



**America
Training
Solutions**

ATS CONTINUING EDUCATION SEMINAR
Mixed-Topics - Chicago, IL
Thursday, May 09, 2024
Maggiano's Downtown Chicago
516 N. Clark St. , Chicago, IL 60654



07:45 AM [Registration & Continental Breakfast](#)

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

08:05 AM **Acetylated Wood: A Natural and Durable Choice for Siding, Decking, and More**

This course discusses the process of wood acetylation, the resulting changes to wood, applications for acetylated wood, its green credentials and several case studies involving acetylated wood.

Douglas Gillikin

Doug has over 20 years in millwork manufacturing, national account sales and project management. Having been on all sides of the process, he understands the challenges faced beginning with inspiration, design to installation.

Accsys Technologies - Titan Wood Inc. Provider #: K382

AIA #:AccoyaWood27 HSW | GBCI (USGBC/CAGBC) #:0920029700

09:05 AM [Review of Session Code Process](#)

09:10 AM **The Benefits of 100% Offsite Fabricated Stainless Steel Railing Systems**

Explore the **advantages of integrating 100% offsite fabricated** and custom-designed stainless steel railing systems into your projects.

Due to its durability, recyclability, and resistance to the environment, stainless steel is the professionals' preferred choice offering longevity and low maintenance.

Offsite fabrication of architectural products streamlines construction processes, **improving** timelines, and **reducing** waste and costs while dramatically **increasing** product quality.

If that's one of your goals, *how can architects, engineers, and designers help their builders and general contractors succeed in this matter?*

To the greatest extent possible, specify architectural products that are fabricated 100% offsite (prefabricated), and delivered to the Jobsite ready-to-be-installed.

Discover a solution that redefines efficiency and design flexibility.

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 #:PRSV2 HSW | GBCI (USGBC/CAGBC) #:

10:10 AM [Break](#)

10:20 AM **Architectural & Security, Gate & Fencing Systems**

This course illustrates how architectural gate and fencing systems can be designed to meet modern security and design requirements while harmonizing with their surrounding environment. Fencing and gate systems are discussed in terms of their composition, materials, coatings, finishes, and performance in interior and exterior applications.

Greg Marchione
Ametco Manufacturing Corporation Provider #:
AIA #:T-270 HSW | GBCI (USGBC/CAGBC) #:

11:20 AM **Moisture Mitigation: Planning for Success**

This course will examine concrete slab moisture and how it will impact a flooring system. We will review how slab moisture originates, how that impacts the soundness of the flooring system, what failures may occur and how to address moisture issues. Concrete, moisture testing, substrate examination and systems that resist or control moisture will be reviewed. Participants will benefit from this instruction learning how to select moisture testing or mitigation systems and will be able to make the best decision on appropriate measure to manage slab moisture challenges for a successful, sustainable and sound flooring installation.

Jeff Abrahamson
HPS North America, Inc. - Schönox Provider #: 40107439
AIA #:AIACES4012023 HSW | GBCI (USGBC/CAGBC) #:

12:20 PM **Lunch**

01:00 PM **Making Sense of Sealants**

Participants will learn about the different families of sealants and how to choose the correct product for each application.

Dan Garnett
Adfast Provider #: 404109250
AIA #:AdfSealants23 HSW | GBCI (USGBC/CAGBC) #:920025313

02:00 PM **How It's Made: Today's PVC**

PVC products have been around for 100 years. They're common in the construction industry because of their durability and long life. But old PVC manufacturing practices still cause concern for some of today's specifiers. This course will address those concerns head-on. We'll talk about today's manufacturing processes and how recycling is transforming the industry. You'll see how PVC resin becomes a strong and beautiful product using the example of vinyl fencing. With the understanding of today's regulations, collaboration, and green-building practices, you'll have the confidence to specify today's PVC products.

Taylor Coley
Oldcastle APG Provider #: J545
AIA #:TodaysVinyl27 HSW | GBCI (USGBC/CAGBC) #:920029469

03:00 PM **Break**

03:10 PM

Solving the Concrete Moisture Issue: Commercial, Environmental and Health Benefits of Impermeable Concrete and Permanent Impermeable Repair Materials

This Program addresses the impact of traditional & impermeable concrete inside & outside the building envelope. It discusses methods to improve durability and consequent sustainability of all concrete applications. It discusses the concrete industries' efforts to lower the carbon footprint. It provides a solution to moisture & flooring problems as well as water and damp-proof concrete. Techniques and materials used to permanently repair concrete are discussed.

Adam Fuchs

SPG (Specialty Products Group) Provider #: K540

AIA #:SPGVLMGK4041 HSW | GBCI (USGBC/CAGBC) #:

04:10 PM

Sustainable Exterior Envelope

This course focuses on the effect biological and physical agents have on the wood substrate of the exterior building envelope. After reviewing these agents, you will learn how proper installation and best building practices can limit the exposure these agents can pose to your project. Durable wood substrates will also be discussed with a comparison of popular man-made durability agents used to further protect the exterior envelope.

Steve Schulz

WindsorONE Provider #: T109

AIA #:ExtEnvelope23 HSW | GBCI (USGBC/CAGBC) #:920026001

05:10 PM

End



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