



MASONRY CONTRACTORS OF NEW JERSEY

2023 Trade EXPO Relaunch - APRIL 19

Hilton East Brunswick

3 Tower Center Boulevard | East Brunswick, NJ 08816

SCHEDULE OF EVENTS

(Schedule may be subject to change)

8:30	Registration
8:30 - 10:00	Breakfast
9:00 - 5:00	EXPO Exhibitors
9:30 - 5:00	AIA programs
12:00 - 1:30	Lunch
2:30 - 5:00	Contractor programs
5:00 - 7:00	Cocktails & Hors D'oeuvres
6:00 - 7:30	Panel Discussion

REGISTRATION

(Includes Continental Breakfast, Lunch, Cocktails & Hors D'oeuvres)

Designer | \$35 - **EARLY BIRD BY MARCH 23rd @ \$20**
NJ BAC Signatory Contractor | Complimentary

EXPO

For Designers and Contractors
Earn as many as 6.50 LU/HSW

Via tabletop displays and AIA accredited educational programs, attendees will learn about new product developments, proper installation techniques, carbon sequestered concrete masonry units, thermally efficient masonry veneer walls, detailing, design styles, structural masonry design, changes in building codes...*and more....*

Past attendees have found this EXPO to be an excellent learning and networking opportunity and one of the best technical trade shows they had attended in their careers.

⇒⇒ **BONUS** ⇐⇐

Bring your business card to enter a drawing for prizes!

A PANEL DISCUSSION • IMPROVING THE MASONRY EXPERIENCE

For All Attendees | 6:00 – 7:30

Moderated by Dan Siteman | IMI 1.50 LU/HSW (pending approval)

Communication is the linchpin of healthy relationships and successful endeavors. A lack thereof bears the same responsibility toward confusion, misunderstanding, and conflict. There are several touchpoints between stakeholders in the design and construction processes that are opportunities to set realistic goals for a masonry project. In this panel discussion we will hear various perspectives on what lessons can be learned on the jobsite from the design, management, construction, and ownership of masonry buildings; how can we strive to improve our relationships and increase overall productivity and profitability for all?

Panelists: Michael Schmerbeck | Back Brook Masonry
Luke Hartmann | Belden Tri-State Building Materials
Leon Jones | Bricklayers and Allied Craftworkers ADC of NJ
more to be announced.....

NAVIGATING DELEGATED DESIGN • CURRENT TRENDS AND OPPORTUNITIES FOR MASON CONTRACTORS

For Contractors | 2:30 – 3:30

Speaker to be announced

Delegated design has been around for a long time in construction, but there has been a noticeable increase for masonry projects in recent years. So far, we have adapted and survived – but what is delegated design exactly, and what should our responsibilities be? In this program we will explore various perspectives on delegated design and how it's either helping or hurting our industry.

SURVIVING A UNION BENEFIT FUND AUDIT

For Contractors | 4:00 – 5:00

By John A. Adams, Esquire | John Adams Law Firm, LLC

The union and its benefit funds rely on self-reporting by contractors for contributions to the funds. As a means of checking the accuracy of the self-reporting, collective bargaining agreements and the relevant Trust Agreements permit the funds to conduct periodic audits of a contractor's payroll records to ensure that all contributions owed have been paid. Learn what to do and what not to do during an audit.

- Overview of the Audit process.
- Requirements to submit to the Audit.
- Preparation.
- Records required to be produced and producing the records.
- How to avoid Auditor errors and misclassifications.
- Reviewing the Audit after completion.
- Challenging and Appealing the Audit.

AIA PROGRAMS

STONE DESIGNS

1 LU/HSW 9:30 – 10:30

By Consolidated Brick

Understand the formation of natural stone, calcium silicate stone, and C90 concrete stone. ● Architectural detailing for all types of masonry veneers. ● Discuss a variety of design styles with FULL BED and THIN BED stone products. ● Changes in building codes, address Continuous Insulation requirement for THIN adhered materials. ● Options for NFPA285 approved thin masonry drainage wall assembly system. ● Lightweight design options for hanging stone to create a ventilated rainscreen wall or soffit condition. ● Showcase overall design versatility of masonry as a unique cladding system.

