

FRSA Foundation CE Seminars

FRSA has converted the instructor-led Convention seminars to an online educational format, working with the same professional and knowledgeable speakers you already know (see *Meet the Speakers*, page 73-76).

We're partnering with Rob Irion, AAA Construction School, Jacksonville, to host FRSA's Convention seminars. To register for the seminars, visit FRSA's website, www.floridarroof.com, and click on the "Register" button on the right. Seminars are competitively priced and Florida and industry specific. A full 14-hour package is \$69, a 7-hour package is \$39 and a single hour is \$14. Below is a list of courses being offered, along with their credit designation and board approval(s).

Due to the Florida Building Code (FBC) cycle, seminars based on the new FBC 7th Edition (2020) code are only available for general (G) credit hours. We encourage you to pay close attention to these courses (marked with an asterisk) as they will become the new code on December 31, 2020.

Seminar #1

2020 Florida Building Code 7th Edition*

Mike Silvers, CPRC

CILB-0613529, BCAIB-5008589, ARCH-9878861

(G) Gain knowledge of updates to the 2020 Florida Building Code 7th Edition Building, Residential and Existing Building code requirements for roof coverings, noting changes from the 2017 Florida Building Code 6th Edition. Learn about ASCE 7-16 and how it affects the roofing portions of the code.

Seminar #2

Critical Contract Provisions

Trent Cotney

CILB-0613522

(BSP) Delve into an overview of construction contracts. Explore contract formation and pertinent construction provisions that contractors and subcontractors should include in their contracts.

Seminar #3

Licensing and MBE/WBE Requirements

Trent Cotney and Clayton Osteen

CILB-0613534

(L&R) Covers the laws, rules and regulations governing construction contractors in Florida and the requirements for minority business enterprises (MBE) and women business enterprises (WBE).



Seminar #4

Solar Roofing Codes & Best Practices

Susan Stark

CILB-0613530

(G) Explore the Florida Code requirements pertaining to Solar PV mounting, flashing and racking. You will leave with an understanding of Solar PV codes, standards and best practices relating specifically to the Florida Building Code and typical Florida roof systems. Code-based plan set review and inspection criteria will also be provided.

Seminar #5

Safety and Housekeeping – The Perfect Combination

Jim Brauner

CILB-0613520

(WPS) Gain an understanding of OSHA concerns and trends, fall hazards, site safety, production flow and material handling, demolition and debris removal, programs and training and the financial impact of accidents on the jobsite.

Seminar #6

Roof-to-Wall Connections

Jon Levey

CILB-0613531

(G) Expand your knowledge of the current code requirements for retrofitting roof tie downs. You will be provided with information from the Florida Building Code Building, Structural and Existing Building requirements for roof-to-wall retrofitting.

Seminar #7

Wage & Hour: Potential Pitfalls

Ben Briggs

CILB-0613527

(BSP) Understand the legalities of various wage and hour issues as well as the most applicable employment laws for contractors. Topics include the hiring process, employment documentation, I-9 issues, hiring and firing and workers' compensation insurance.

Seminar #8

2020 FBC and Major Changes in Metal Roofing*

Lance Manson

CILB-0613525

(G) Explore updates to the 2020 Florida Building Code 7th Edition Building, Residential and Existing Building requirements for metal roof coverings, noting changes from the 2017 Florida Building Code 6th Edition. Learn about ASCE 7-16 and how it affects the metal roofing portions of the code.

Seminar #9

The Wind Mitigation Hour

Rob Irion

CILB-0612852, BCAIB-5008093

(WMM) Materials reviewed will include wind zone areas, insured and ad valorem taxation criteria requiring compliance, reroofing, water barriers, gable end enhancements, wall connections, fasteners and bracing and retrofitting

Seminar #10

How to Use Data to Drive Sales for Your Entire Organization

Greg Hayne

CILB-0613533

(G) Data is everywhere, yet roofing contractors have been slow to utilize data to separate themselves from their competition. This presentation will show how to collect data, what data to collect and how to then use it to sell to your customer base. It can (and should) be used in conjunction with both service sales and project (reroofing) sales and gives a contractor a tremendous advantage in the marketplace over those contractors who still think getting work is about a low bid price.

