



68th Annual Educational Conference

April 9-12, 2017 | Newport Harbor Hotel | Newport, RI

Conference Sessions At-a-Glance

		The Jeffrey Coates Code Official Management Program Total CEU: 1.8 (for all three days)	
		Code Sessions	Fire Safety Sessions
Monday April 10, 2017	2015 IRC/IBC Update AIA HSW: 6, CEU: 0.6 (Full Day)	Increasing the Credibility of the Code Official and Inspector Skills Part 1 AIA HSW: 3, CEU: 0.3 (½ Day) Workbook Required	DCA-6/Fire performance of engineered wood products/ WFCM High Wind Guide AIA HSW: 3, CEU: 0.3 (½ Day)
		Increasing the Credibility of the Code Official and Inspector Skills Part 2 AIA HSW: 3, CEU: 0.3 (½ Day) Workbook Required	Fire-resistive construction requirements of the IBC and UL resources for Code Officials AIA HSW: 3, CEU: 0.3 (½ Day)
Tuesday April 11, 2017	2015 IMC/IPC/IFGC Significant Changes AIA HSW: 6, CEU: 0.6 (Full Day) Workbook Required	Fire Stopping Inspection's 08 AHJS: Codes, Concepts, and Costs AIA HSW: 3, CEU: 0.3 (½ Day)	Fire-resistive construction requirements of the IBC and UL resources for Code Officials AIA HSW: 3, CEU: 0.3 (½ Day)
		Building Code Effectiveness Grading Schedule (BCEGS)-ISO Training AIA HSW: 3, CEU: 0.3 (½ Day)	DCA-6/Fire performance of engineered wood products/ WFCM High Wind Guide AIA HSW: 3, CEU: 0.3 (½ Day)
Wednesday April 12, 2017	2017 NFPA Significant Changes AIA HSW: 6, CEU: 0.6 (Full Day)	Solar Permitting & Plan Review Part 1 AIA HSW: 3, CEU: 0.3 (½ Day) Solar Permitting & Plan Review Part 2 AIA HSW: 3, CEU: 0.3 (½ Day)	
Wednesday April 12, 2017	ESBOF Presents: ICC Certification Exam Day		Information about the exams offered and a registration form can be downloaded here . PLEASE NOTE: Registration and payment must be received by March 10, 2017.

About the Jeffrey Coates Code Officials Management Program

The ESBOF is proud to announce it has designed a comprehensive Code Officials Management Program. This program is designed for the Code Official to be educated in the management of a Public Safety Department.

The 2017 Conference will be the 2nd year of a multi-year program. Six (6) half day courses will be offered including Increasing the Credibility of the Code Official and Inspector Skills, and Building Code Effectiveness Grading Schedule-ISO Training. In coming years, ESBOF will be offering and expanding this program to include different levels of experience training.

As part of this program a roundtable discussion will take place each day to allow participants to discuss the day to day issues encountered in their work place, discuss options for solutions, etc.

Finally, each participant will have an opportunity to participate in a mentoring program, which will be designed to allow the Code Official to contact a Senior Code Official to help in their overall development as a Public Safety Official.



Eastern States Building Officials Federation

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Click [here](#) to register online.

Program Overview

Sunday Night April 9

Meet, Mix and Mingle - Rhode Island Night: 5:00 PM to 9:00 PM

Entertainment and complimentary beer, wine and hors d'oeuvres

Monday April 10 and Tuesday April 11

Registration: 7:00 to 8:00 AM

Sessions: 8:30 AM to 12:00 Noon and 1:15 to 4:00 PM

Morning Break: 10:00 AM

Lunch: 12:00 Noon

Afternoon Break: 2:00 PM

Business Meeting: Monday lunch program

Election of Officers: Tuesday lunch program

You must be a member to vote; ESBOF membership is annual. You can pay the 2017 dues with this registration--see registration page.

