# **TIPS TO OPTIMIZE STRUCTURAL MASONRY**

# Sponsored by the Pittsburgh Structural Engineering Institute & International Masonry Institute





#### **WHO**

Engineers, Architects, General Contractors, Construction Managers, Owners, Developers, and all Industry-Related Firms

# **SCHEDULE**

5:30 p.m.	Networking Social
6:30 p.m.	Dinner
7:15 p.m.	<b>Technical Presentation</b>

# WHEN & WHERE

November 4, 2010 Cefalo's 428 Washington Avenue - Carnegie, PA 15106

#### COST

Cost is \$35.00 per person, \$20.00 for students; this fee is transferable but <u>NOT</u> *refundable*. Dinner is included. Deadline for registration is **October 28, 2010**. Space is limited, please register early.

# **CONTINUING EDUCATION**

All attendees will receive 1 PDH and this program meets AIA/CES criteria for Continuing Education.

#### PROGRAM

# TIPS TO OPTIMIZE STRUCTURAL MASONRY

The focus of the seminar is to give participants a clearer understanding of the interrelationship in masonry buildings between materials, architecture, engineering and construction. Seemingly simple decisions can dramatically affect the building and understanding options available in materials, design and construction methods can result in more efficient and cost effective structures. Taught using a "Tips" format, the seminar will highlight areas where proper understanding of masonry can result in better completed buildings. Ways to use existing materials more effectively, explanations of the effect of one selection on another, discussions of new materials and current code and specification provisions will be included.

**Presenter:** Keith F. Lashway, P.E. is the Area Director of Market Development and Technical Services for the International Masonry Institute's New York - Empire State Office. Keith brings to IMI over 24 years experience in the private sector working as a design engineer and project manager on numerous steel, concrete and masonry buildings. In addition, he has over 10 years experience in the public sector working as the director of environmental services, manufacturing assistance, and property redevelopment for New York State.

Keith is a graduate of Hudson Valley Community College in Architecture and University of Buffalo in Civil Engineering. He is a licensed professional engineer in New York State.

Keith is involved in many organizations including ACI, ASTM, ASCE, NYSSPE, and SAME. He also has over 15 years experience teaching civil engineering as an adjunct professor @ Hudson Valley Community College in Troy, NY and Union College in Schenectady, NY.

# Please register me for TIPS TO OPTIMIZE STRUCTURAL MASONRY – November 4, 2010 Feel free to duplicate this form

Name:		Position:		
Company:				
Address:				
City:		State:		Zip Code:
Phone:	Fax:		E-mail:	

To register please go online to <u>www.asce-pgh.org</u> or return this completed form with payment by check to: **Pittsburgh SEI Chapter, c/o Jonathan McHugh, Gannett Fleming, Inc., 601 Holiday Drive, Suite 200, Pittsburgh, PA 15220,** Please call or email any questions/inquiries to <u>imchugh@gfnet.com</u> or (412) 922-5575 **Deadline for registration is October 28, 2010**