

ATS CONTINUING EDUCATION ONLINE SEMINAR

High-End Residential Building Solutions - West Wednesday, December 17, 2025



08:00 AM

Welcome, Credits, and Certificates

08:05 AM

The Benefits of 100% Offsite Fabricated Stainless Steel Railing Systems

Explore the advantages of integrating 100% offsite fabrication into the design of the ornamental railing you specify in your architectural projects.

When compared to local fabrication, Offsite fabrication of custom-designed railing systems not only dramatically improves product quality, it also minimizes project waste, reduces product costs, and streamlines construction processes. *Offsite Fabrication = Value Engineering!*

In this presentation you will learn how architects, designers, and engineers can reduce overall project costs and improve project outcomes by specifiying architectural products which have been custom-designed to precisely fit each project, and then prefabricated to completion offsite, while helping builders and contractors achieve greater efficiency.

Kevin Harris

Kevin Harris is the Director of Sales & Marketing at AGS Stainless, Inc. (AGS), a railing manufacturer specializing in 100% offsite fabrication of custom railing systems. Before his position with AGS, Mr. Harris founded 4 industry-leading firms including 2 information technology firms; one specializing in the creation of web-based process management tools for Fortune 100 corporations and one that specialized in building predictive modeling applications for federal agencies. He also founded a real estate development firm that spearheaded the restoration and redevelopment of a historic seaport communities' downtown waterfront, as well as organizing and founding a state-chartered, community bank; which when it opened, was the fastest bank to receive a charter in the history of Washington State. Mr. Harris currently serves as Past Chair, of the American Institute of Architects National Custom Residential Architects Network (CRAN). He also serves as Past Co-chair, of the Board of Trustees for the National Association of Home Builders Leading Supplier's Council (NAHB LSC).

AGS Stainless Inc. Provider #: 404108593

AIA #:PRSv2 HSW

09:05 AM

Review of Session Code Process

09:10 AM

Introduction to Winding Drum Panoramic Home Elevators

This course is an introduction to winding drum drive panoramic residential elevators and provides an overview of the 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.

Christopher Baker

Chris Baker has been a regional sales manager for Savaria, a global leader in accessibility elevators and lifts, for over 10 years. He is also a Board Member of AEMA, the Accessibility Equipment Industry Members Association. Prior to joining the Savaria team, Chris held sales and marketing roles with Sleeman Breweries and Baker-Blais Marketing. Chris holds a Bachelor's Degree in Business Management from HEC Montréal. A former squash pro, Chris was the provincial squash junior champion two years in a row, represented his province at the Canada Games, and won the men's amateur A tournament at Dartmouth University. Chris is an accredited AIA presenter, certified coach and avid public speaker.

Savaria Concord Lifts Provider #: 40107405

AIA #:AIASAV30X HSW

10:30 AM Sponsor: Prestige Panel Solution - Dave Pomerleau

10:45 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

11:45 AM 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.

Hank Henry WindsorONE Provider #: T109 AIA #:001 HSW

12:45 PM Break

01:00 PM Sponsor to be announced

01:15 PM The Design and Performance Advantages of Composite Shake, Shingles & Slate

This course provides an overview of the characteristics and green features of composite shake, shingle and slate vs. alternative shake and slate options as well as a discussion of the relationship of composite shake, shingle, and slate to various green certification programs.

Julia Ouroumis Enviroshake Provider #: AIA #:ENV105 HSW

02:15 PM Optimizing Healthy Spaces, Inside and Outside Your Home

This course focuses on optimizing spaces, both indoor and outdoor, and for different types of homes. With the simultaneous trends of on the one hand living in smaller spaces but agrowing desire to be in a healthy space on the other hand, this course teaches us how to turrthese two seemingly opposite movements into an opportunity. Participants will learn aboutmaking strategic use of a pivoting or sliding door integrated with an architectural room divide to serve multiple purposes: to avoid losing light and spaciousness, and at the same timecreating extra space. Step into the forefront of design, mastering the art of creating seamlesslyintegrated landscapes that captivate and inspire. This course will enhance participant's expertise in crafting indoor and outdoor spaces, complemented with engaging visuals. Theywill gain important skills to design versatile and inviting environments through a blend of innovation, practicality, and aesthetic appeal.

Karel De Potter Renson Inc Provider #: 40108139 AIA #:RenOptHealth28 HSW

03:15 PM End









