



ATS CONTINUING EDUCATION SEMINAR  
Mixed-Topics - Charlotte, NC - Live In-Person  
Seminar  
Thursday, November 20, 2025  
Maggiano's Little Italy Charlotte  
4400 Sharon Rd , Charlotte, NC 28211



07:45 AM [Registration & Continental Breakfast](#)

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

08:05 AM **Reviving The Lost Art of Moldings**

Why does a room feel right when you walk into it? What's the significance of scale and proportion? Have we lost our "design" roots? This AIA continuing education program touches on these issues and more, looking back to the Greek's, the evolution of moldings, and why they make such an impact on any building project. Understand why moldings play such an important role in the design of structures, making them ascetically pleasing while creating an emotional response.

Corbin Rinehart  
WindsorONE Provider #: T109  
AIA #:001 HSW

09:05 AM [Review of Session Code Process](#)

09:10 AM **CHUTES Fundamentals**

This Lunchtime Learning session will cover the basic foundation, designs, and NFPA codes pertaining to trash, recycle and linen chutes. We will also cover designs for shafts, discharge rooms and venting. Trash, recycling, and linen chutes must be designed, installed, and maintained to meet the 2019 NFPA 82 standard. This course addresses these requirements in detail and includes discussions on sound dampening, electric interlock doors systems as well as compactors and sorters.

Darren Harp  
Chutes International Provider #: 40800492  
AIA #:101 HSW

10:10 AM [Break](#)

10:20 AM **Designing Low Voltage Technology Infrastructure Spaces**

Modern environments such as classrooms, collaboration, meeting and board rooms have seen a transformation in both their overall layout and how they are being utilized, post pandemic. Low voltage systems, IT, AV, and building managements systems in the past were stand alone systems and this isolation between them caused issues for the users experience in a negative way. By working together on the early design phases, this will eliminate many challenges for designers and engineers planning a space layout. Audiovisual and data applications in various spaces will be covered, and the connectivity requirements associated with them for onsite and remote applications. This presentation will show how combining facility management, IT and AV teams on the usage of the spaces early in the process will enhance the user's experiences. A variety of ceiling, wall and floor boxes as cable management solutions will be addressed. The different features of these boxes will be covered, as well as UL requirements, electrical issues, the merging of technology aesthetics and developments in connectivity will also be discussed. Various connectivity and cable management solutions within tables and other furniture will be covered.

Glenn Collinge  
FSR Inc Provider #: J721  
AIA #:FSR 732 HSW

11:20 AM

### **The Benefits of 100% Offsite Fabricated Stainless Steel Railing Systems**

Explore the advantages of integrating 100% offsite fabrication into the design of the ornamental railing you specify in your architectural projects.

When compared to local fabrication, Offsite fabrication of custom-designed railing systems not only dramatically improves product quality, it also minimizes project waste, reduces product costs, and streamlines construction processes. *Offsite Fabrication = Value Engineering!*

In this presentation you will learn how architects, designers, and engineers can reduce overall project costs and improve project outcomes by specifying architectural products which have been custom-designed to precisely fit each project, and then prefabricated to completion offsite, while helping builders and contractors achieve greater efficiency.

Milena Martinez Vega

Marketing Lead | Brand Strategist Milena Martinez Vega is a passionate professional with a deep understanding of prefabricated railing systems and the advantages offsite fabricated stainless steel railing systems bring to architectural projects. As former "amazonian", she served at Amazon Web Services (AWS) as a Project Manager in the Public Sector for Latin America, Caribbean and Canada Regions. 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, she joined AGS Stainless, a renowned manufacturer of custom-designed stainless steel railing systems, in 2014. Over the years, Milena's curiosity and enthusiasm have driven her to explore various roles within AGS Stainless, and currently serving as a Brand Strategist and Marketing Lead. Her attention to detail and commitment to excellence have earned her recognition within the organization.

AGS Stainless Inc. Provider #: 404108593

AIA #:PRSv2 HSW

12:20 PM

[Sponsorship](#)

12:30 PM

[Lunch](#)

01:15 PM

### **Solving the Concrete Moisture Issue: Commercial, Environmental and Health Benefits of Impermeable Concrete and Permanent Impermeable Repair Materials**

This Program addresses the impact of traditional & impermeable concrete inside & outside the building envelope. It discusses methods to improve durability and consequent sustainability of all concrete applications. It discusses the concrete industries' efforts to lower the carbon footprint. It provides a solution to moisture & flooring problems as well as water and damp-proof concrete. Techniques and materials used to permanently repair concrete are discussed.

Michael Vazquez

SPG (Specialty Products Group) Provider #: K540

AIA #:SPGVL2020 HSW

02:15 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.

Jason Rabon

Accsys Technologies - Titan Wood Inc. Provider #: K382

AIA #:AccoyaWood27 HSW | GBCI (USGBC/CAGBC) #:0920029700

03:15 PM

[Break](#)

03:25 PM

## **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.

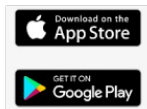
Tim Corcoran  
Molok North America Ltd.    Provider #: 920012038  
AIA #:TBC HSW

04:25 PM

[Course to be announced](#)

05:25 PM

[End](#)



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**Provider**