



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Residential Building Solutions - Central Time Zone
Thursday, April 27, 2023



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

08:05 AM **Introduction to Vuelift Elevators**

This course is an introduction to Vuelift panoramic residential elevators and provides an overview of its features and design applications. This session will cover technical aspects and benefits of this type of elevator as well as applicable code and regulation requirements.

Jean Dumitrescu
Savaria Concord Lifts Provider #: 40107405
AIA #:AIASAV301-2021 HSW

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

09:10 AM **Sustainable Exterior Envelope**

This course focuses on the effect biological and physical agents have on the wood substrate of the exterior building envelope. After reviewing these agents, you will learn how proper installation and best building practices can limit the exposure these agents can pose to your project. Durable wood substrates will also be discussed with a comparison of popular man-made durability agents used to further protect the exterior envelope.

Dave Rogers
WindsorONE Provider #: T109
AIA #:ExtEnv2020 HSW | GBCI (USGBC/CAGBC) #:920026001

10:10 AM [Break](#)

10:20 AM [Sponsor: NA Structure - Lorne Kelly](#)

10:40 AM **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

11:40 AM

Biophilic Design for All: Affordable, Low-Maintenance Materials That Mimic Nature

Most architects have heard about biophilic design and agree with the concept of bringing the outdoors inside. However, very few designers take purposeful steps to incorporate it into their plans. Designers may assume that biophilic design is expensive or high maintenance, reserved for only those high-end projects. One may assume that bringing nature inside is complicated and requires customization. An architect may assume that some projects don't warrant biophilia, like a warehouse. In this one-hour course, we'll address those assumptions that hold architects back. We'll introduce a simulated-wood product that mimics nature and delivers that positive human response. You'll see numerous design ideas and applications that exemplify economical and low maintenance solutions for any project type. At the end of the course, we think you'll agree that biophilic design is obtainable for any project and every occupant.

Brian Kauke?

Modern Mill Provider #: 10009174

AIA #:MMBiophilic HSW

12:40 PM

[Lunch](#)

01:10 PM

[Sponsor: Prestige Panel Solution - Sophie Lefebvre](#)

01:20 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 #:WRCLA5 HSW | GBCI (USGBC/CAGBC) #:920027450

02:20 PM

Prefabricated Ornamental Railing Systems

This course is designed to teach the attendee the differences between custom ornamental railing systems fabricated locally versus those fabricated 100% offsite.

Joel Weston

AGS Stainless Inc. Provider #: 404108593

AIA #:K1608D HSW

03:20 PM

[End](#)

