

ATS CONTINUING EDUCATION ONLINE SEMINAR

Mixed-Topics - Eastern Time Zone Thursday, December 19, 2024



08:00 AM Welcome, Credits, and Certificates

08:05 AM Acoustic Door Assemblies and Their Role in Sound Control

Sound control is a critical element to a building's design. How an occupant will use the space must be understood in order to deliver a healthy and functional environment free of noise. Is speech privacy important? Is this a learning environment? Does the office open to a manufacturing floor? We all think of the walls, ceiling, and floor when discussing sound attenuation. But we must not overlook the importance of an acoustic-door assembly. Without the proper acoustic door, the sound-control goals in an acoustic plan may not be met. This course will review healthy sound levels and how to test and identify target STC ratings. We'll discuss the elements of the acoustic-door assembly and how the assembly addresses fireratings and ADA compliance, contributes to LEED certification and green building, and provides security for classified files and electronic data.

Steve Peterman
Ambico Ltd. Provider #: J834
AIA #:AAD001-24 HSW | GBCI (USGBC/CAGBC) #:0920030780

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 manmade durability agents used to further protect the exterior envelope.

Corbin Rinehart
WindsorONE Provider #: T109
AIA #:ExtEnvelope23 HSW | GBCI (USGBC/CAGBC) #:920026001

10:10 AM Break

10:20 AM Sponsor: Lincora - Frédéric Lagacé

10:35 AM Barrier Free Design - University Compliance

This accessibility refresher course is designed for those involved in the facility planning, maintenance, and construction at places of education. This interactive training provides a brief overview of the laws and building codes applicable to colleges and universities as well as discussing any new changes to accessible design. It ends with a Q&A session where attendees can gain clarification on specific accessible design/build issues they face on their own campus.

Kristi Avalos

Kristi Avalos is a nationally renowned leader in providing accessibility-related services and is a sought-after speaker with a knack for using an upbeat approach to help others understand the complexities of compliance with the Americans with Disabilities Act (ADA). With over 40 years of experience, she provides expert witnessing on ADA, 504, Federal Housing Administration, and Air Carrier Access Act legal cases. In 1990 Kristi founded Accessology Too, LLC which is a national leader in providing accessibility consulting services and is one of the largest U.S. firms dedicated solely to accessibility and access issues. Since its founding, Accessology has worked closely with the Department of Justice and the U.S. Access Board to remain knowledgeable and adept with the constant changes that occur regarding ADA guidelines. Accessology has worked on numerous multi?million-dollar projects to impact accessibility compliance during all stages from schematics to construction and final inspections. Since 2005 Accessology has specialized in the development, execution, and monitoring of the required ADA Transition Plans for Title II entities to help them avoid access-related litigation since so much litigation is tied to not having a Transition Plan on file. Kristi Avalos and her team at Accessology are committed to removing structural and attitudinal barriers that adversely impact people with disabilities.

Accessology Too, LLC Provider #: 1165 AIA #:C03ADA-201224 HSW | GBCI (USGBC/CAGBC) #:

11:35 AM 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.

Jay Poppe
Western Red Cedar Lumber Assn (WRCLA) Provider #: G422
AIA #:WRCLA5 HSW | GBCI (USGBC/CAGBC) #:0920029577

12:35 PM Break

12:50 PM The Benefits of 100% Offsite Fabricated Stainless Steel Railing Systems

Explore the advantages of integrating 100% offsite fabricated and custom-designed stainless steel railing systems in your architectural projects.

Offsite fabrication not only dramatically improves product quality but also minimizes project waste, reduces costs, and streamlines construction processes.

Learn how architects, designers, and engineers can save significant time by specifying prefabricated architectural products custom-designed for each project, while helping their builders and contractors achieve greater efficiency.

Discover solutions that help you deliver outstanding results and set new standards in the building industry.

Milena Martinez Vega

Marketing Coordinator | Brand Strategist Milena is a passionate professional with a deep understanding of the visual impact that stainless steel railing can bring to any architectural project. Originally from Barcelona, Spain, Milena moved to the United States in 2009 in pursuit of her career aspirations. With a keen eye for aesthetics and a passion for design, Milena joined AGS Stainless, a renowned custom-designed stainless steel railing manufacturer, in 2014. Over the past eight years, Milena's dedication and enthusiasm have driven her to explore various roles within AGS Stainless, starting as an Estimator to a Sales Development Representative and currently as a Brand Strategist and Marketing specialist. Her attention to detail and commitment to excellence earned her recognition within the organization.

AGS Stainless Inc. Provider #: 404108593

AIA #:PRSv2 HSW | GBCI (USGBC/CAGBC) #:

01:50 PM Acetylated Wood: A Natural and Durable Choice 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 several case studies involving acetylated wood.

Laura Keily

Accsys Technologies - Titan Wood Inc. Provider #: K382 AIA #:AccoyaWood27 HSW | GBCI (USGBC/CAGBC) #:0920029700

02:50 PM End









