



ABAA IN PARTNERSHIP WITH CSI CHICAGO

# AIR BARRIER SYMPOSIUM

MARCH 13, 2024

**REGISTER NOW**

**AIA CEU'S PROVIDED**

4.0 LU/HSW

2.0 GBCI

**LOCATION**

25 E Pearson  
Corboy Law Center,  
Kasbeer Hall

**DATE & TIME**

March 13, 2024  
10:30AM - 5:30PM

**ATTENDANCE FEE**

\$100 / person

**CONTACT US**

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**10:30AM - 11:00AM Doors Open**

**11:00AM - 11:15AM Welcome Intro**

**11:15AM - 12:15PM**

**Building Enclosure Architectural Details - Conveying Construction Drawing Clarity**

1.0LU/HSW

**Melissa Payne, BECxP, CxA+BE, CDT, Building Enclosure Consulting - Forensics  
Owner, Midwest Enclosure Consulting, LLC**

A lack of understanding of these concepts translates into poor and incomplete architectural details, gaps in design information, and exterior wall components that cannot be properly installed, leading to contractors "figuring it out on the field." This presentation will touch upon basic concepts of building science and how drawings can be improved to create beautiful, sustainable structures that function properly, by conveying clarity on building enclosure details at foundation-to-wall, roof-to-wall, window-to-wall, penetrations, and at dissimilar material transition points.

**12:15PM - 12:30PM Lunch**

**12:30PM - 1:30PM**

**Oh No! What Did I Miss? How to Properly Specify an Air Barrier System 1.0 LU/HSW, 1.0 GBCI**

**Ryan Dalgleish, COO of Air Barrier Association of America**

The importance of a proper specification cannot be understated, and a well-articulated document will ensure that the owner is provided with materials, performance, and quality. The presentation will review some of the considerations and language that should be reviewed prior to developing a specification and will outline code requirements, performance requirements, what can be done for quality and ensuring material selection meets the intent of design and for crucial coordination with other components of the enclosure.

**1:30PM - 1:45PM Break**

**1:45PM - 2:45PM**

**Building Enclosure Pre-Construction Meeting 1.0 LU/HSW**

**Melissa Payne, BECxP, CxA+BE, CDT, Building Enclosure Consulting - Forensics, Owner, Midwest Enclosure Consulting, LLC**

By having a pre-construction meeting prior to the commencement of field operations, the owner, design team, general contractor, sub-contractors, and manufacturers are presented with the opportunity to discuss and resolve issues the various trades might encounter during the construction process. It is the intent of this presentation to explain the foundation of a building enclosure pre-construction meeting and to help foster a collaborative approach to information sharing that will minimize construction problems, delays, and manage risks.

**2:45PM - 3:00PM Break**

**3:00PM - 4:00PM**

**Groundhog Day: Reoccurring Field Installation Issues with Air Barriers 1.0 LU/HSW**

**Ryan Dalgleish, COO of Air Barrier Association of America**

One of the most common risk management strategies used is a robust quality assurance program in the specifications that requires certified contractors, trained and certified installers, evaluated materials and on-site third-party audits. This presentation will discuss the role of the quality assurance audits, and point out what to look for when doing site observation and quality control. It will also provide real life examples that can help you identify installation issues on your project, what caused them, and what corrective action can be taken.

**4:00PM - 5:30PM Happy Hour/Tabletop**