



ATS CONTINUING EDUCATION  
ONLINE\_SEMINAR  
Hospitality Building Solutions - Eastern Time Zone  
Thursday, May 25, 2023



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

08:05 AM **Hotel Marcel & Sinclair Hotel-A case study on Hotel Energy Efficiency**

In the last few years, two hotels in the US stand out regarding hotel efficiency, the Hotel Marcel and the Sinclair Hotel.

The Sinclair Hotel installed low voltage lighting and other technologies with state of the art technology and lowered the overall cost of their overhead by over 35% percent.

The Hotel Marcel took this one large step further and is the first net-zero energy hotel. Both of these hotels are registered as historical buildings.

This presentation focuses on the low voltage technology that is making it happen!

Glenn Collinge  
FSR Inc Provider #: J721  
AIA #:FSR729 HSW

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

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

This course examines historic moldings to appreciate the genius behind their design and application. It will explore the reality of modern wood resources and the direct relationship with Today's manufacturing process, as well as the use of historic moldings in Today's real world applications.

Dave Rogers  
WindsorONE Provider #: T109  
AIA #:LostArt2020HSW HSW

10:10 AM [Break](#)

10:30 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

11:30 AM

### 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 (TCW) including load-bearing and non-load-bearing capabilities as well as net-zero and passive building. We will also show example of projects using TWC.

Luc Paquet  
Unicel Architectural Corp Provider #: 404109249  
AIA #:Unicel5WGFNZ23 HSW

12:30 PM

Break

12:40 PM

### Luxury Landscape Design - Creating Outdoor Spaces with Smart Pergolas

This course delves into the trend of integrating outdoor living, offering practical insights on creating a healthy and enjoyable outdoor space with louvred pergolas. It includes various images illustrating seamless indoor-outdoor integration. The aim is to share ways to enjoy outdoor areas year-round, regardless of weather, emphasizing important safety aspects and necessary certifications.

Benjamin Talpe  
Renson Inc Provider #: 40108139  
AIA #:REN\_OUTDOOR\_21 HSW

01:40 PM

End



**AIA**  
Continuing  
Education  
Provider