Vendor Expo: Monday 12:00 Noon to 8:00 PM and Tuesday 8:00 am to 12:00 Noon

The Companion Program:

Monday, April 10 - Newport trolley tour with stop at the Tennis Hall of Fame for tour and lunch

Tuesday, April 11 - Newport Vineyards tour for wine tasting and lunch

\$50 for a companion

Registration

Registration Fees include: seminar - instruction, continental breakfast, AM and PM breaks and lunch each day. Codes and other reference materials are not provided and are the responsibility of the attendee. Downloads of course materials will be offered for most courses.

Costs Per Person

\$295 - Full Registration

Monday, Tuesday and Wednesday seminars, continental breakfast, vendor expo, AM/PM breaks, and lunch on Monday and Tuesday only; lunch on your own on Wednesday.

\$150 - One Day Registration

Monday or Tuesday or Wednesday seminar, continental breakfast, AM/PM breaks, and lunch on Monday and Tuesday only; lunch on your own on Wednesday.

\$30 - Wednesday Certificate Testing

Includes continental breakfast, AM break, lunch on your own.

\$50 - Companion Program, Monday and Tuesday

Exploring Newport excursion program for companions of attendees.

HOTEL RESERVATIONS

Hotel Reservations must be made on or before the cutoff date of March 10th (or if sold out earlier) in order to be eligible for the group rate of \$115 per night. Reservations made after the cutoff date or after the room block is sold out will be based on availability at the then current rates. Call 1-800-955-2558 and use code: 2017SBCC

QUESTIONS?

Any questions should be directed to the ESBOF office at 603-228-1231 or can be directed to info@cornerstoneam.com.



Conference Sessions

Monday April 10, 2017

2015 IRC/IBC Update

AIA HSW: 6, CEU: 0.6 (Full Day)

It is important to have an up-to-date residential construction code addressing the design and construction of one- and two-family dwellings and townhouses to protect the health and safety of the public, as well as provide affordable housing. There have been key changes made to the International Residential Code (IRC) since the 2012 edition. This seminar highlights many of the differences between the 2012 and 2015 editions. The scope of the IRC requires compliance with the International Building Code (IBC). This course will identify important changes in the IRC from 2012 to 2015 edition. Participants will be presented with those changes that will most impact their use of the code when they adopt the 2015 IRC. The learner will receive an overview of the most important code changes.

The International Building Code (IBC) continues to establish minimum regulations for building systems using prescriptive and performance-related provisions. It is founded on principles that make use of new materials and new building designs. This course will identify important changes in the IBC from 2012 to 2015 edition. Participants will be presented with those changes that will most impact their use of the code when they adopt the 2015 IBC. The learner will receive an overview of the most important code changes.

Instructor: John Gibson - ICC

Increasing the Credibility of the Code Official and Inspector Skills

Parts 1 & 2

AIA HSW: 6, CEU: 0.6 (Full Day) - Workbook Required

Success as a code enforcement professional depends on credibility. Credibility and trust are necessary for effective relationships with the public. This course examines the issue of credibility as it relates to property owners, occupants, contractors, construction professionals and the media. Four areas of credibility are explored, including Personal Interaction, Professional Presentation, Technical Competence and Work Process.

This seminar addresses the necessary soft skills for success as an inspector—those non-technical traits and behaviors that enhance an inspector's ability to interact with others and to successfully carry out their job duties. These include people skills such as effective communication, diplomacy and customer service, but also include skills for problem solving, professionalism, integrity, and time management. In addition to a solid understanding of the technical provisions of the codes, developing appropriate soft skills are essential in pursuing the goal of safe, healthy and durable buildings for the community. Developed specifically for construction inspectors in all disciplines, the topics covered are equally important to all employees of public service agencies including permit technicians, plan reviewers, managers, building officials and fire code officials. The information is also beneficial for developing policies and procedures to promote consistent and fair inspection practices while improving communications and public relations. Topics include: Principles of code administration for achieving safe buildings, general approaches to inspection, getting along, customer service, ethics, effective communication.

