









FRIDAY 10.13.23

FORT WAYNE MASONRY DAY

Midwest Masonry Council and the Indiana/Kentucky Structural Masonry Coalition would like to invite you to Fort Wayne Masonry Day held on October 13,2023 in Fort Wayne, IN. This program gives the design community the opportunity to learn about many masonry materials, including how to design and build better with them. Attendees will learn constructability insights, concepts and capabilities, moisture management, designing adhered masonry veneer and the sustainability of full and thin stone veneer. Located at the IN/KY BAC Local 4 Training Center 7301 Decatur Road, Fort Wayne, IN 46816 this free program will take place from 8 am to 2:30 pm with lunch included. Registration is required at the following link: https://www.eventbrite.com/e/ftwayne-masonry-day-tickets-

706717710697?aff=oddtdtcreator

LOCATION: IN/KY BAC Local 4 Training Center 7301 Decatur Road. FORT WAYNE, IN 46816

> DATE & TIME: OCT. 13th, 2023 8:00 AM - 2:30 PM

Cost is Free *REGISTRATION IS **REOUIRED***

LUNCH IS INCLUDED

5.0 AIA LU/HSW



Register with Link

Or by email: Stephanie Watkins swatkins@midwestmasonrycouncil.

com

317-504-3593

Joe Alberts jalberts@imiweb.org 317-902-0304

SCHEDULE

| 8:00 AM - 8:30 AM | Registration |
|---------------------|---|
| 8:30 AM - 9:30 AM | Notes From the Field: Masonry from A Mason's Perspective – Part 2 |
| 9:30 AM - 10:30 AM | Structural Masonry Concepts and Capabilities |
| 10:30 AM - 10:45 AM | Break |
| 10:45 AM - 11:45 AM | Designing Adhered Masonry Veneer |
| 11:45 AM - 12:30 PM | Lunch |
| 12:30 PM - 1:30 PM | Natural Full & Thin Stone Veneers: Best Practices on Sustainability |
| 1:30 PM - 2:30 PM | The Role of Air & Water-Resistive Barriers in the Building Envelope |

Notes From the Field: Masonry from A Mason's Perspective – Part 2 (1 AIA LU/HSW)

Presented by Joe Alberts, - International Masonry Institute

Notes from the Field: Part 2 discusses constructability insights, rarely mentioned field practices, and methods to reduce production costs for your projects. Join us to gain a better understanding of the different aspects and inner workings of a masonry wall system and how it's built. Walk away with new insight to help you design better masonry systems that are aesthetically pleasing and highly functioning.

Structural Masonry Concepts and Capabilities (1 AIA LU/HSW)

Presented by Scott W. Walkowicz, P.E., FTMS, NCEES.

Masonry can bring many benefits to a project while providing both structure and envelope. This presentation shares masonry industry resources for designers, presents masonry project examples to illustrate typical and more dramatic uses of structural masonry. It then discusses optimal building types for masonry along with macro- and micro-design concepts for cost and schedule savings with masonry.

Designing Adhered Masonry Veneer (1 AIA LU/HSW)

Presented by Jeff Lucas, CSI – Technical Representative - JL Associates

This course explains the design of adhered masonry wall systems typical of today's best practices. It utilizes familiar masonry cavity wall design to show why proper ventilation and drainage typical in this wall type must also be used in adhered masonry veneer wall design and explores the design differences and similarities between masonry cavity wall systems and adhered masonry veneer systems. It shows the results of improper wall design, common errors in adhered masonry installation techniques and product selection, and the correct techniques and products necessary for constructing sustainable, energy-efficient adhered masonry veneer walls that will remain free of water damage for the life of the building. At the end of this program, students will understand the proper construction of adhered masonry veneer walls. They will be familiar with how air and moisture move in and out of the wall, with all the components necessary for detailing a modern adhered masonry veneer wall system, and how to design a long-lasting wall that promotes proper water drainage and drying for the life of the wall. They will also have a more complete understanding of how to evaluate adhered masonry installations in the field so they can make sure their designs are properly executed and their clients are satisfied with the results. The information and advice in this program are informed by the author's 30 plus years of real-world experience as a mason and masonry contractor.

Natural Full & Thin Stone Veneers: Best Practices on Sustainability (1 AIA LU/HSW)

Presented by Kim Meredith, Sales Manager - Buechel Stone Corp.

This program will describe the qualities of natural building stone and best practices associated with the quarrying, fabrication and product selection processes that support historically accurate aesthetics and sustainable design. Participants will acquire insights about the natural stone industry's advocacy for social, economic, and environmental responsibility while providing this valued building material for architectural use.

The Role of Air & Water-Resistive Barriers in the Building Envelope (1 AIA LU/CES/HSW)

Presented by Matt Stickler, CSI- Technical Representative / Technical Marketing Service Representative.

An introduction to air and water-resistive barriers and how they work. The role of air leakage in causing mold in walls and high energy costs is explained. The program includes discussion of the different products on the market. It also explains why contemporary building envelopes need these products now more than ever before.

Midwest Masonry Council Members:















