



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Mixed Topics - Hawaii, Alaska, California
Tuesday, April 05, 2022



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

08:05 AM **Working through the details: Storefront Vs. Curtain Wall**

This course will explain the differences between storefront and curtain wall designs and functions while exploring the areas of performance, cost, and applications. This session will allow the participant to discover new materials and methods, reinforcing the design intent while enhancing the architectural viewpoint.

Ken Martinek
Arcadia Provider #: T099
AIA #:SFCW-2 HSW | GBCI (USGBC/CAGBC) #:920010541

09:05 AM **Review Session Code Process**

09:10 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.

Saskia Denys
Renson Inc Provider #: 40108139
AIA #:REN_OUTDOOR_21 HSW

10:10 AM [Break](#)

10:20 AM [Sponsor: EXTENZO Plafonds Tendus - Christophe Jouanno](#)

10:30 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.

Adrienne Kazarian
WindsorONE Provider #: T109
AIA #:ExtEnv2020 HSW | GBCI (USGBC/CAGBC) #:920012039

11:30 AM [Lunch](#)

12:10 PM

Protecting the Built Environment from Formosan Termites

Many architects, engineers, and builders don't consider the threat of Formosan termites. They therefore leave the building owner and future occupants with the ongoing task of using chemical pesticides and/or repairing significant damage. Do you build in the termite zone? Domestic subterranean termites exist throughout the mainland. Now much of the United States is susceptible to Formosan termite infestation, which has been expanding since 1975. Any new build within this termite zone should incorporate the steps to provide long-term protection against Formosan and native American subterranean termites. This course will describe the Formosan termite and the damage it can cause. We'll review the preventative but long-term processes that many building owners take to prevent infestation. Most importantly, this course will outline the standard and enhanced processes, implemented at building construction, that protect the structure.

Holly Beard

Polyguard Barrier Systems Provider #: K477

AIA #:TermiteProtect HSW | GBCI (USGBC/CAGBC) #:920025312

01:10 PM

[Sponsor: Lincora - Ben Desjardins](#)

01:20 PM

Smoke Containment Strategies for Elevator Hoistways & Lobbies

This course explains how smoke migrated in a multi-story building fire and discusses how building codes have evolved to address this danger and why they mandate smoke containment in specific areas of a structure. Product applications and assemblies designed to meet building code requirements and limit vertical smoke migration via elevator hoistways and lobbies are explained.

Candace Kitchen

Total Door Systems - Architectural Door Consultants Provider #: J149

AIA #:TD-SCSEH-F2F HSW

