

ATS CONTINUING EDUCATION SEMINAR
Mixed-Topics - Long Island, NY - Live In-Person
Seminar
Tuesday, May 13, 2025
Hyatt Place-Garden City
5 North Ave, Garden City, NY 11530



07:45 AM Registration & Continental Breakfast

08:00 AM Welcome, Credits, and Certificates

08:05 AM Thermally Modified Wood as a Sustainable, Biophilic Product Choice for Architects and Designers

This course examines the use of thermally modified woods in sustainable building practices. Through this course, participants will gain a comprehensive understanding of the thermally modified wood process, its environmental benefits, and its applications in architectural design. We will explore the science behind thermal modification, its impact on wood properties, and its advantages over traditional wood treatments. Additionally, the course will address key considerations for specifying, installing, and maintaining thermally modified wood products, equipping attendees with the knowledge needed to incorporate this innovative material into their projects. Discover how thermally modified woods are reshaping the landscape of sustainable construction and contributing to a greener future.

Lisa Ayala

GMX Group Provider #: 10093159

AIA #:GMXThermWood27 HSW | GBCI (USGBC/CAGBC) #:0920030910

09:05 AM Review of Session Code Process

09:10 AM 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 manmade durability agents used to further protect the exterior envelope.

Brian Vinniski

WindsorONE Provider #: T109

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

10:10 AM Break

#### The Benefits of 100% Offsite Fabricated Stainless Steel Railing Systems 10:20 AM

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

Offsite fabrication not only dramatically improves product quality but also minimizes project waste, reduces costs, and streamlines construction processes.

Learn how architects, designers, and engineers can save significant time by specifying prefabricated architectural products custom-designed for each project, while helping their builders and contractors achieve greater efficiency.

Discover solutions that help you deliver outstanding results and set new standards in the building industry.

### 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. Provider #: 404108593 AGS Stainless Inc.

AIA #:PRSv2 HSW

#### 11:20 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.

Remy Torrico

Accsys Technologies - Titan Wood Inc. Provider #: K382 AIA #:AccoyaWood27 HSW | GBCI (USGBC/CAGBC) #:0920029700

12:20 PM Lunch

#### 01:05 PM An Architect's Guide to Cold-Formed Steel Floor Systems

This course will educate the Architect on the various types of cold-formed steel joist systems.

Anthony M Stazzone Marino\Ware Provider #: J835 AIA #:MW001-22 HSW

02:05 PM **Break** 

## 02:20 PM 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

# 03:20 PM Designing Thermally Efficient Open Concept Spaces

The rise of open spaces in design reflects a desire for connectivity, adaptability, and a sense of expansiveness. The increased demand to connect with nature indoors and create a harmonious building environment also creates challenges for energy efficiency. This course will explore design, material and technological approaches to glass door and window assemblies to optimize thermal efficiency in open concept spaces.

Autumn Whisenhunt
Panoramic Doors, LLC Provider #: 10085878
AIA #:PD1001 HSW

04:20 PM End







