



MEETING SCHEDULE

Volume 1, Issue 7 March 11, 2009

Eastern States Building Officials Federation -- 2009 Conference is being held at The New England Center Hotel and Conference Center, University of New Hampshire, Durham, NH!

Take advantage of this year's conference and it's proximity to Vermont! Code certification testing is scheduled preceding the conference .

Day 1 — Mar. 30, offers full day sessions on the 2006 I-Codes and Green Building, 2006 IBC Fundamentals Nonstructural Provisions, and Continuous Load Path. Each session offers attendees 0.6 CEU Credits.

Day 2 — Mar. 31, offers AM and PM sessions on Developing Green Ordinances, 2006 IECC Fundamentals, Intro to Residential Sprinkler Systems, and a tour of the UNH Stormwater Center. CEU credits available.

Cracker Barrel sessions start at 3 PM. Exhibitors will be on site all day — plan on visiting their booths.

Day 3 — Apr. 1, offers AM and PM sessions on ICC700-2008 National Green Building Standard, 2006 IBC Fire Risks of Interior Finishes, and Fire Protection Systems. CEU credits available.

ICC CERTIFICATION TESTING

— **Sunday, Mar. 29** — Eastern States Building Officials Federation and International Code Council will be offering you a unique opportunity to take up to three ICC Certification Tests on Sunday March 29, 2009 at the New England Hotel and Conference Center. The first test will begin at 8:00 AM followed by tests at 10:30 AM and 1:30 PM. To register for these examinations please fill out the application enclosed with this registration form and return to the International Code Council. The certification tests that are offered are listed on the front of the application.

Register to attend at www.esbof.org. Join code officials and building professionals from around our region. Learn what other state ICC Chapters are doing and bring back some ideas to our Association!

Wed., March 18 ICC BSA-VT Meeting features a discussion with Tim Stone on Fire Sprinkler Systems. Please join us!

In December 2005, the National Institute of Standards and Technology published NISTIR 7277, Economic Analysis of Residential Fire Sprinkler Systems. The Background section of this report follows:

“Since the 1975 introduction of the residential sprinkler standard 13D by the National Fire Protection Association (NFPA), residential sprinkler systems have proven themselves as life safety systems. According to the Residential Fire Safety Institute, there are now at least 270 communities in the United States with regulations requiring residential sprinkler systems.¹ While there is growing recognition of the enhanced ability of residential sprinkler systems to protect life and property from fires, in the year 2003 less than 2% of all existing one and two family homes included a sprinkler system.²

According to the United States Fire Administration (USFA), in 2004 there were a total of 410,500 residential fires³ and a total of 117 firefighter deaths⁴ with an average of 41% of all firefighter deaths resulting from residential fires.⁵ In 2004, residential fires caused 3,225 deaths, accounting for 83% of all fire deaths.⁶ Residential fires also were responsible for 14,175 injuries and \$ 5.9 billion in direct property losses in 2004 according to the NFPA.

A study based on 15 years of data from Scottsdale, Arizona categorized fire damage in two types of homes—those with fire sprinkler systems and those without fire sprinkler systems. Property loss due to a fire in a residential home with a sprinkler system was \$2,166 compared to \$45,019 in the homes without a sprinkler system.⁷ A study based on 12 years of data from Prince George's County, Maryland reported fire damage in homes with sprinkler systems and estimated what the damage would have been in those same houses had there not been a fire sprinkler system. Fire damage in homes with sprinkler systems amounted to \$3,429 per reported fire incident, compared to a potential loss of \$326,752 per incident had the homes not been equipped with a sprinkler system.⁸ A possible cause of the difference in damage is that the Prince George's County houses with sprinkler systems were generally new, larger and so relatively more expensive to repair than the Arizona houses without sprinkler systems.”

Habitat for Humanity and the National Association of Home Builders are not in favor of mandatory sprinkler regulations, focusing instead on working smoke detectors. In Vermont, a combination smoke and carbon monoxide detector is required, and residential fire sprinklers are on their way.

UPCOMING EVENTS

ICC Building Safety Association -- March meeting

Fire Sprinkler Suppression Systems

Our Mission:

To advance the

Fire Sprinkler Suppression Systems

[RSVP for the 3-18-09 meeting](#)

DATE: Wednesday, March 18, 2009

TIME: 8:30 am

GUEST PRESENTER: Tim Stone is a NICET Level III engineering technician and consultant who designs sprinkler systems for many of the installers in Vermont. He will review the requirements of NFPA 13 D and try to dispel the myths about sprinkler systems.

