



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
Sika - Schönnox Provider #: J399
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, MBA
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

01:00 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

02:00 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

03:00 PM End

