) #:920020642

# 09:10 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

Provider #: 404108239

10:10 AM Brea

## 10:20 AM Specifications Strategies to Eliminate Concrete Moisture

In many projects, installation of floor finishes is one of the items to occur prior to substantial completion. However, 09 flooring specification sections require moisture testing before flooring can be installed on concrete slabs. When those moisture tests fail, the project faces time delays, unexpected costs, or both. During this presentation, we will: (1) give significant discussion to the importance of design intent and how losing focus on what the owner expects can lead to catastrophic, consequences (2) examine several misconceptions associated with field moisture testing and project owner and design team liablility associated with concrete moisture induces flooring failure; and (3) we will give clear recommendations as to how the specifying professional can eliminate concrete moisture as a project delivery issue while simultaneously protecting the project owner and design team from project delivery delays/cost overruns and future failed flooring.

Bill Roper ISE Logik Industries AIA #:ISL03H HSW

# 11:20 AM Sustainable Exterior Envelope

At the end of this course, participants will know how to increase the durability of wood products used on building exterior envelope, understand best installation practices and differences between popular wood treatment methods. This AIA continuing education program touches on these issues and more, helping you design an exterior envelope that is durable and healthy for the home.

**Devin Darnell** 

WindsorONE Provider #: T109

AIA #:ExtEnv2020 HSW | GBCI (USGBC/CAGBC) #:920012039

#### 12:20 PM Lunch

#### 01:00 PM Codes & Standards Related to Hollow Metal Doors & Frames

In our industry, we are challenged every day to deliver quality products and services in a timely manner. Details are quite often making the difference between a successful projects and costly mistakes. This presentation will give you an added confidence when selecting, specifying and approving hollow metal doors and frames in regards to the above codes and standards.

René Bouchard

De La Fontaine Provider #: T288

AIA #:HMC003 HSW

# 02:00 PM Western Red Cedar, Distinctive Sustainable Design

The Western Red Cedar Lumber Association (WRCLA) is a Non-Profit trade association that was established in 1954. We offer training to discerning users of WRC including the architect community. Western Red Cedar Distinctive Sustainable Designs is a one-hour, face-to-face training session developed for the architect community and provided by WRCLA qualified trainers. Through this one hour session, architects will increase their knowledge of WRC; its' properties and performance characteristics.

Jay Poppe

Western Red Cedar Lumber Assn (WRCLA) Provider #: G422 AIA #:WRCLA 4 HSW | GBCI (USGBC/CAGBC) #:920021295

# 03:00 PM Break

# 03:10 PM Tile & Stone Installation Systems (TSIS)

This course will help participants understand the industry standards and guidelines regarding the substrate preparation for installation of concrete based underlayment's and toppings. They will also gain exposure to the correct process for inspecting a substrate to determine required preparation, moisture vapor emission analysis/testing methods and mechanical preparation prior to installation of underlayment and toppings, approved industry standards for crack isolation and sound control products and the differences in mortars and grouts and how the industry standards apply to them.

Sean Leich
MAPEI Corporation Provider #: J163
AIA #:MAP051A HSW

#### 04:10 PM End







