



ATS CONTINUING EDUCATION SEMINAR
Mixed-Topics - Washington, DC - Live In-Person
Seminar
Tuesday, September 16, 2025
Maggiano's Little Italy Springfield
6500 Springfield Mall, Suite #6805 , Springfield,
VA 22150



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

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

08:05 AM **Guide to Home Elevators**

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

Brandon Thompson
Savaria Concord Lifts Provider #: 40107405
AIA #:AIASAV102 HSW

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

09:10 AM **Reviving The Lost Art of Moldings**

Why does a room feel right when you walk into it? What's the significance of scale and proportion? Have we lost our "design" roots? This AIA continuing education program touches on these issues and more, looking back to the Greek's, the evolution of moldings, and why they make such an impact on any building project. Understand why moldings play such an important role in the design of structures, making them ascetically pleasing while creating an emotional response.

Zach Jacobs
WindsorONE Provider #: T109
AIA #:001 HSW

10:10 AM [Break](#)

10:20 AM **Managing Condensation, Water Intrusion and Energy in the Real World-1**

Window opening air and water leakage has been a difficult problem for the construction industry. This course evaluates building failures, conventional construction approaches, and new developments in waterproofing techniques to show a path forward for designers seeking higher-performing wall assemblies.

Alley Mathson
Prosoco Provider #: J388
AIA #:PRO014-1-22 HSW

11:20 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 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.

AGS Stainless Inc. Provider #: 404108593

AIA #: PRSv2 HSW

12:20 PM

[Sponsorship](#)

12:30 PM

[Lunch](#)

01:15 PM

Understanding Permeability in Products and Systems

This course will review an in-depth breakdown of permeability standards for both products and systems. The attendees will learn more about the multiple building products and how they perform in permeability standards. Discussion points to include the changes of the current energy codes and the requirements for the use of permeable and nonpermeable products. The participant will be able to better evaluate their current building assemblies and understand the requirements that are dictated by current codes.

Lee Bybee

Ox Engineered Products Provider #: 40107972

AIA #: OXAIA503 HSW

02:15 PM

Pressureless Treated Lumber: Wood Made Safer, Locally

Specifiers seek the ideal treated-wood product for structural lumber. Until recently, pressure-treated wood has been the popular choice for decades.

Pressure-treated wood previously used chromated copper arsenate (CCA) until 2004 when the EPA outlawed the formulation due to health-risk concerns. Today's pressure-treated wood uses alkaline copper quat (ACQ) or copper azole (CA). Even though these formulas are safer, pressure-treated wood is still not ideal. It comes with a warning to never burn and to wear protection when handling. It should never be used for indoor applications.

This course introduces the next advancement in treated wood that's closer to ideal. We'll explain this pressure-less process, treated locally, that results in a non-toxic, safer lumber with no degradation in strength. We'll review third-party testing proving resistance to mold, rot, decay, and termites. We'll outline other benefits including the Class A fire-rating and contributions to green-building.

Matt Visconti

Chemical Technologies Holding, Inc Provider #: 10091600

AIA #:Chemtech27 HSW | GBCI (USGBC/CAGBC) #:920030338

03:15 PM

Break

03:25 PM

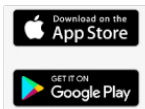
Course to be announced

04:25 PM

Course to be announced

05:25 PM

End



AIA
Continuing
Education
Provider