

# PCCA Symposia Agenda

March 28, 2018

**8:30 am – 10:15 am Act 36 of 2017 – Reform of Code Review & Adoption Process in PA (Freedom Ballroom III)**

*Bob Buddenbohn, PCCA*

This presentation will provide an overview of House Bill 409, now signed into law as Act 36 of 2017. Points of discussion include how the code review and adoption process used by the UCC Review and Advisory Council (RAC) will change, increases to UCC permit fees, and other provisions adopted by House Bill 409.

**10:30 am – 11:45 am 2015 RAC Re-Review: Residential Update (Freedom Ballroom III)**

Act 36 of 2017 significantly altered the way that Pennsylvania reviews and adopts new building codes. This legislation also triggered an immediate re-review of the 2015 ICC codes. This session will look closer at the current RAC 2015 review process, including meeting progress, upcoming dates, and the anticipated timeline for changes to become enforceable in PA. This discussion will focus on the feedback from the public comment period and dive deeper into specific code provisions that are called out during this process.

*Bob Buddenbohn, PCCA*

*Brian Wolfgang, PHRC*

**-OR-**

**Residential Energy Auditing 101 (Freedom Ballroom I & II)**

Whether it's a homeowner looking to save energy costs, a utility striving for permanent energy usage reductions in its territory, or a designer confirming a home is meeting its intended energy performance, there are several approaches to residential energy auditing to achieve various goals. This session will explore the various reasons for commissioning a residential energy audit, the associated energy auditing process, and the final product for those end goals.

*Sarah Klinetob Lowe, PHRC*

**11:45 am – 1:00 pm Lunch (Stirlings Restaurant)**

**1:15 pm – 2:30 pm Sneak Peek into the 2018 IPMC (Freedom Ballroom I & II)**

This session will be useful to those who have adopted and enforce a property maintenance code in addition to the UCC (or those considering doing so). Changes introduced in the new 2018 International Property Maintenance Code will be discussed.

*David Buskirk, PCCA*

**-OR-**

**The Do's and Don'ts of Crawlspace Design & Construction (Freedom Ballroom III)**

Crawlspaces can be both a cost saver during construction and sometimes a necessity due to site conditions, but if done poorly or not designed and constructed with sustainability in mind it can cost much more in the long run. In this session we will take a look at design and construction of crawlspaces. Starting with the design and looking through the compliance paths listed in Section 408 of the 2009 IRC we will compile a list of items necessary for the design and construction of a durable crawlspace. We will also take a look at some simulated examples of a poorly designed crawlspace and reveal the potential risks of non-compliance. Going one step further, we will look at some above code options to the design and construction of a crawlspace. This will provide a range of options so an informed and educated decision for the design and construction of your next crawlspace can be achieved.

*Chris Hine, PHRC*

2:45 pm – 4:00 pm

**PEMA State Hazard Mitigation Plan (Freedom Ballroom III)**

The Pennsylvania Emergency Management Agency (PEMA) is seeking input from Pennsylvania's home builders and housing professionals to help shape the 2018 update of the Pennsylvania State Hazard Mitigation Plan. The people who build our housing and help us find affordable homes to buy or rent play a critical role in making the Commonwealth a safer place. Too often, however, their involvement in hazard mitigation planning is limited. PEMA is committed to capturing your ideas and feedback to improve the 2018 plan.

Please join us to kick off this critical conversation!

*Sarah Bowen, Michael Baker International*

*Ernie Szabo, PEMA*

**-OR-**

**Between a Rock and a Hard Place: Manufactured Stone Veneer (Freedom Ballroom I & II)**

The challenges associated with exterior plaster, or hardcoat stucco, have been well documented. The discussion of those challenges as they relate to manufactured stone veneer is not as common, though. This session will take a look at the material properties of common manufactured stone veneer, recommended installation practices published by ASTM and major manufacturers, and will analyze best practices for installing this exterior cladding on a high-performance wall system.

*Brian Wolfgang, PHRC*