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What You Need to Know About the 2016 Modifications to the ASCE/SEI 7 Minimum Design Loads Standard

Made possible by the [SEI Futures Fund](#) in collaboration with the ASCE Foundation

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Serves as the Technical Authority for Seismic and Wind Engineering for McDermott International in Houston, Texas. He is Past Chair of the Energy Division of ASCE, Vice Chair of the ASCE/SEI 7 Main Committee, and Chair of the ASCE/SEI National Technical Program Committee for the ASCE/SEI Structures Congress.

Tuesday, March 5, 2019

Tufts University, Robinson Hall Room 253, 212 College Ave., Medford, MA 02155

6:30 PM Social/Registration/Pizza, 7:15 PM Presentation

ASCE/SEI 7 Minimum Design Loads and Associated Criteria for Buildings and Other Structures is a nationally adopted loading standard for the analysis and design of buildings and other structures. The 2016 edition of this consensus standard has been adopted into the 2018 International Building Code. This lecture will provide an overview of the significant changes and much needed updates incorporated in the 2016 edition. Some of the significant changes to be discussed are the new state snow load tables, the new tsunami provisions, new seismic ground motion maps, new site factors, important changes for nonstructural components and nonbuilding structures, new diaphragm procedures, new wind maps and the updated G_Cp values for components and cladding. The new ASCE 7 Hazard Tool will also be demonstrated. The presentation will also inform the audience about the ASCE/SEI standard development process and future of performance-based codes, as well as promote opportunities to get involved in the process.

Registration Deadline: Friday, March 1, 2019

\$25 Members, \$30 Non-Members

\$20 Public Sector Members, \$25 Public Sector Non-Members

\$10 Senior Members (65+), Students

Information/Registration:

Register to attend this meeting and pay by credit card online at <http://bit.ly/2CV2ric>. To register online for an event at the BSCES member rate you must login using your BSCES assigned username and password. If you do not know your BSCES member login information call 617/227-5551. You can also register for this event by mail or email. To do so, download and complete a [BSCES Event Registration Form](#) and follow the submission instructions. Cancellations received after Friday, March 1, 2019 and no-shows will be billed.

Directions to Lecture Hall and Parking:

Lecture Hall: [Tufts University, Robinson Hall Room 253, 212 College Avenue, Medford, MA](#)

Parking: [Tufts University, Dowling Hall Garage, 419 Boston Avenue, Medford, MA](#)



This presentation provides (1.5) Professional Development Hours (PDH)

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