

## America Training Solutions

ATS CONTINUING EDUCATION SEMINAR Mixed Topics - Live In-Person - Denver, CO Thursday, March 24, 2022 Maggiano's Little Italy - Denver Pavilions 500 16th St. , Denver, CO 80202



## 08:00 AM Welcome, Credits, and Certificates

## 08:10 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

## 09:10 AM Specifications Strategies to Eliminate Concrete Moisture

In many projects, installation of floor finishes is one of the items to occur prior to substantial completion. However, 09 flooring specification sections require moisture testing before flooring can be installed on concrete slabs. When those moisture tests fail, the project faces time delays, unexpected costs, or both. During this presentation, we will: (1) give significant discussion to the importance of design intent and how losing focus on what the owner expects can lead to catastrophic, consequences (2) examine several misconceptions associated with field moisture testing and project owner and design team liability associated with concrete moisture induces flooring failure; and (3) we will give clear recommendations as to how the specifying professional can eliminate concrete moisture as a project delivery issue while simultaneously protecting the project owner and design team from project delivery delays/cost overruns and future failed flooring.

Bill Roper ISE Logik Industries Provider #: 404108239 AIA #:ISL03H HSW

#### 10:10 AM Break

# 10:20 AM Ethics and the Environment: An Architect's Intent, Process, and Path to Net Zero - (2 hours)

The topic of ethics has never been more prevalent for today's architects, especially in our obligation to the environment. With new data constantly published about the human toll on today's world, the construction industry must take purposeful steps to not only reduce the environmental impact in the building process but also promote a sustainable design that will last for generations. This one-hour presentation will review the AIA Code of Ethics including the obligations to the environment. We'll discuss how our intent, the design and building process, and all impacted stakeholders should be considered to meet our ethical obligations. Five key areas will be addressed including energy, water, materials, ecosystem, and climate change. We'll have an open discussion about the influences that affect our decisions in these five areas and how considering our intent, process, and those involved can shape our own code of ethics.

Jenn Furr America Training Solutions Provider #: 406119285 AIA #:ATS-Ethics2 HSW | GBCI (USGBC/CAGBC) #:920025482

12:20 PM Lu

Lunch

## 01:10 PM Rigid Insulation Product Knowledge & Uses

This course will review an in-depth breakdown of the current uses of rigid insulation in the construction industry. The attendees will learn more about the differences of rigid insulation products and the recommended uses of each product type. Discussion points to include the changes of the current energy codes and the requirements for the use of continuous insulation in the majority of future projects. The participant will be able to better evaluate their current building assemblies and understand the requirements that are dictated by current codes.

Lee Bybee Ox Engineered Products Provider #: 40107972 AIA #:OXAIA401 HSW | GBCI (USGBC/CAGBC) #:920011917

## 02:10 PM Guide to Home Elevators

End

Overview of home elevators including: Possible applications and potential end users, common features as well as the four main types of drive systems, site requirements and codes and regulations.

Allan Thompson Savaria Concord Lifts Provider #: 40107405 AIA #:AIASAV101-2019 HSW