Instructor: Rich Truitt

DCA-6/Fire performance of engineered wood products/WFCM High Wind Guide

AIA HSW: 3, CEU: 0.3 (½ Day)

With the adoption of the 2015 edition of the ICC model code, the American Wood Council has yet to implement the newest changes in Design for Code Acceptance 6: Prescriptive Residential Wood Deck Construction Guide (DCA6). This presentation will cover a typical load path for a deck, a brief history of deck provisions in the International Residential Code, and an explanation of what parts of the newest version of DCA6 are applicable to the 2015 IRC. Background assumptions and additional resources will be provided as well as a discussion on the future of DCA6 and deck codes.

Types of engineered wood products commonly used in residential construction, reasons for their use, practical applications, and resistance of these materials to fire will be presented. Adhesives, code compliance, and available resources to verify code compliance will be discussed. An overview of test standards and approved agencies that verify code compliance of engineered wood products will also be provided.



Conference Sessions

Monday April 10, 2017 CONTINUED

Be familiar with provisions of the 2015 WFCM and High Wind Guides and relevant references in the 2015 International Residential Code (IRC) and 2015 International Building Code. Be familiar with changes in the 2015 WFCM and how they impact structural design. Understand how roof, floor, and wall assemblies and connections interact as part of a wind uplift and lateral force resisting system. Understand how to appropriately apply tables in both the WFCM and High Wind Guides to determine prescriptive minimums.

Instructor: Matt Hunter

Fire-resistive construction requirements of the IBC and UL resources for Code Officials

AIA HSW: 3, CEU: 0.3 (½ Day)

The education session provides an overview of fire-resistance requirements for building assemblies based on the 2015 IBC- Chapter 7. This course reviews the specific code requirements; testing of assemblies based on UL 263/ ASTM E119 and other methods permitted by the IBC; best practices for determining code compliance during plan review and field inspections. The class also provides an overview on the latest UL Resources that are available to support building and fire code officials with their responsibilities to ensure code compliance and the safety of the built environment.

Instructor: Bruce Johnson

Tuesday April 11, 2017

2015 IMC/IPC/IFGC Significant Changes

AIA HSW: 6, CEU: 0.6 (Full Day) - Workbook Required

Overviews the changes from the 2012 to the 2015 International Plumbing Code®, 2015 International Mechanical Code® and 2015 International Fuel Gas Code®. This course identifies changes in organization and code requirements and the applicability of these requirements to design, plan review and inspection and uses the Significant Changes to the International Plumbing Code, International Mechanical Code and International Fuel Gas Code 2015 Edition.

Instructor: Bob Schultz

Firestop Inspection for AHJs; Codes and Basic Concepts

AIA HSW: 3, CEU: 0.3 (½ Day)

Of the five components of compartmentation, firestopping has been receiving much more code attention, and with good reason; it is the most misunderstood and ignored aspect of life safety required by the IBC. This seminar will address the new IBC requirement for Special Inspection of firestopping and establish a foundation for you to begin building your personal firestop inspection knowledge on for effective inspection procedures for your community..

Instructor: Wayne Barrow

Building Code Effectiveness Grading Schedule (BCEGS)-ISO Training

AIA HSW: 3, CEU: 0.3 (½ Day)

Session covers the background and application of ISO's BCEGS program. Participants will gain a better understanding of the key criteria used in the evaluation process and the overall impact of the classification. Session attendees will also gain a better understanding of national trends in building code enforcement and will be able to compare their own departments to the national trends to discover how they are progressing compared to their peers.

Instructor: Dale K. Thomure

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Conference Sessions

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Instructor: Bruce Johnson

Wednesday April 12, 2017

2017 NFPA Significant Changes

AIA HSW: 6, CEU: 0.6 (Full Day)

Review of significant changes to NFPA for 2017.

