



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Mixed-Topics - East
Tuesday, April 29, 2025



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

08:05 AM **Using Evidenced Based Design For A Foundation For Healthcare**

Using evidence-based design as a foundation for healthcare will examine the key components of evidence-based design (EBD) in healthcare. We will explore how leveling compounds, moisture mitigation, and sound reduction products can affect the overall design. Their significance and importance in achieving desired characteristics, as well as how they impact the subfloor, can contribute to the overall design. We will explore the advantages of using a proactive approach when specifying subfloor products that can benefit the end users and attempt to satisfy the demands of evidence-based design.

Shane Jenkins
HPS North America, Inc. - Schönox Provider #: 40107439
AIA #:AIA11012024 HSW

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

09:10 AM **Building Façade Glazing: Key Installation Procedures & Considerations**

Participants will learn how to choose the appropriate silicone for use when designing and building curtain wall and store front sealant applications.

Dan Garnett
Adfast Provider #: 404109250
AIA #:AdfGlazing23 HSW | GBCI (USGBC/CAGBC) #:920026367

10:10 AM [Break](#)

10:30 AM [Sponsor: Lincora - Fred Lagace](#)

10:45 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.

Bill Gaita
WindsorONE Provider #: T109
AIA #:001 HSW

11:45 AM **Designing for Sound Control: Effective, GREEN, Principles and Practices**

In this one-hour course, design professionals will gain practical knowledge of effective principles of sound control and how they can be applied to the design of wall and floor/ceiling assemblies. We will discuss building code criteria and guidelines, including strategies to meet these requirements utilizing cellulosic fiberboard. By the end of this course, design professionals will be able to specify optimal sound control strategies that best fit each project's needs.

Chuck McPherson
Homasote Provider #: J582
AIA #:soundatten24 HSW | GBCI (USGBC/CAGBC) #:920027579

12:45 PM Break

01:15 PM **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

02:15 PM **Wood Glazed Facades in Net Zero and Passive Buildings**

Architects and LEED professionals understand the numerous benefits of building with wood. But many are unaware of its application in a timber curtain wall (TCW). Today's technology provides opportunities to incorporate the beauty and energy-efficiency of wood into glazed facades that not only bring the outdoors in but also serve as the building's heavy lifter. This course will present the differences between a conventional curtain wall and a timber curtain wall including load-bearing and non-load-bearing capabilities as well as net-zero and passive building. We will also show examples of projects using TWC.

Sergiy Kholodov

Allegion / Unicel Architectural Corp Provider #: J247

AIA #: SP24014 HSW

03:15 PM End

