



# Masonry for the Ages Seminar Restoration Education!



**COMPLIMENTARY  
SEMINAR**

**Wednesday**

**March 1, 2017**

**In Harrisburg at HACC**

**MCACP's Masonry for the Ages**  
***A complimentary seminar on masonry restoration!***

**It's built to last, and it can be restored and made to last even longer! The latest MCACP Seminar provides in-depth discussion and education on masonry restoration. Topics that were requested by our registrants, and that are ever evolving and improving.**

**Have a question? Need a place to find some answers?**

***All you need to do is attend the MCACP's "Masonry for the Ages" Complimentary seminar for a day of education and credits.***

### Agenda for March 1:

- 8:15 Registration Opens/Coffee & Danish
- 8:55 Hellos & Welcomes
- 9:00 Masonry Repair and Restoration of Early 20th Century Transitional Masonry Buildings  
Roy J. Ingraffia, Jr. Assoc. AIA, MS, CSI, PA AIC  
Philadelphia & Delaware Regional Director of Industry Development and Technical Services  
International Masonry Institute
- 10:30 Facade Repair & Protection  
Larry Burkhardt  
Sales and Technical Representative  
Conproco
- 11:30 Break for Lunch and Displays (in Garage)
- 12:45 Preblended Mortar for Masonry Construction  
Shawn O'Malley, Regional Manager, Masonry Sales for SPEC MIX
- 1:45 Good-Byes!

*Sponsored by our friends at:*

**Delaware Valley Masonry Institute**  
[www.employingbricklayers.org](http://www.employingbricklayers.org)

**Glen-Gery Corporation**  
[www.glengery.com](http://www.glengery.com)

**International Masonry Institute**  
[www.imiweb.org](http://www.imiweb.org)

**Pennsylvania Concrete Masonry Association**  
[www.pacma.com](http://www.pacma.com)

**SPEC MIX**  
[www.specmix.com](http://www.specmix.com)

**York Building Products**  
[www.yorkbuilding.com](http://www.yorkbuilding.com)

# REGISTRATION FORM — 2017 MCACP Masonry for the Ages Seminar

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: \_\_\_\_\_

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Name: \_\_\_\_\_ AIA #: \_\_\_\_\_ Email: \_\_\_\_\_

Name: \_\_\_\_\_ AIA #: \_\_\_\_\_ Email: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Phone: \_\_\_\_\_

Please provide email for confirmation and event updates. If necessary, you may copy this sheet for additional attendees.

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 Monday, February 27, 2017

**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

**Deadline to Register: February 27, 2017**

**Earn  
3.5 AIA  
Credits**

### SESSION ONE LEARNING OBJECTIVES

#### Masonry Repair and Restoration of Early 20th Century Transitional Masonry Buildings

- Comprehend early 20th Century historic masonry construction.
- Understand properties and performance of historic masonry materials and secondary materials.
- Identify and recognize design and construction problems that may occur in historic masonry construction.
- Select appropriate repair methods and procedures to solve original design, detail and construction
- 1.5 LU/HSW

### SESSION TWO LEARNING OBJECTIVES

#### Facade Repair & Protection

- The specifier will learn how to diagnose the root cause of facade deterioration, and how to treat the symptoms after diagnosis.
- This course will instruct the specifier on the elements of proper substrate preparation. The specifier will learn what must be done to ensure safe and long lasting repairs.
- The various methods of application of repair materials will be reviewed, along with the advantages and disadvantages of each.
- Specifiers will be able to determine the best protective coatings for facade repair by prioritizing the key objectives of the coating use.
- 1 LU/HSW

### SESSION THREE LEARNING OBJECTIVES

#### Preblended Mortar for Masonry Construction

- Role of Mortar ... What Makes Good Mortar?
- Mason's Sand for Mortar and "Sand Bulking"
- How to Select and Specify Mortars
- Understanding Mortar Strength (P.S.I.)
- Preblended Mortar vs. Field Mixed Mortar
- Why Specify Preblended Mortar?
- 1 LU/HSW

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 and to keep with your records.

These may or may not be mailed or emailed after the event.

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

**Seminar Location:**  
**Harrisburg Area Community College**  
**Public Safety Center, Entrance #5**  
**March 1, 2017**  
**8:15 am-1:45 pm**

**Directions:** When you arrive at the HACC Harrisburg campus, proceed along Industrial Road to **Entrance #5**. Turn into the parking lots and follow signs. The seminar will meet in **Room #207** of the North Hall, Public Services Training Center.

A campus map can be found at:  
[www.hacc.edu/AboutUs/Locations/upload/HACC\\_Map.pdf](http://www.hacc.edu/AboutUs/Locations/upload/HACC_Map.pdf)

#### **WHO SHOULD ATTEND?**

*Design Professionals, MCACP Contractors, Masonry Craftspeople, MCACP Masonry Suppliers, Building & Government Officials, Masonry Educators, Instructors, and Students.*

