#### **Overview**

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Masonry Solutions International is pleased to offer the following registered continuing education course for both professional engineers and architects:

Participants will be given theoretical, historical, and practical review **on New Techniques to save Historic Masonry Structures.** 

### **Learning Outcomes**

- 1. Identify and discuss new techniques for nondestructive masonry evaluation.
- 2. Identify and discuss new techniques to repair structural inadequacies in historic masonry structures.
- 3. Understand compatibility issues and special requirements.
- 4. Be qualified to identify and specify new techniques to repair structural inadequacies of historic masonry structures.

#### Details

- 1 hour length
- Approved and registered in the American Institute of Architects (AIA)
  Continuing Education Systems (CES) Register Provider Program Worth
  2 LUs
- Certificate of Completion awarded upon successful course conclusion.
- Lunch happily provided by MSI during live course instruction, online course available where applicable.

Who Should Attend This Short Course?

Structural Engineers, engineering managers and supervisors, and architects who are responsible for providing solutions to save historical masonry structures.



# Schedule your firm today!

To register call: 1-877-815-7906

or email: contact@masonrysolutions.com

Visit: www.masonrysolutions.com for Course

**Description and Curriculum.** 

This in-depth short course series is

sponsored by:



## **Presented by:**

Andrew Markopoulos - Project Development, 83' BS Business Administration, Towson University, USA. Background:

For over two decades, Masonry Solutions International, Inc. (MSI) has been a leader in the appropriate stabilization, preservation, and enhancement of masonry, specializing in internal, invisible structural repairs. Founded out of a joint effort with the National Science Foundation, Masonry Solutions International has become a recognized market leader, developing, pioneering, and standardizing approaches to masonry preservation and enhancement that combine the cutting edge and the cost effective. Through careful and deliberate internal wall intervention, MSI can help overcome a host of complex masonry problems, including: Unstable Masonry and Structural Analysis, Moisture Infiltration and Rising Damp, Inadequate Structural Performance, Threats from High Wind and Flood, Seismic Concerns, Facade Separation and Out-of-Plane Movement, Adaptive Reuse Challenges, Cracking and Delamination. Masonry Solutions International can offer remedies to these problems that meet any budget, schedule, or scope.