

ATS CONTINUING EDUCATION ONLINE_SEMINAR

Commercial Building Solutions (Retail, Office, Mixed-Use) - East Tuesday, September 02, 2025



08:00 AM

Welcome, Credits, and Certificates

08:05 AM

ADA and ANSI A117.1 Design Standards for Vertical Platform Lifts and Limited Use/Limited Application Elevators

This course focuses on ADA and ANSI A117.1 code limitations and accessibility code requirements for vertical platform lifts and limited use/limited application (LU/LA) elevators.

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 #:AIASAV203 HSW

09:05 AM

Review of Session Code Process

09:10 AM

Making Sense of Sealants

Participants will learn about the different families of sealants and how to choose the correct product for each application.

Dan Garnett

Adfast Provider #: 404109250 AIA #:AdfSealants23 HSW

10:10 AM

Break

10:30 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 | GBCI (USGBC/CAGBC) #:0920029466

11:30 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

12:30 PM Break

12:45 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

01:45 PM Integral Trowel, Cure and Place Concrete

This program discusses the need to properly cure and finish concrete. Current ACI recommendation, new nano technology that solves the moisture loss problem. The course explores the many issues due to excessive moisture loss and reduces plastic shrinkage cracking, while sealing the surface at the time of placement.

Matthew Elliott Green Umbrella Provider #: 40107769 AIA #:ITCMoisture HSW

02:45 PM