Instructor: Jeffrey Sargent

Solar Permitting & Plan Review - Part 1 & 2

AIA HSW: 6, CEU: 0.6 (Full Day)

An interactive, in-person course designed to provide a practical process for consistent plan review, with an emphasis on how to catch the most frequent installation errors. Taught by a national expert in solar plan review, the course will walk you through the review of a complete permit plan application. After completing this training, you will be able to evaluate a complete solar permit package to ensure it is compliant with building, fire, and electrical codes relevant to your jurisdiction. PV systems can be as straightforward as many of the electrical systems you review or inspect. Learn how the solar PV plan review can be done as effectively and efficiently as other aspects of your job.

Instructor: Jim Rodgers

ICC Certification Exam Day

PLEASE NOTE: Exam must be registered for separately from the Conference.

More information about the exams offered and a registration form can be downloaded [here](#). Registration and payment must be received by March 10, 2017.

Certification exams will be given in two time periods throughout the day:

AM Session starts at 8:00 AM | PM Session starts at 1:00 PM



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REGISTRATION AND MEMBERSHIP APPLICATION FORM

Name: _____ Title: _____

Municipality or Company: _____

Mailing Address: _____

Phone: _____ Email: _____

Did you attend conference last year? _____ State Chapter: _____

ICC Membership Number: _____ Other Affiliation: _____

Companion: _____

Name to appear on badge if attending

For those wanting AIA credits, AIA Membership # (required): _____

☐ Full 3-Day Conference Program \$295

Monday, Tuesday and Wednesday seminars, continental breakfast, vendor expo, AM/PM breaks, and lunch on Monday and Tuesday only; lunch on your own on Wednesday.

☐ 1-Day Conference Program \$150

Monday or Tuesday or Wednesday seminar, continental breakfast, AM/PM breaks, and lunch on Monday and Tuesday only; lunch on your own on Wednesday.

☐ Sunday Meet, Mix and Mingle FREE

Entertainment and complimentary beer, wine and hors d'oeuvres.

☐ Companion Program \$50pp

Exploring Newport excursion program for companions of attendees. Both days are covered under the \$50, however to ensure we supply the correct count, please check off appropriate days attending:

☐ Monday ☐ Tuesday

☐ ESB OF Membership Dues \$25

Workbooks

____ # Workbooks @ \$20 each \$ _____

TOTAL ENCLOSED: _____

Check/Purchase Order # _____

Card Number _____

Exp. Date _____ Sec. Code _____

Name on Card _____

Mailing Address (if different than above) _____

Please enclose check or purchase order in the amount of the above "Total Enclosed." Make check payable to: **Eastern States Building Officials** and mail to: **ESBOF, 53 Regional Drive, Suite 1, Concord, New Hampshire 03301**

SESSION CHOICES:

Monday Sessions (Choose 1)

- ☐ Code Session - 2015 IRC/IBC Update - Full Day
- ☐ The Jeffrey Coates Code Official Mgmt Program - Full Day (2 Workbooks Required)
- ☐ Fire Safety Session - Full Day

Tuesday Sessions (Choose 1)

- ☐ Code Session - 2015 IMC/IPC/IFGC - Full Day (Workbook Required)
- ☐ The Jeffrey Coates Code Official Mgmt Program - Full Day
- ☐ Fire Safety Session - Full Day

Wednesday Sessions (Choose 1)

- ☐ Code Session - 2017 NFPA - Full Day
- ☐ The Jeffrey Coates Code Official Mgmt Program - Full Day

Wednesday ICC Certification Exam Day

You **MUST** fill out ICC registration form and submit to the International Code Council Certification & Testing Department with the test fee by March 10, 2017 if you are taking a test. Information about the exams offered and a registration form can be downloaded [here](#).

- ☐ Yes, AM only
- ☐ Yes, PM only
- ☐ Yes, all day

OFFICE USE ONLY: Payment received: ____/____/____