



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 nearly 30 years in millwork manufacturing, OEM national account sales management 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 **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 #: T268

AIA #:T-271 HSW

10:10 AM [Break](#)

10:25 AM **Polyethylene: Sustainable Plastic for Exterior Acoustics**

This course includes a discussion of the strengths and weaknesses of polyethylene, the manufacturing process, sound attenuation properties and its environmental impact.

Spencer Kelly

Oldcastle APG Provider #: J545

AIA #:AcousticFence HSW

11:25 AM **Guide to Home Elevators**

This presentation is designed to provide an overview of home elevators for architects and builders.

Jimmy Chase

Savaria Concord Lifts Provider #: 40107405

AIA #:AIASAV102-2025 HSW

12:25 PM [Lunch](#)

01:10 PM

## **Designing Durable Wood Exteriors: Sustainable Practices for the Building 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.

Tara Moore

WindsorONE Provider #: T109

AIA #:DDWoodExt28 HSW | GBCI (USGBC/CAGBC) #:0920033200

02:10 PM

Break

02:25 PM

## **The Benefits of 100% Offsite Fabricated Stainless Steel Railing Systems**

Explore the advantages of integrating 100% offsite fabrication into the design of the ornamental railing you specify in your architectural projects.

When compared to local fabrication, Offsite fabrication of custom-designed railing systems not only dramatically improves product quality, it also minimizes project waste, reduces product costs, and streamlines construction processes. *Offsite Fabrication = Value Engineering!*

In this presentation you will learn how architects, designers, and engineers can reduce overall project costs and improve project outcomes by specifying architectural products which have been custom-designed to precisely fit each project, and then prefabricated to completion offsite, while helping builders and contractors achieve greater efficiency.

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 #:PRsv2 HSW

03:25 PM

## Designing Water Resilient Buildings

As water scarcity, infrastructure strain, and conservation mandates intensify, architects and design teams are being asked to rethink how buildings source, use, and reuse water. This continuing-education course explores onsite water-recycling strategies that reuse water for non-potable use and greatly reduce potable-water demand.

Participants will gain a practical understanding of onsite wastewater reuse systems (OWRS), including graywater and blackwater treatment approaches. The course examines system components, treatment processes, and spatial planning considerations, with a focus on early design coordination and real-world constructability.

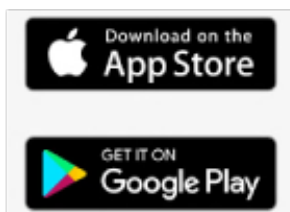
Through case studies and code-informed design guidance, attendees will learn how onsite water-recycling systems can support LEED v5 goals, reduce operational costs, and contribute to water-positive buildings. The course also addresses regulatory considerations, incentives, permitting, and public-health safeguards.

By the end of the program, participants will be equipped to evaluate when onsite water-recycling solutions are appropriate, how they impact building design, and how to specify systems that maximize wastewater reuse while minimizing reliance on fresh water supplies.

Jonathan Farr  
Epic Cleantec    Provider #: 10144900  
AIA #:WaterReuse29 HSW

04:25 PM

End



**AIA**  
Continuing  
Education  
**Provider**