MASONRY CONTRACTORS OF NEW JERSEY 2023 Trade EXPO Relaunch – APRIL 19

Hilton East Brunswick | 3 Tower Center Boulevard | East Brunswick, NJ 08816

WHAT NON-ENGINEERS NEED TO KNOW ABOUT STRUCTURAL MASONRY

1 LU/HSW 11:00 – 12:00

By IMI

Structural masonry design concepts impact project budgets, installation sequencing, architectural details, and occupant health and safety. This seminar educates construction managers, general contractors, building owners, and architects how efficient structural masonry designs support project budget goals while enhancing functional and aesthetically pleasing architectural details.

SPECIALIZED ATTACHMENTS FOR HIGH PERFORMANCE & THERMALLY EFFICIENT MASONRY VENEER WALLS

1 LU/HSW 1:00 – 2:00

By Hohmann & Barnard

Increasing the energy efficiency of our wall configurations to meet more demanding code requirements is an escalating challenge we are all tasked with meeting. In this seminar, we will look at new veneer attachment and structural relief systems that are designed to limit the amount of thermal transfer occurring through the building envelope. ● Identify predictable areas within the building envelope where thermal transfer is likely to occur. ● Evaluate various types of masonry anchoring materials and systems for thermal bridging. ● Recognize and specify thermally efficient materials and systems while maintaining safe veneer-to-backup connections. ● Convey the importance of maintaining minimal interruptions to the continuity of exterior insulations and retaining the integrity of air barrier systems when fastening through them.

THE CARBON SEQUESTERED CONCRETE MASONRY UNIT

1 LU/HSW 2:30 – 3:30

By Glenwood Mason Supply Company

Building materials and construction account for approximately 11% of annual global CO₂ emissions. In order to shrink the carbon footprint of new buildings, embodied carbon must be reduced. With the advent of carbon sequestration technology, collecting CO₂ from entering our air and dispersing this overabundant gas into concrete masonry units is now available by directly sourcing waste CO₂ from NYC buildings. ● Learn about the current legislation and laws aimed at curbing a building CO₂ footprint. ● Explain the concepts of embodied carbon and the steps a material needs to take to reduce the impact of embodied carbon. ● Show the process of the collection of CO₂ and the manufacturing of carbon sequestered concrete masonry units. ● Understand environmental product declarations (EPDs) to evaluate building materials on their environmental impact.

INCORPORATING THE FORGOTTEN THERMAL BENEFITS OF BRICK

1 LU/HSW 4:00 – 5:00

By Brick Industry Association

While frequently chosen for aesthetics and durability, clay brick is not often considered when energy efficiency is a primary concern, even though it historically played a significant role in occupant comfort before widespread use of HVAC systems. This course discusses the basics of heat transfer, relevant energy code provisions for walls, and how current research by the National Brick Research Center demonstrates the role that brick veneer can play in meeting or exceeding energy requirements in modern wall assemblies.

REGISTER BY APRIL 7th

Company: _____ Main Contact: _____ Phone: _____

Address: _____
Street City State Zip Email: _____

Please print attendees' names and email addresses:

Name _____ Email _____

Name _____ Email _____

Name _____ Email _____

Name _____ Email _____

Designer: \$35 | EARLY BIRD - BY MARCH 23rd @ \$20 each

NJ BAC Signatory Contractor: Complimentary

Sponsorships Available: Continental Breakfast | \$300

Lunch | \$500

Cocktails & Hors D'oeuvres | \$750

TOTAL AMOUNT Enclosed: _____

Make check payable to:

Masonry Contractors of New Jersey

3242 Route 206, Suite 10

Bordentown, NJ 08505

tel (609) 324-1140 | fax (609) 324-1138

www.mcofnj.org



1992~2022