



ATS CONTINUING EDUCATION
ONLINE_SEMINAR
Structural Building Solutions - North America
Thursday, December 12, 2024



12:00 PM [Welcome, Credits, and Certificates](#)

12:05 PM **PreFabricated Fireproof Columns**

Structural fire protection guards essential structural components from the devastating effects of fire. This course examines the various active and passive fireproof methods that are available with a focus on the features, types, and design considerations of prefabricated fireproof structural columns designed for exposed exterior and interior load-bearing columns.

Patricia Brindle
Fire-Trol Provider #: 10008964
AIA #:USFT01 HSW | GBCI (USGBC/CAGBC) #:920029471

01:05 PM [Review of Session Code Process](#)

01:10 PM **Compatibility and Adhesion Problems Between Sealants and Substrates**

Sealants are key in the occupant comfort and health by preventing air, mold, and moisture to penetrate the building. In this course, participants will learn what can result from incompatibility and adhesion problems between various sealants in contact with different substrates.

Dan Garnett
Adfast Provider #: 404109250
AIA #:AdfSubstrate24 HSW | GBCI (USGBC/CAGBC) #:

02:10 PM [Break](#)

02:30 PM [Sponsor: Chemical Technologies Holding, Inc - Matt Visconti](#)

02:40 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.

Kevin Harris
AGS Stainless Inc. Provider #: 404108593
AIA #:PRsv2 HSW | GBCI (USGBC/CAGBC) #:

03:40 PM

Design Commercially with SIPs (Structural Insulated Panels)

This course is an overview of the commercial application of structural insulated panels (SIPs) in Type V Construction (i.e. hotels, offices, multi-family, schools). The designer will gain an understanding of how to properly utilize SIPs for their off-site construction advantages of installation speed, waste minimization, energy efficiency, and sustainability.

Jack Armstrong

SIPA Structural Insulated Panel Association Provider #: 50111211

AIA #:SIPs C101 HSW | GBCI (USGBC/CAGBC) #:

04:40 PM

End



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