

# ATS CONTINUING EDUCATION ONLINE\_SEMINAR

Specifying Wood and Wood-Composite Products -North America Wednesday, September 03, 2025



11:00 AM Welcome, Credits, and Certificates

### 11:05 AM Western Red Cedar, Distinctive Sustainable Design

This presentation is intended to increase awareness of Western Red Cedar uses, properties and performance characteristics. Western Red Cedar grades and product specifications will be reviewed, as will proper installation, finishing and maintenance for a variety of applications. Through brief case study presentations, attendees will gain an appreciation of design trends that leverage cedar's versatility and the enhanced appeal it brings to institutional, commercial and residential designs. Demonstrating Western Cedar's value as one of the 'greenest' building material available, discussion will include facts about sustainable forests and forest certification systems along with a brief review of Western Red Cedar Environmental Product Declarations (EPDs).

Jay Poppe

Western Red Cedar Lumber Assn (WRCLA) Provider #: G422 AIA #:WRCLA - 6 HSW | GBCI (USGBC/CAGBC) #:0920029577

12:05 PM Review of Session Code Process

## 12:10 PM Non-Combustible & NFPA 285 Tested Wood Aesthetic Technologies for Commercial Projects

The look of "Wood" provides warmth in a building design that cannot be achieved by masonry, metals, glass or other building materials. Natural wood may not be an option for Class 1-3 (40'+) Commercial project due to combustibility, but newer composite and synthetic products replicate the look of natural wood and provide the fire performance required for Class 1-3 Commercial projects. They may also provide superior color retention and life-cycle performance while requiring little to no maintenance. This learning unit will provide an in-depth overview of "wood" design technologies that meet code requirements for Class 1-3 Construction.

Yancey Hughes
Hughes & Associates Provider #: L161
AIA #:GL NC 001 HSW | GBCI (USGBC/CAGBC) #:0920031927

01:10 PM Break

01:30 PM Sponsorship

### 01:45 PM 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.

Corbin Rinehart WindsorONE Provider #: T109 AIA #:001 HSW

02:45 PM Break

### 03:00 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

04:00 PM Course to be announced

05:00 PM End







