MONDAY, OCTOBER 22, 2018

Wind Design Seminar

TAMPA, FL / 10AM - 5PM PRESENTED BY SPRI

This 6-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.

Presenters:

Brian Chamberlain, Senior Project Analyst, Carlisle Construction Materials Inc. Mike Ennis, SPRI Technical Director Bob LeClare, Director of Perimeter Edge, ATAS International, Inc. Chris Mader, Codes/Approvals Support Engineer, OMG Roofing Products

Order ANSI/ASCE 7-16 Minimum Design Loads for Buildings and Other Structures visit the ASCE website here.

6.0 RCI CEH Credits Available 6.0 AIA Learning Credits Available

• An introduction to code referenced versions of ASCE 7 and revisions for 2016;

• A detailed review of building code and Factory Mutual requirements for designing buildings to resist wind loads;

• An update on future revisions to FM Loss Prevention Guide 1-28 and their impact on the roofing industry;

• Design requirements for roof edges, which are the primary mode of roof system failure during high wind exposure;

• An overview of current code required test standard ANSI/SPRI ES-1; and the revised ANSI/SPRI/FM 4435/ES-1

• Sample calculations of design wind load under various building conditions utilizing the prescribed building code and Factory Mutual standards including calculations based upon ASCE 7-2010; and

• Review and practical examples of wind design using: ANSI/SPRI WD-1, ANSI/SPRI RP-4, ANSI/SPRI GT-1 and ANSI/SPRI RP-14.



REGISTER NOW

Free for SPRI Members All others \$125 (Lunch included)



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