

ZOOM | WEDNESDAY, OCTOBER 28, 2020 } 2-4 PM EDT

Presenters:

Brian Chamberlain, Senior Project Analyst, Carlisle Construction Materials Inc. Bob LeClare, Director of Perimeter Edge, ATAS International, Inc. Chris Mader, Technical Services Manager, OMG Roofing Products Randy Ober, SPRI Technical Director

> 2.0 IIBEC CEH Credits Available 2.0 AIA Learning Credits Available

ANSI/ASCE 7-16 Minimum Design Loads for Buildings and Other Structures available here

This 2-hour seminar provides a basic description of how wind affects buildings, including practical examples observed during investigations of roof system performance after exposure to high wind events. The seminar includes:

- An introduction to code referenced versions of ASCE 7 and revisions for 2016;
- Basic criteria determining uplift
- Changes in the ASCE 7-16 versus previous versions
- An update on modifications to FM Loss Prevention Guide 1-28 and 1-29
- Design requirements for metal edging and gutters, which are the primary mode of roof system failure during high wind exposure;
- An overview of current SPRI Standards
- Discussion of IBC 2021 and Ballasted Systems
- Demonstration of DORA® and RoofNav system

Free for SPRI Members All others \$25

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