

ATS CONTINUING EDUCATION SEMINAR

Mixed Topics - Live In-Person - Dallas, TX

Thursday, October 28, 2021

Maggiano's Little Italy - North Park - Dallas

205 North Park Center , Dallas, TX 75225



**America
Training
Solutions**



08:00 AM Welcome, Credits, and Certificates

08:10 AM **Protecting the Built Environment from Formosan Termites**

Many architects, engineers, and builders don't consider the threat of Formosan termites. They therefore leave the building owner and future occupants with the ongoing task of using chemical pesticides and/or repairing significant damage. Do you build in the termite zone? Domestic subterranean termites exist throughout the mainland. Now much of the United States is susceptible to Formosan termite infestation, which has been expanding since 1975. Any new build within this termite zone should incorporate the steps to provide long-term protection against Formosan and native American subterranean termites. This course will describe the Formosan termite and the damage it can cause. We'll review the preventative but long-term processes that many building owners take to prevent infestation. Most importantly, this course will outline the standard and enhanced processes, implemented at building construction, that protect the structure.

Jill Heidorf

Polyguard Barrier Systems Provider #: K477

AIA #:TermiteProtect HSW | GBCI (USGBC/CAGBC) #:920025312

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

10:10 AM Break

10:20 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 Lead | Brand Strategist Milena Martinez Vega is a passionate professional with a deep understanding of prefabricated railing systems and the advantages offsite fabricated stainless steel railing systems bring to architectural projects. As former "amazonian", she served at Amazon Web Services (AWS) as a Project Manager in the Public Sector for Latin America, Caribbean and Canada Regions. 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, she joined AGS Stainless, a renowned manufacturer of custom-designed stainless steel railing systems, in 2014. Over the years, Milena's curiosity and enthusiasm have driven her to explore various roles within AGS Stainless, and currently serving as a Brand Strategist and Marketing Lead. Her attention to detail and commitment to excellence have earned her recognition within the organization.

AGS Stainless Inc. Provider #: 404108593

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

11:20 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 liability 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 Provider #: 404108239

AIA #:ISL03H HSW

12:20 PM

Lunch

01:10 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

02:10 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

03:10 PM

Break

03:20 PM

Working through the details: Storefront Vs. Curtain Wall

This course will explain the differences between storefront and curtain wall designs and functions while exploring the areas of performance, cost, and applications. This session will allow the participant to discover new materials and methods, reinforcing the design intent while enhancing the architectural viewpoint.

Ken Martinek
Arcadia Provider #: T099
AIA #:KRH-1 HSW | GBCI (USGBC/CAGBC) #:920010541

04:20 PM

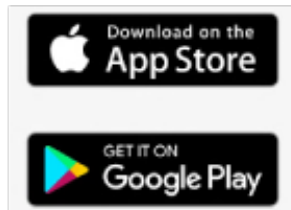
Sustainable Exterior Envelope

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.

Dave Rogers
WindsorONE Provider #: T109
AIA #:ExtEnv2020 HSW | GBCI (USGBC/CAGBC) #:920012039

05:20 PM

End



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Continuing
Education
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