

October 26, 2017



Mid-Atlantic Chapter RCI Seminar
Holiday Inn Columbia East-Jessup
7900 Washington Boulevard
Jessup, MD 20794
(410) 799-7500

The Mid-Atlantic Chapter RCI educational seminar for **October 26, 2017** is quickly approaching. As always it should prove to be a stimulating and informative gathering.

1. Dealing With the Challenges of Mid-Rise Wood Frame Construction

Presenter: John Wylie- Construction Science and Engineering Inc.

This presentation will explain the code changes that allowed taller buildings to be constructed using wood. Additionally, attendees will learn about the characteristics of wood framing that present unique design challenges, the variety of building code issues that serve to reduce the durability of wood-frame buildings, and compatibility issues associated with various construction materials. Finally, the lack of proper (and misguided) communication between construction team members will be discussed in an effort to refocus on delivering a good building product and less on budgets, schedules and warranties.

2. How to Design Roofs That Allow Electronic Leak Detection Testing

Presenter: Dave Honza- President, Honza Group Inc.

This presentation will explain the fundamental principal for electronic leak detection (ELD) and how ELD works. ASTM D7877 and various ELD methods, including low and high voltage, will be reviewed along with factors that impact detecting and locating breaches such as lightning arrestor systems, base flashing heights, and vapor retarders/non-conductive decks. There will also be insights on roof design and construction related to ELD: new uses as vegetated and solar platforms, living spaces, and damage to membranes as a result of being a storage and work platform.

3. Primary and Overflow Roof Drain Detailing in Code Compliant Low Slope Roof Assemblies

Presenter: James Dougherty – Roof Consulting Services Inc.

The learning objectives the presentation will provide include:

- Choosing the right roof drain components and roof details for the project.
- How project conditions relating to the structure, such as deck type, slope and / or temporary roofing figure into the design
- Coordination of the trades during construction.
- Why the assembly is important to the success of the roof assembly.

4. Polyisocyanurate Continuous Insulation for Code-Compliant Walls in Type I-IV Construction

Presenter: Tom Robertson – Atlas Wall CI Division

As building codes evolve, continuous rigid foam insulation has become a topic of intense interest in multiple arenas, including building science, health and safety and energy performance. This presentation provides a comprehensive overview of the application of rigid foam continuous insulation. The presentation will instruct attendees in five topic areas; continuous insulation, thermal bridging, types of rigid foam insulation, energy code compliance and building code fire performance criteria for Types I-IV Construction. Attendees will gain a comprehensive understanding of rigid foam insulation and its properties, applications and energy and building code requirements when used as exterior continuous insulation.

See you there!

October 26, 2017 - Event Schedule

8:00 -- 8:30 Registration and Sign-up
8:30 -- 10:00 Presentation
10:00 -- 10:15 Break
10:15 -- 11:45 Presentation
12:00 -- 12:30 Lunch and Networking
12:30 -- 2:00 Presentation
2:00 -- 2:15 Break
2:15 -- 3:45 Presentation



Attendance to all four presentations is worth a total of six (6) RCI Continuing Education Hours

Pre-registration and payment with PayPal is preferred.

To pay using PayPal or credit card, please visit www.rcimidatlantic.org and click on *Events*. (PayPal account not required)

Please note: If you are registering for someone else, please provide the name(s) of registered attendee(s) by clicking on "Note to Seller" within PayPal registration page.

REGISTRATION FORM

NAME: _____

COMPANY NAME: _____

MAILING ADDRESS: _____

CITY: _____ STATE: _____ ZIP CODE: _____

TELEPHONE: _____ EMAIL: _____

RCI Member if yes

If you will need an RCI CEH Certificate print name here: _____

COST INFORMATION	By October 12th	After October 12th	Quantity	Total
RCI Member	\$80.00	\$100.00	_____	_____
Non-RCI Member	\$90.00	\$110.00	_____	_____
Table Top Exhibits	\$200.00	\$250.00	_____	_____
		TOTAL	_____	_____

Please email a completed registration form to Mike Hebert (mhebert@wje.com) to ensure that you receive an RCI CEH Certificate at the end of the Seminar.

Mail early registration forms with payment to:

Mike Hebert

Wiss, Janney, Elstner Associates, Inc.

2751 Prosperity Avenue, Suite 450

Fairfax, VA 22031

*If paying by check, please make payable to: **RCI Mid Atlantic Chapter***

Cancellation Policy: *Cancellations received prior to the late registration date will be refunded at the paid rate minus a minimal processing fee charged by PayPal (if PayPal was used). Cancellations received after the late registration date will not be refunded.*

For specific questions or additional educational program information, please contact:

Education Chairman, Ed Eckard at (443) 279-4500, ede@gainc.com

Chapter President, Steven Bohlen at (443) 279-4500, sjb@gainc.com