

Tuesday, August 15

8:00 AM – 1:30 PM

At

Muhlenberg
College -
Seegers Union
Room 113

Masonry for the Ages



THE EASTERN EDITION!!

New Topics! New Presentations!

New Learning Units for 2017!



COMPLIMENTARY SEMINAR

Seminar Agenda for August 15th

- 8:00 AM: Arrivals and Registration
Coffee served.
- 8:30 AM: Hellos & Good Mornings
A few words from our sponsors.
- 8:45 AM: Session One
"Fire Safety"
Jack Kennedy of York Building Products
- 9:45 AM: Session Two
"Revealing Masonry's Aesthetics: Patterns, Bonds, & 3D Masonry"
Maria Viteri of the International Masonry Institute
- 10:45 AM Session Three
"Preblended Mortar for Masonry Construction"
Shawn O'Malley of SPEC MIX
- 11:45 AM **LUNCH INCLUDED!**
- 12:30 PM: Session Four
"Avoiding Water Penetration in Masonry Veneers"
Ron Hunsicker, Professional Engineer
- 1:30 PM **Good-Byes!**
Just a few short words from your sponsors.



4 AIA/CEU Credits Available!

Please see page 2 for the
registration form and additional information.

Register by August 11, 2017

Masonry Contractors Association of
Central Pennsylvania.

P.O. Box 3216

Gettysburg, PA 17325

(877) 267-5191

(540) 441-7880 - fax

masonryseminar@gmail.com

August 15, 2016

Please list all registrants and provide an AIA membership number if applicable. You need not be a member of the AIA to attend.

Name: _____ AIA #: _____ Email: _____
 Name: _____ AIA #: _____ Email: _____
 Name: _____ AIA #: _____ Email: _____
 Name: _____ AIA #: _____ Email: _____

Company: _____
 Address: _____
 City: _____ State: _____ Zip: _____ Phone: _____

Please provide email for confirmation and event updates. You may copy this sheet for additional attendees if necessary.

Seating is limited! Registrations are first come, first served! While there is no fee for the seminar, you must be registered to attend. Deadline to register is Friday, August 11! Lunch is included.

There are three easy ways to register:

By Email: masonryseminar@gmail.com **By Fax:** (540) 441-7880

By post: MCACP MFTA Seminar, P.O. Box 3216, Gettysburg, PA 17325

If emailing, please feel free to just provide your name, company, and above requested info. You need not scan the form.



Session One

"Fire Safety"

Presenter: Jack Kennedy of York Building Products

Understanding fire statistics and trends will provide knowledge of how to apply concepts of balanced design for fire safety. Distinguishing the methods of evaluating fire ratings for concrete masonry will also be discussed, and accordingly, how to utilize the code approved calculated method for determining fire resistance rating of concrete masonry assemblies.

Session Two

"Revealing Masonry's Aesthetics: Patterns, Bonds, & 3D Masonry"

Presenter: Maria Viteri of the International Masonry Institute

Modularity should not be seen as a driver for aesthetics. Instead modular design opens the door to great innovation. This seminar will talk about innovative ways to use unit masonry to create new aesthetics with masonry. Discussion will include guidelines for designing recesses, corbels and arches as well as optimizing standard units to create variety in patterns and texture with masonry materials.

Session Three

"Preblended Mortar for Masonry Construction"

Presenter: Shawn O'Malley, of SPEC MIX

This seminar will focus on the role of mortar, as well as what makes for a good mortar. A discussion of mason's sand for mortar and "Sand Bulking" will be included, as well as how to select and specify mortars. Understanding mortar strength (P.S.I.) as well as a comparison of preblended mortar vs. field mixed mortar will further lead to a better understanding of preblended mortar.

Session Four

"Avoiding Water Penetration in Masonry Veneers"

Presenter: Ron Hunsicker, Professional Engineer

Because a single wythe of any type of masonry will not keep all of the water out, all of the time, a system has been developed which does keep all of the water out, all of the time. This system is known as a drainage wall system—a combination of a veneer, an air space, through-wall flashings, and weepholes. "Avoiding Water Penetration" explains how to design a drainage wall system, including selecting a mortar joint profile and a mortar type, setting the width of the air space, sorting out flashing materials, placing weepholes properly, detailing through-wall flashings, and specifying the bricks used in the veneer.

Each presenter will be using his/her AIA/CES form for submission to the AIA. Please be sure to have your AIA number with you to ensure proper credit for the courses. If you are not registered with the AIA, the presenter will provide you a "Certificate of Completion" for each session to keep with your records. These may be mailed out after the event.

You need not attend all sessions to participate in the seminar!

**The Masonry for the Ages Seminar -
The Eastern Edition!**
is a open to architects, designers, engineers,
MCACP members, and lead facility repre-
sentatives. Please feel free to share this flier
with appropriate colleagues.