



07:45 AM [Welcome, Credits, and Certificates](#)

08:00 AM **Stunning Facades with Sintered Stone**

Designing a building facade, whether commercial, residential, new, or retrofit, can be both artistically enjoyable and technically complex. With an array of impressive characteristics, sintered stone helps create lighter, stronger, more durable, and more sustainable buildings. This course will demonstrate why Sintered Stone is a product of choice as it can provide the artistic appeal, technical performance, and sustainability for green construction to satisfy the wide range of needs for successful and stunning facade design.

Leo Chuahy

TheSize Surfaces USA LLC Provider #: 40108005

AIA #:StunFacade2020 HSW | GBCI (USGBC/CAGBC) #:920016041

09:00 AM **Building Facade Glazing: Specify the right sealants in structural and non-structural applications.**

During our Building Façade Glazing training, participants will learn about the different families of sealants and how to choose the correct product for each application. We will discuss the effect of UV light on sealants and the difference between structural or non structural silicone sealants. And finally, the importance of surface preparation before sealing joints.

Paul Dubois

Adfast Provider #: 404109250

AIA #:AdfGlazing HSW | GBCI (USGBC/CAGBC) #:920020391

10:00 AM [Break](#)

10:15 AM **Coating of Aluminum Extrusions 2018-2021**

Provides an overview of aluminum extrusion coatings and includes discussions on the aluminum extrusion process; a comparison of powder and liquid coatings; an overview of the chrome and the chrome-free pretreatment processes; and, the performance objectives of AAMA testing standards.

Taylor Coley

Barrette Outdoor Living Inc. Provider #: J696

AIA #:AG101 HSW | GBCI (USGBC/CAGBC) #:920017985

11:15 AM **Wood Products on Exterior Envelope - Solutions to assure Stability, Durability & Sustainability.**

How do you increase the durability of your exterior envelope? What is considered today's best installation practices? What are the differences between popular wood treatment methods? Windsor Mill's AIA continuing education program touches on these issues and more, helping you design an exterior envelope that is durable and healthy for the home.

Devin Darnell

WindsorONE Provider #: T109

AIA #:WindsorExt1 HSW | GBCI (USGBC/CAGBC) #:920012039

12:15 PM [Lunch](#)

01:15 PM **Privacy Partitions in Today's Commercial Restroom**

In this program, we explore the current trends and issues changing the way we design restrooms. We'll discuss what users want in a restroom experience, demand for increased privacy, and solutions for making your restroom the best room.

Hannah Rutkowski

Scranton Products Provider #: 40107701

AIA #:ISP10I HSW | GBCI (USGBC/CAGBC) #:

02:15 PM

Acoustic Doors and Green Design

Sound transmission control is an issue that should be addressed in the design of any building. Acoustic comfort is part of providing an amenable interior space, and it requires having the proper level and quality of sound to utilize a space as planned. This course looks at the components, features, and the role of acoustic door assemblies in occupant comfort in both workplace and school environments.

Judah Silverman

Ambico Ltd. Provider #: J834

AIA #:AMB013-01 HSW | GBCI (USGBC/CAGBC) #:920014407

03:15 PM

Break

03:30 PM

Moisture Migration: Causes & Cures

Advances in product technology and building codes/standards in combination have created unforeseen consequences with moisture migration from different sources entering into the roof assembly affecting long-term performance of the assembly. How the moisture moved into the assembly, the results and the overlooked details shall be reviewed and how to mitigate or correct these concerns prior to installation.

Brian Chamberlain

Carlisle Construction Material, LLC Provider #: K031

AIA #:RFG603-CST HSW | GBCI (USGBC/CAGBC) #:

04:30 PM

TPO Technology: Performance & Recent Developments

TPO roofing membrane has now been part of the roofing industry for 20 years and has become the leading segment as far as the total volume used on an annual basis. With almost 10 billion square feet installed around the world, TPO has proven that it is an effective roofing material providing building owners with a low-cost, highly reflective, energy-efficient roof system. Participants will learn the advantages of the TPO roofing membrane versus other materials and how the use of new technology has allowed TPO to become even more resistant to a wide range of rooftop conditions. There is a reason for the astronomical growth of this roofing membrane and the presenters will shed light on the reasons why.

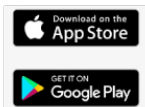
Adam Burzynski

Carlisle Construction Material, LLC Provider #: K031

AIA #:TPO101-CST HSW | GBCI (USGBC/CAGBC) #:

05:30 PM

End



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Provider