

# ATS CONTINUING EDUCATION ONLINE SEMINAR

Outdoor Living and Landscaping Design Solutions (Spring) - North America Tuesday, April 16, 2024



12:00 PM Welcome, Credits, and Certificates

#### 12:05 PM The Benefits of 100% Offsite Fabricated Stainless Steel Railing Systems

Explore the advantages of integrating 100% offsite fabricated and custom-designed stainless steel railing systems in your architectural projects.

Offsite fabrication not only dramatically improves product quality but also minimizes project waste, reduces costs, and streamlines construction processes.

Learn how architects, designers, and engineers can save significant time by specifying prefabricated architectural products custom-designed for each project, while helping their builders and contractors achieve greater efficiency.

Discover solutions that help you deliver outstanding results and set new standards in the building industry.

Joel Weston AGS Stainless Inc.

Provider #: 404108593

AIA #:PRSv2 HSW

01:05 PM Review of Session Code Process

#### 01:10 PM Coating of Aluminum Extrusions

This course provides an overview of aluminum extrusion coatings and includes discussions on the aluminum extrusion process; a comparison of powder and liquid coatings; an overview of the chrome and the chrome-free pretreatment process; and, the performance objectives of AAMA testing standards.

Taylor Coley
Oldcastle APG Provider #: J545
AIA #:BOL-CAE HSW

02:10 PM Break

02:30 PM

Sponsor: Entre Prises (EP) Climbing - Courtney Gallagher

### 02:45 PM Specifying Vinyl and Aluminum Railing Systems

This course provides an understanding of vinyl and aluminum railing systems including components and assembly. We'll review ADA-compliance requirements for the graspable handrail and code requirements specific for rail systems, dictated by the ICC. We'll discuss the common benefits of vinyl and aluminum railings including safety, durability, low maintenance, high strength, and flexible design. The environment-conscious elements of these railing systems including materials selection, manufacturing processes, and LEED contribution will be described. Lastly, this course provides ideas and applications appropriate for vinyl and aluminum railing systems.

Taylor Coley Oldcastle APG Provider #: J545 AIA #:BOL-Railing27 HSW

## 03:45 PM Vinyl in Design: The Material for 21st Century Building & Construction

Vinyl is the most widely used plastic in building and construction. For modern buildings and infrastructure, the life-cycle multi-attributes solutions blend sustainability, wellness and resilience for people and their communities.

Jack Armstrong
Vinyl Institute Provider #: K012
AIA #:VID323 HSW | GBCI (USGBC/CAGBC) #:920027501

04:45 PM End