LOCATION: City Hall — Memorial Room
39 Main St.
Montpelier, VT 05602

[Click here for directions.](#)

ICC 2009 Educational Codes Forum

DATE: March 23-25, 2009

TIME: All day events.

LOCATION: Sheraton New Orleans Hotel
New Orleans, LA
For more details, [click here.](#)

Eastern States Building Officials Federation -- 2009 Conference

DATE: March 29 - April 1, 2009

TIME: All day events.

LOCATION: New England Center Hotel and Conference Center, The University of New Hampshire, Durham, NH
For more information, go to www.esbof.org.

ICC certification testing will be held on 3/28 prior to the conference.

ICC Building Safety Association -- April meeting

IAQ For Home & Business: An overview of good ventilation Practice

[RSVP for the 4-16-09 meeting](#)

DATE: Thursday, April 16, 2009

TIME: 8:30 am

GUEST PRESENTER: Bryan Lally, Flynn-Reynolds Agency, Inc., Bryan will cover both exhaust only as well as balanced ventilation systems for residential and commercial applications including whole house/building ventilation and spot ventilation strategies.

LOCATION: to be announced

Deadline for Code Change Proposals -- 2009/2010 CODE DEVELOPMENT CYCLE

DATE: April 24, 2009

ICC Building Safety Association -- May meeting

A Review of Vermont Code Changes

[RSVP for the 5-21-09 meeting](#)

DATE: Thursday, May 21, 2009

TIME: 8:30 am

GUEST PRESENTER: Robert Howe, Asst. State Fire Marshall, State of Vermont Division of Fire Safety, will summarize the latest developments in the Vermont fire and life safety codes and the Vermont Access Rules.

LOCATION: Division of Fire Safety
1311 U.S. Route 302 - Berlin Suite 600
Barre, VT 05641-2351

[Click here for directions.](#)

What types of information do you need today to help you? Please let us know by replying via this link — [New Education Topic](#)

To advance the professionalism of and provide assistance to code officials, design professionals, builders, manufacturers and others involved in the construction process to help improve public health and safety throughout the State of Vermont.

BSA-VT Committees

Our Committees are establishing new directions for the Association and participation from members is welcome! Please contact the Committee Chair to become involved.

Membership Committee:

This committee endeavors to have all eligible building and life safety professionals and appropriate members of their staff become members of the ICC Building Safety Association of Vermont, Inc.

Chair: Ryan Borkowski,
Ryan.Borkowski@HanoverNH.org

Financial Committee:

This committee reviews the books of the ICC Building Safety Association of Vermont, Inc. during each annual meeting as submitted by the Treasurer.

Chair: Ward Smyth,
wsmyth@turtlecreekbuilders.com

Education Committee:

The objective of the education committee is to organize and facilitate various types of training programs to help in the understand the codes and the reason for code requirements.

Chair: Robert Howe,
rhowe@dps.state.vt.us

Code Review Committee:

This committee reviews and reports on any existing or proposed ICC code provisions.

Chair: Glenn Moore,
gmoore@montpelier-vt.org



To remove your name from our mailing list, please [click here](#).

Questions or comments? E-mail us at robpickett@vermontel.net.

Join ICC!

www.iccsafe.org

[Click here for more information about benefits, Member categories and rates.](#)

[Click here for the latest ICC Membership application or call 1-888-ICC-SAFE \(422-7233\), and ask for a Member Service Representative.](#)

Reinstate a Canceled Membership: [Click here.](#)



ICC Building Safety Association of Vermont, Inc.

Membership Application and Invoice

Please complete the following and submit with payment to:

[ICC Building Safety Association of Vermont](#)
P.O. Box 760
Waitsfield, Vermont 05673-0760

Name (Mr./ Ms): _____

Company: _____

Street Address: _____

City, State, Zip Code: _____

Business Phone: _____ Ext: _____ Cell Phone: _____

E-mail Address: _____

The email address is critical as the Association strives to communicate electronically (a.k.a., paperless).

Company website: _____

Are you a member of the International Code Council? Yes No

What is your ICC member number? _____

Member Definition

Any person(s), governmental official, association, firm, company, or corporation having an interest in furthering the objectives and purposes of the ICC Building Safety Association of Vermont, Inc.

(A Vermont member must also be a national ICC member to hold an elective office in ICC BSA-VT.)

Please check your appropriate membership category:

Individual Membership Dues: \$30.

Student Membership Dues: \$15.

Make checks payable to ICC BSA-VT.

Date received: _____

Check # _____; Amount \$ _____.