



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Project type - High-End Residential -
Mountain Region
Wednesday, June 02, 2021



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

08:10 AM **Get Inspired! Design Smarter, Safer, and Greener with Innovation in Wood-Fram...
Construction 2020**

Wood is a frequently overlooked building material for light-medium-commercial construction including mid-rise, multi-family, and mixed-use projects. This course features several North American examples that highlight the surprising capabilities of this natural resource. Many architects, engineers, and project owners often default to steel and concrete instead of wood for wall, floor, and roof assemblies. This course outlines: - common misconceptions and capabilities of code-approved wood applications. - the environmental and structural benefits of this sustainable natural resource. - the virtues of wood when engineered for pre-cut and pre-assembled components. - how wood applications integrate with building codes, construction techniques, and technical support. - how choosing wood first contributes to on-time and on-schedule projects with significant cost savings.

Eli Gould

Eli graduated with one of the first dual Architecture/Forestry degrees from Yale in the early '90s, with a conviction that the two fields would eventually be more linked. After a quarter century, this seems more true and even mainstream, but for many years it was an entrepreneurial effort in the small vertical wood prefab companies he ran in Vermont, and in the automated timber industry where he often consulted. For the last three years, Eli has brought those experiences into a nonprofit market development role for QWEB. When he's not trying to transform the AEC industry into a positive climate force he enjoys small town and organic farm life in Vermont with his family.

QWEB (Quebec Wood Export Bureau) Provider #: 502111360
AIA #:QWEB01-2020 HSW | GBCI (USGBC/CAGBC) #:920014585

09:10 AM **Guide to Home Elevators**

This presentation is designed to provide an overview of home elevators for architects and builders.

Learning Objectives:

- Relate to the variety of applications for home elevators
- Identify common features and the four main types of elevator drive systems
- Analyze site requirements and project timelines
- Understand codes and regulations applicable to residential elevators.

By the end of this session, participants should have a broad understanding of residential elevators and the increasing demand for mobility in the home.

Leslie Wasserman
Savaria Concord Lifts Provider #: 40107405
AIA #:AIASAV101 LU

10:10 AM [Break](#)

10:20 AM [Sponsor: Art Massif Wood Structure - Geneviève Constancis](#)

10:30 AM

Acetylated Wood: Discover the Difference for Siding, Decking, and More

This course discusses the process of wood acetylation, the resulting changes to wood, applications for acetylated wood, its green credentials and a number of case studies involving acetylated wood.

Daniel Trebelhorn

Accsys Technologies - Titan Wood Inc. Provider #: K382

AIA #:Accoya2020 HSW | GBCI (USGBC/CAGBC) #:920022858

11:30 AM

Sustainable Exterior Envelope

At the end of this course, participants will know how to increase the durability of wood products used on building exterior envelope, understand best installation practices and differences between popular wood treatment methods. This AIA continuing education program touches on these issues and more, helping you design an exterior envelope that is durable and healthy for the home.

Dave Rogers

WindsorONE Provider #: T109

AIA #:ExtEnv2020 HSW | GBCI (USGBC/CAGBC) #:920012039

12:30 PM

Lunch

01:10 PM

Sponsor: [Federal Brace - Christy Stucker](#)

01:20 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.

Max Sebrechts

Renson Inc Provider #: 40108139

AIA #:REN_OUTDOOR_21 HSW

02:20 PM

Western Red Cedar, Distinctive Sustainable Design

The Western Red Cedar Lumber Association (WRCLA) is a Non-Profit trade association that was established in 1954. We offer training to discerning users of WRC including the architect community. Western Red Cedar Distinctive Sustainable Designs is a one-hour, face-to-face training session developed for the architect community and provided by WRCLA qualified trainers. Through this one hour session, architects will increase their knowledge of WRC; its' properties and performance characteristics.

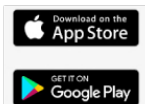
Paul Mackie

Western Red Cedar Lumber Assn (WRCLA) Provider #: G422

AIA #:WRCLA 4 HSW | GBCI (USGBC/CAGBC) #:920021295

03:20 PM

End



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