

# MASONRY MONDAY SEMINAR SERIES

## SUSTAINABILITY OF CLAY BRICK AND CERAMIC TILE



June 6, 2016

**WHO** Architects, Designers, Specifiers, Owners, GCs, BAC Signatory Contractors, BAC Members

**DATE** Monday, June 6, 2016

**SEMINAR LOCATION** International Masonry Institute  
2140 W. Corporate Drive  
Addison, Illinois 60101

**COST/ LUNCH** The cost to attend this seminar is free, however, registration is required. Lunch for seminar is provided by IMI.

### **SCHEDULE:**

11:30 am – 11:55 pm Check-in & Seating  
11:55 am – 1:00 pm Seminar & Lunch

### **SEATING:**

Preferred, West Classroom tickets for the main classroom are limited availability to the first professionals who reserve their tickets online. We will then offer a limited number of East Classroom (overflow seating tickets) for an on-site remote classroom connected via webinar. Remote webinar viewing is not available at this time.

### **REGISTRATION:**

[Click Here](#) for electronic registration, or visit <https://goo.gl/8WCkhL>

E-mail [sconwell@imiweb.org](mailto:sconwell@imiweb.org) or call (630) 396-3144 for more information.

### **CONTINUING EDUCATION:**

This program meets state of Illinois and AIA/CES requirements for continuing education, and qualifies for 1.0 HSW LU.

### **Sustainability of Clay Brick and Ceramic Tile**

*Brian E. Trimble, PE, LEED AP,  
Director of Industry Development & Technical Services,  
International Masonry Institute*

With the move toward LEED v4, where is the brick and tile industry going? Will material transparency change how these materials are made? What are the environmental advantages of using brick and tile? Learn where these materials fit within the LEED rating system and in sustainable construction in general. This presentation includes discussions about brick manufacturing (including embodied energy), life cycle assessment and performance aspects of brick masonry. The new Environmental Product Declaration from the ceramic tile industry will be discussed as well as new initiatives within the brick industry. Also included are discussions on what LEED is missing and other features brick and ceramic tile can provide to sustainable buildings if not working on a LEED project.

By the end of this program attendees will:

- Learn how brick manufacturing affects environmental performance and what can be specified to maintain longevity.
- Be able to design brick walls that will be energy efficient based on life cycle assessment of a building.
- Be able to use Environmental Product Declarations (EPDs) in selecting ceramic tile materials.
- Understand what important performance characteristics are not found within the LEED rating system and how to incorporate them in design.