Seminar #11

Workers' Compensation Coverage and the Perils of PEOs

Brett Stiegel and Debbie Guidry

CILB-0613532

(WC) Identify the legal requirements for a contractor to maintain workers' compensation coverage in Florida, how and where to obtain proper coverage and the potential perils of employee leasing (PEOs) in the workers' compensation system as it relates to contractors.

Seminar #12

Designing for Performance – Single Ply Roofing Lessons

Jeff Sommer

CILB-0613524

(G) Evaluate singly-ply roofing installation conditions that provide best-practice approaches to installations enhancements, including case studies and visuals showing conditions and remedies. Gain knowledge in areas of single-ply roof systems design, including but not limited to industry concerns, metal edging, air infiltration, flashings, membrane securement, insulation adhesion, membrane adhesion, insulation options and membrane details.

Seminar #13

2020 Florida Building Code 7th Edition*

Mike Silvers, CPRC

CILB-0613529, BCAIB-5008589, ARCH-9878861

(G) Gain knowledge of updates to the 2020 Florida Building Code 7th Edition Building, Residential and Existing Building code requirements for roof coverings, noting changes from the 2017 Florida Building



THE BEST IN THE GAME SINCE 1962

In 1962, we invented the first reinforced, thermoplastic membrane, and we've been changing the industry ever since. Our signature advancements have made countless roofs stronger, more durable, and more reliable. Not surprisingly, they've also enabled us to become the global leader in thermoplastic membranes, with more than 15 billion square feet installed worldwide.

Today, Sika Sarnafil remains synonymous with resiliency, sustainability and innovation as the global leader in PVC roofing. Learn more about building and reputation protection you can trust at

usa.sika.com/sarnafil

Sarnafil

BUILDING TRUST



Code 6th Edition. Learn about ASCE 7-16 and how it affects the roofing portions of the code.

FRSA-TRI Tile Manual 6th Edition Review

Paul Oleksak and Manny Oyola, Jr.

CILB-0613523, BCAIB-5008602, ARCH-9878862

(G) Gain an understanding of how and when to use the roof tile manual for designing and permitting roof tile systems. Learn methods for code compliance through proper use of tables for designing, permitting and installing roof tile systems. Important changes to ASCE 7-16 will be covered.

Seminar #14

2020 FBC and Major Changes in Low Slope Roofing*

Riku Ylipelkonen

CILB-0613528

(G) Explore updates for the 2020 Florida Building Code 7th Edition Building, Residential and Existing Building requirements for roof coverings, noting changes from the 2017 Florida Building Code 6th Edition. Learn about ASCE 7-16 and how it affects the low slope roofing portions of the code.

Seminar #15

Best Practices for Preventing Cybersecurity Breaches

Roy Richardson

CILB-0613521

(G) Learn why cybersecurity is important. Review

multiple cybersecurity concepts, including how to secure your business and examine different everyday cybersecurity scenarios. Gain an understanding of the most common areas of concern and actions small business owners can take to prevent cybersecurity breaches.

Seminar #16

FRSA-TRI Tile Manual 6th Edition Review*

Paul Oleksak and Manny Oyola, Jr.

CILB-0613523, BCAIB-5008602, ARCH-9878862

(G) Gain an understanding of how and when to use the roof tile manual for designing and permitting roof tile systems. Learn methods for code compliance through proper use of tables for designing, permitting and installing roof tile systems. Important changes to ASCE 7-16 will be covered.

Seminar #17

2017 Advanced Building Code, Building*

Rob Irion

CILB-0612572

(ADV)

One of the LARGEST Asphalt Producers in the US

Supplying the Roofing Industry with Quality Asphalt

Valero®

Proud FRSA Member and Supporter Since 2005