MEEA's 14th Annual

Midwest Building Energy Codes Conference

September 13 & 14th, 2023

The Midwest Building Energy Codes Conference brings together stakeholders from across the Midwest to discuss the advancement of energy codes and building energy efficiency practices in the region. This annual conference provides an opportunity to network, engage in building science and policy discussions and learn from leading experts about current and future trends.

Register now!

Pre-Conference: Tuesday, September 12

5:00 p.m. – 7:00 p.m. Pre-Conference Happy Hour

The Tap Brewery and Craft Beer Bar 306 N Delaware St, Indianapolis, IN, 46204

Day 1: Wednesday, September 13

8:00 a.m. - 9:00 a.m. Breakfast

9:00 a.m. - 10:00 a.m. Welcome and Midwest Roundup

Join MEEA and representatives from states and municipalities across the Midwest to discuss what has been happening in building energy efficiency over the last year. This session will highlight energy code adoptions, building energy efficiency policies, changes to the IECC process and more. (1 AIA CE/1 RESNET PDH/.1 ICC CEU)

Welcome: Alison Lindburg, Buildings Director of the Midwest Energy

Efficiency Alliance

Alex Crowley, Executive Director of the Indiana Energy

Independence Fund

10:00 a.m. - 12:00 p.m. Workshop: Preparing the Next Workforce in Code Compliance

How is insulation installed or equipment sized correctly to comply with the energy code? Methods like Immersive Virtual Training and Lab Teaching engage students who are new to energy efficient building construction or who are looking to expand their knowledge. Hear from instructors on these and other training techniques, and work in small groups to discuss opportunities and challenges on how to equip the future workforce in code compliance. (2 AIA CEs/2 RESNET PDHs/.2 ICC CEUs)

Panelists: Bob Clark, College of DuPage



Ben Simon, Willdan

Matt Belcher, Verdatek Solutions

Thomas Yarbrough, University of Missouri Science & Technology

12:00 p.m. - 1:00 p.m. Lunch

1:00 p.m. - 2:00 p.m. Panel: The Benefits of Off-site Construction

What are the policy levers and affordability considerations for Off-site Construction? What are the benefits of off-site construction for the contractor, building official and the building owner? This panel will review these aspects from those with on-the-ground experience. (1 AIA CE / 1 RESNET PDH/.1 ICC CEU)

Panelists: Joshua Harmon, Shums Coda Associates

Matt Belcher, Verdatek Solutions

2:00 p.m. - 2:30 p.m. Break Sponsored by 2050 Partners

2:30 p.m. - 4:00 p.m. Discussion Session - Improving the Energy Use of Existing Buildings

Existing buildings are among the biggest energy consumers and contributors to greenhouse gas emissions in the built environment. This panel will cover every stage of policies and programs that improve the energy efficiency of existing multifamily and commercial buildings - outreach and engagement, development, adoption, implementation and enforcement. (1.5 AIA CEs/1/5 RESNET PDHs/.15 ICC CEUs)

Panelists: Jessica Price, City of Madison, WI

Christine Brinker, Southwest Energy Efficiency Project

Madison Byarley, City of Indianapolis, IN

Dan Overbey, AIA Indiana

5:00 p.m. - 6:30 p.m. Reception

Gallery Pastry Bar

110 N Pennsylvania St, Indianapolis, IN, 46204

Day 2: Thursday, September 14

8:00 a.m. - 10:00 a.m. Breakfast

10:00 a.m. - 11:00 a.m. Panel - Making an Equitable Impact with Residential Buildings

From adoption to compliance, residential buildings have big challenges - perceived and real - for achieving energy efficiency. Thankfully some have cracked the code on this important issue and are here to share their experiences on constructing new homes, advancing policies, and



improving residences in an equitable and cost-effective manner. (1 AIA CE / 1 RESNET PDH /.1 ICC CEU)

Panelists: Eric Hempel, City of Columbia, Missouri

Smith Her, ICF International, inc. Adam Hammond, AES Indiana

11:00 a.m. - 11:30 a.m. Break Sponsored by Frankin Energy

11:30 a.m. - 12:30 p.m. Panel - Code Compliance in Hard-to-Reach Areas

Code compliance is critical if the benefits of energy efficiency are to be realized. Achieving compliance can be difficult anywhere but there are often particular challenges for rural and other hard-to-reach locations. This panel will offer different perspectives & lessons learned on how to improve compliance in these communities. (1 AIA CE/1 RESNET PDH/.1 ICC CEU)

Panelists: Gregory Donworth, Data Science Manager, ICF
Michael Spencer, Anchorage Housing Corporation

12:30 p.m. - 1:30 p.m. Lunch

1:30 p.m. - 3:00 p.m. Discussion Session – Funding, Resources and Programs for Energy-Efficient Construction

So many people today are interested in implementing energy efficiency upgrades, decarbonization projects or other sustainability initiatives, but they do not always know where to start or what assistance is available. Fortunately, there are several resources available, including federal funding opportunities, resource "hubs" that help people navigate and discover various financing options, tax abatement programs, and more. Come and gain insight into what assistance is available to incentivize building energy efficiency improvements and how to get your hands on it! (1.5 AIA CEs//5 RESNET PDHs/.15 ICC CEUs)

Panelists: Bill Brown, Environmental Resilience Institute

Ian Blanding, Department of Energy

Malachi Rein, Building Energy Exchange-St. Louis

Patrick O'Boyle, Michigan Saves

Alyssa Hernandez, City of Cleveland, OH

