

PDH CREDITS

This program meets the Indiana Professional Development Hours (PDH) criteria for continuing education.

Engineers attending this program will receive a certificate for 5 PDH learning units to use when self-reporting to the State Board of Registration for Professional Engineers.

CONTINUING EDUCATION

This program meets AIA/CES criteria for Continuing Education. Attendees will receive a certificate for 5 learning units. AIA learning units will be reported directly to AIA.



IN/KY Structural Masonry Coalition & the International Masonry Institute Present FORT WAYNE MASONRY DAY



WHO

Architects, Engineers, Signatory
Contractors, Facility Managers, Specification
Writers, Designers, Construction Managers,
Building Owners, Distributors,
Manufacturers, and Design Students

WHEN & WHERE

Wednesday, October 18th, 2017
Bricklayers Union No. 4
7301 Decatur Rd., Fort Wayne, IN 46816

COST

There is no cost for this program.
Continental breakfast and lunch are
included. Registration is required.

SCHEDULE

7:30 A.M.-8:00 A.M. – Registration &
Continental Breakfast

8:00 A.M. -10:00 A.M. – Structural
Masonry Case Studies

10:00 A.M.-10:10 A.M. – Break

10:10 A.M.-11:40 A.M. – Grouting &
Reinforced Masonry

11:40 A.M.-12:00 P.M. – Break & Lunch
Pick-Up

12:00 P.M.-1:30 P.M. – Cutting Edge
Masonry Codes and Standards & Lunch

PROGRAM

Structural Masonry Case Studies

Scott Walkowicz, PE, NCEES

Walkowicz Consulting Engineers

Presented in a case study format, the session focuses on how masonry can be applied structurally to solve a variety of situations that face engineers on real-world projects. The case studies follow the projects from design through construction. The variety and flexibility in design

showcased by these structural masonry case studies should open the eyes of the design and construction community to the opportunities possible with masonry.

Grouting & Reinforced Masonry Construction

Dave Collins, CSI

International Masonry Institute

This presentation covers the basic grouting and reinforcement requirements for structural masonry. Topics include: Structural lintel construction, grout material requirements including aggregates, preparation of grout specimens, reinforcement materials and splicing requirements. Considerations for correct grout and reinforcement placement, tolerances, grout cover, consolidation of grout and placement of anchor bolts are discussed. Inspection requirements for structural masonry are also presented.

Cutting Edge Masonry Code & Standards

Scott Walkowicz, PE, NCEES

Walkowicz Consulting Engineers

Keeping current with structural requirements in the building codes can be a time-consuming task for design professionals. This seminar will highlight major changes that were incorporated into the 2011 & 2013 TMS 402/602 Masonry building code & Specification editions as well as dive into the changes proposed for the 2016 TMS 402/602 draft edition. The presentation will also expand on new ASTM material changes for CMU that provide designers increased flexibility in unit configuration and strengths. Understanding these new, cutting-edge provisions will provide an insight into the direction the code will take and provide the designer with options to potentially use these new requirements now.

REGISTRATION FORM (Please use one form per attendee.)

DEADLINE FOR REGISTRATION IS FRIDAY, OCTOBER, 13TH.

Name _____

Company/Organization _____

My Company Is (circle one): **Architecture** **General Contractor/CM** **Interior Designer** **Craftworker**
University **Mason Contractor** **Developer/Project Manager** **Material Supplier** **Municipality/Code Official**

Address _____

City _____

State _____

Zip Code _____

Phone _____

Email _____

Please indicate if you will eat lunch. _____ Yes _____ No

Email this form to Shae Gist at sgist@imiweb.org or fax it to (317) 872-3439.
Contact Dave Collins at (317) 872-3426 or dcollins@imiweb.org for more information.