



ATS CONTINUING EDUCATION SEMINAR  
Mixed-Topics - Philadelphia, PA - Live In-Person  
Seminar  
Wednesday, September 17, 2025  
Maggiano's - 12th & Filbert  
1201 Filbert St. , Philadelphia, PA 19107



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

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

08:05 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 man-made durability agents used to further protect the exterior envelope.

Brian Vinniski  
WindsorONE Provider #: T109  
AIA #:ExtEnvelope23 HSW

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

09:10 AM **Improving Sustainability in Concrete with Emerging Technologies**

This course offers an in-depth exploration of sustainable concrete, focusing on the use of pozzolans and Type 1L cement. Participants will learn about the enhanced durability and impermeability of concrete when these materials are used, leading to longer-lasting structures while still striving to meet today's rigid environmental goals. The course will cover the environmental benefits of using pozzolans, which reduce the reliance on traditional Portland cement and help lower carbon emissions. By understanding these advanced materials, attendees will gain insights into creating more resilient and sustainable concrete. In addition to durability and sustainability, the course will address the broader environmental impacts of concrete production and use. We will examine how incorporating pozzolans and Type 1L cement can contribute to healthier living and working spaces. The program will also highlight the role of these materials in reducing the overall carbon footprint of construction projects, promoting a more eco-friendly approach to building. Through this comprehensive overview, participants will be equipped with the knowledge to implement sustainable concrete practices in their own projects.

Scott Bergsbaken  
SPG (Specialty Products Group) Provider #: K540  
AIA #:SPGSustainable HSW

10:10 AM [Break](#)

10:20 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.

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

11:20 AM

## **Considerations for the Design of Wood Ceiling and Wall Systems**

Rulon International, the leader in decorative & acoustic wood wall & ceiling systems, has developed an effective program to help highlight the process by which wood is refined from its natural state to final product. Highlighting important factors such as engineering, acoustics, sustainability, fire performance, integrations, and general costing, the goal of this presentation is to expand understanding and allow for a broader range of refined design concepts. Let us show you what wood can be.

Jason Betar  
Rulon International    Provider #:  
AIA #:00R001.2 HSW

12:20 PM

[Lunch](#)

01:15 PM

## **An Architect's Guide to Interior Non-Load Bearing Cold-Formed Steel Partitions**

An introductory course on cold-formed steel framing for interior non-load bearing partitions. Design professionals will gain knowledge about the integration and documentation of a cold-formed steel building system into a project.

Anthony M Stazzone  
Marino\Ware    Provider #: J835  
AIA #:MW002-25 HSW

02:15 PM

## **Why Heavy Timber is the Future of Design and Construction**

The History and evolution/evolvment of heavy timber framing.

Mike Banta  
Mid-Atlantic Timberframes    Provider #: K2208N  
AIA #:K2209N HSW

03:15 PM

[End](#)



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