

Fire Safe Construction Cost Comparison Study

AIA/CES: 1 LU/HSW

This program addresses the fundamentals and advantages of balanced design for fire safe construction and makes the attendees aware of the cost competitive nature of this type of design approach.

Attendees will:

- Be educated in the differences between passive and active categories of fire protection systems.
- Know how to use the concept of balanced design as a comprehensive approach to fire safety in building construction to protect life and property.
- Gain knowledge regarding ASTM E119 Standard Test Methods used for Fire Tests of Building Construction and Materials.
- Learn from the review of cost studies, estimated construction costs and the cost competitive nature of using the balanced design approach.



Presenter: Dan Zechmeister, P.E., FASTM, AIA Detroit Honorary Affiliate, has been the Executive Director of the Masonry Institute of Michigan since 1990. He is active in ASTM and the Masonry Standards Joint Committee. Dan also has been a lecturer of Structural Theory and Construction Materials at Lawrence Technological University in the College of Architecture and Design, and Structural Masonry Design at both Lawrence Technological University and Central Michigan University. Dan is a graduate of Wayne State University with a degree in civil engineering, and registered in the state of Michigan as a professional engineer.



To schedule this presentation, please contact Michelle at the Masonry Institute of Michigan via email michelle@mim-online.org or via phone (248) 663-0415.