



DEDICATED TO THE NATIONAL DEFENSE

# The Society of American Military Engineers

NEW YORK - CAPITAL DISTRICT POST



The New York State Society of  
Professional Engineers, Inc.

In conjunction with the  
**Structural Engineering Institute  
& the NYS Society of Professional Engineers**



STRUCTURAL  
ENGINEERING  
INSTITUTE

Mohawk Hudson Chapter

## MEETING ANNOUNCEMENT

- Date:** Wednesday, ~~March 15, 2017~~ **Rescheduled! April 5, 2017**
- Time:** 7:30 am Registration, Networking, and light breakfast (donuts and coffee)  
8:00 am Program (1 hr)
- Location:** Main Conference Room at the Eastern Contractor's Association  
6 Airline Drive, Albany, NY 12205
- Cost:** \$10 per person.
- PDHs:** This course will be approved for 1.0 PDH
- RSVP:** Please RSVP to Christine Kingery by noon **on April 3<sup>rd</sup>** at [ckingery@spectraenv.com](mailto:ckingery@spectraenv.com). RSVPs are not required, but recommended as seating is limited.
- Topic:** **Cold Weather Masonry Construction**

The Capital District Post of SAME, in conjunction with the ASCE's Mohawk-Hudson Chapter of the Structural Engineering Institute (SEI) and also the New York State Society of Professional Engineers (NYSSPE), is pleased to present a technical session on "Cold Weather Masonry Construction."

What happens if the mortar or grout is allowed to freeze? When is it appropriate to enclose and heat masonry construction? These questions and more are covered in this program discussing typical methods of preventing cold weather masonry construction problems and how to deal with them if they occur. Included is a discussion of how to interpret and correctly apply the code provisions for successful cold weather construction, and what innovative techniques are used by contractors to mitigate the effects of cold weather.

In this seminar, you will:

1. Understand code requirements for cold weather masonry construction.
2. Learn industry guidelines and common practice.
3. Discuss proper storage of materials.
4. Learn helpful tips to plan for winter construction.



Presented by Keith Lashway, PE, FNSPE, FSAME, Director of Industry Development and Technical Services for the International Masonry Institute. Keith joined IMI in 2007 and has over 35 years of experience in the private sector, working in consulting as a design engineer and project manager on numerous steel, concrete and masonry buildings. In addition, he has over 10 years of experience in the public sector working as the Director of Environmental Services, Manufacturing Assistance, and Property Redevelopment for New York State. Keith is involved in many organizations including ACI, NCMA, ASTM, ASCE, NYSSPE, SEI, and SAME. He has over 16 years of experience teaching civil engineering as an adjunct professor at Hudson Valley Community College in Troy, NY and Union College in Schenectady, NY.

**About SAME:**

The Society of American Military Engineers (SAME), the premier professional military engineering association in the United States, unites architecture, engineering, construction (A/E/C), facility management and environmental entities and individuals in the public and private sectors to prepare for—and overcome—natural and manmade disasters, and to improve security at home and abroad. The Capital District branch of SAME serves 37 members. For more information, visit <http://www.same.org/Get-Connected/Find-a-Post/Capital-District>

**About the Structural Engineering Institute:**

The Structural Engineering Institute's mission is to advance and serve the structural engineering professional. Established in 1996, the SEI advances their members' careers, stimulates technological advancement, and improves professional practice. SEI drives the practical application of cutting edge research by improving coordination and understanding between academia and practicing engineers.

**About the New York State Society of Professional Engineers:**

The New York State Society of Professional Engineers is an organization of engineering professionals from all disciplines and employment sectors that advocates licensure, promotes the ethical, competent and lawful practice of engineering, and enhances the image and interests of its members and the engineering profession. The New York State SPE represents more than 25,000 licensees in New York State, practicing in all disciplines (civil, structural, mechanical, electrical, geotechnical, environmental, etc) and practicing in all practice settings (private sector consulting, industry, government, and education). The NYSSPE is a state society of the National Society of Professional Engineers, which serves over 45,000 members through 53 state and territorial societies and more than 500 chapters. <http://nysspe.org/>

**Contact the Capital District Post of SAME:**

**President**

Keith Lashway, PE, FNSPE  
International Masonry Institute  
[klashway@imiweb.org](mailto:klashway@imiweb.org)

**Vice President**

Salvatore Ervolina, PE  
New York State Department of Environmental  
Conservation – Retired!  
[salervolina@yahoo.com](mailto:salervolina@yahoo.com)

**Secretary**

Christine Kingery  
Spectra Environmental Group, Inc.  
[ckingery@spectraenv.com](mailto:ckingery@spectraenv.com)

**Treasurer**

John Seligman, PE  
Spectra Engineering, Architecture, and Engineering, P.C.  
[jseligman@spectraenv.com](mailto:jseligman@spectraenv.com)