



ATS CONTINUING EDUCATION SEMINAR
Chicago, IL - Wednesday, October 9th, 2019
Wednesday, October 09, 2019
Maggiano's Downtown Chicago
516 North Clark Street, Chicago, IL 60654



07:45 AM Registration & Breakfast

08:00 AM **Low Free Fluid Content, Non-Leaching Architectural Silicone Sealants #Nss-01**

This course focuses on non-staining and low dirt pick up silicone sealants including historical background, key silicone sealant ingredients and composition, advantages and disadvantages of plasticizer in silicone sealants, testing and warranties and current industry offerings.

Keith Waters

Pecora Corporation Provider #: K-089

AIA #: #NSS-01 HSW | GBCI (USGBC/CAGBC) #:920010224

09:00 AM **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

10:00 AM Break

10:15 AM **Elevator Technology**

With urbanization on the rise, the vertical transportation industry is challenged more than ever to provide eco-efficient, cost-saving, and space-saving solutions. This session will cover the history of elevator technology and compare conventional applications with today's technological advancements, enabling attendees to critique the risks and disadvantages of dated technology and identify the advantages of newer technology. In particular, attendees will learn about both recent developments and future trends concerning machine-room-less (MRL) elevators. The presentation will address design benefits, installation and ownership costs, and LEED contributions.

Dan Shaw

Kone Inc. Provider #: J575

AIA #: Kone0001_A2 HSW | GBCI (USGBC/CAGBC) #:920007673

11:15 AM **Stunning Facades with Sintered Stone**

Designing a building facade, whether commercial, residential, new, or retrofit, can be both artistically enjoyable and technically complex. With an array of impressive characteristics, sintered stone helps create lighter, stronger, more durable, and more sustainable buildings. This course will demonstrate why Sintered Stone is a product of choice as it can provide the artistic appeal, technical performance, and sustainability for green construction to satisfy the wide range of needs for successful and stunning facade design.

JR Hughes

TheSize Surfaces USA LLC Provider #: 40108005

AIA #: StunFacade2020 HSW | GBCI (USGBC/CAGBC) #:920016041

12:15 PM Lunch

01:15 PM

Integrating a Corporate Wellness program into Sustainable Design

Workplace facilities are finding more advantages in going green than ever before. The benefits in cutting costs, reducing waste and attracting employees is becoming increasingly more aligned with sustainable workplace efforts in both initial construction/renovation as well as daily operation. In this course, you will learn why clients want to integrate a wellness program into their facility, and how it can be incorporated into a sustainable building design.

Davin Wickstrom

VIVREAU Advanced Water Systems Provider #: 404108992

AIA #:Vivreau 101 LU | GBCI (USGBC/CAGBC) #:920011040

02:15 PM

Break

02:30 PM

Introductions to coatings

You don't have to be an architect or facility manager to know that various environments put every building material and surface through some of the most rigorous, day-to-day durability challenges. But, if you are part of the team specifying these materials and surfaces, it helps to know which finishes are the most sustainable, weather resistant to the elements of the selected environment, and which will be easiest to maintain for the duration of the buildings life. The architectural industry most often relies on two types of finishes-anodize and paint. Both can offer a long-lasting finish on building materials and surfaces, but each has its own characteristics inherent in its appliion. As an architect, specifier, contractor, or other member of the building community, Linetec's presentation will help you better understand field performance of architectural Kynar 500 (PVDF) paints, baked enamels, powder coating and anodize finishes including strengths, weaknesses , weatherability and sustainability. The anodize, paint and powder coat processes, specifications and performances are explained to the audience. In addition, a summary comparison of all three finish types, referencing AAMA specifications, are discussed during the program. Whether building a new facility, renovating an existing one or simply updating a specific area, taking the care in selecting the finish for your aluminum building products and surfaces will assure the longest lifespan for your project. Much more than enhancing appearance, your finish specification can make the difference in durability and lasting performance for many years ahead.

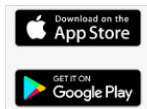
Tony Pupp

Linetec Provider #: K497

AIA #:LIN001 HSW | GBCI (USGBC/CAGBC) #:920009062

03:30 PM

End of Program



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