



**America
Training
Solutions**

ATS CONTINUING EDUCATION SEMINAR
Ottawa, ON - Wednesday, November 6th, 2019
Wednesday, November 06, 2019
Ottawa Conference and Event Centre - Room
118AB
Ottawa Conference and Event Centre, 200
Coventry Road, Ottawa, ON K1K 4S3



07:45 AM **Registration & Breakfast**

08:00 AM **Today's Waste Collection: Environment-Conscious and Cost-Effective Solutions**

For decades, little has changed in waste collection. But with today's product innovations, multi-residential communities, municipalities, and Smart City developments have new solutions to avoid age-old waste-management issues. Today's presentation will provide an overview of crane-lifted semi-underground waste systems, how they work, and the problems they solve including Smart City requirements, odour, high operational cost, and excessive ground space.

Jacques Hebert
Molok North America Ltd. Provider #: 920012038
AIA #:Molok001 HSW | GBCI (USGBC/CAGBC) #:920010796

09:00 AM **Building Facade Glazing: Specify the right sealants in structural and non-structural applications.**

During our Building Façade Glazing training, participants will learn about the different families of sealants and how to choose the correct product for each application. We will discuss the effect of UV light on sealants and the difference between structural or non structural silicone sealants. And finally, the importance of surface preparation before sealing joints.

Jean-Pierre St-Denis
Adfast Provider #: 404109250
AIA #:AdfGlazing HSW | GBCI (USGBC/CAGBC) #:920020391

10:00 AM **Break**

10:15 AM **Specifying Automatic Pedestrian Doors**

Specifying Automatic Doors – Realize the importance of including automatic entrances in a specification.

Types of Pedestrian Automatic Doors - Assess the contributing factors involved with determining which automatic door application would work the best for different installations and settings.

Door Sensors - Understanding basic sensor technology

Code Requirements – Obtain knowledge on the codes, standards and definitions related to automatic entrances.

Kayle Moore
TORMAX Canada Inc. Provider #:
AIA #:N/A LU | GBCI (USGBC/CAGBC) #:920013548

11:15 AM **Sintered Compact Surfaces for Building Facades - NeolithFacades**

Materials used on building facades need to withstand many things, including water, wind, sunlight, and sometimes severe weather conditions. They also need to hold up to the effects of people who may inadvertently or even intentionally cause damage. Choosing a material to use for a facade is certainly influenced by the ability to hold up over time but also by the available size and weight, not to mention the appearance, of the material. Being able to install it in a manner that is efficient and cost-effective usually rounds out the criteria for selecting a building material for building facades. There is one new product category that will be the focus of this course, namely sintered compact surfaces that can be used for curtain walls, rain screens, siding applications, and other common wall systems for both residential and commercial buildings.

Travis Conrad
TheSize Surfaces USA LLC Provider #: 40108005
AIA #:Facade2020 HSW | GBCI (USGBC/CAGBC) #:920015352

12:15 PM Lunch

01:15 PM **Incorporating Sustainable Materials Into Commercial Restroom Design**

Learn about HDPE, it's physical attributes, composition, design options and sustainable contributions to the design and construction of any project. We'll also discuss at why product transparency and responsible manufacturing are important considerations when specifying a sustainable product.

Yasser Rana
Scranton Products Provider #: 40107701
AIA #:ISP10K HSW | GBCI (USGBC/CAGBC) #:920008710

02:15 PM Break

02:30 PM **Superior Finishes Using HD Printing Technology**

This course will introduce the learner to digital printing's impact on the cladding industry. We will then review various methods of producing unique finishes on traditional, recyclable cladding materials and compare those options. Finally, we will review how using these types of material can contribute to the overall sustainability of your projects.

Joseph Amodio, MBA, P.Eng.
Dizal Provider #: 404108832
AIA #:DZ1000 HSW | GBCI (USGBC/CAGBC) #:920008172

03:30 PM End of Program



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