



**2015**

**BUILDING  
SAFETY  
CONFERENCE**  
of New Jersey

**Wednesday, May 6  
Thursday, May 7  
Friday, May 8**

**BALLY'S ATLANTIC CITY**  
Atlantic City, NJ

**RUTGERS**  
Continuing Studies

Building Safety Conference of New Jersey  
34th Annual Spring Conference  
Wednesday, Thursday, & Friday, May 6, 7 & 8, 2015  
Bally's

***Conference Schedule***

Wednesday, May 6, 2015

4:00PM-7:00PM	REGISTRATION	Conference Floor
6:00PM-8:00PM	CRACKERBARREL Roundtable discussions on various topics. Get your questions answered by the experts.	Grand Ballroom Conference Floor

Thursday, May 7, 2015

6:15AM-8:15AM	REGISTRATION	Conference Floor
6:00AM-7:45AM	BUFFET BREAKFAST	Ocean Ballroom Conference Floor
8:00AM-11:45AM	CONTINUING EDUCATION SEMINARS	
12:00PM-2:00PM	AWARDS LUNCHEON Annual event to honor Inspectors of the Year and Technical Assistant of the Year.	Traymore Ballroom Conference Floor – (Ticket required)
2:00PM-4:00PM	CONTINUING EDUCATION SEMINARS	
4:00PM-5:00PM	ASSOCIATION MEETINGS (if scheduled)	
7:00PM-10:00PM	AWARDS RECEPTION	Ocean Ballroom

# Boardwalk Beach Party!

*Come celebrate with the recipients of the Inspectors and Technical Assistant of the Year awards in a beach atmosphere filled with all the sounds of the good old Jersey Shore!*

*CenterStage Entertainment will help get us in the beach mood with songs, contests and giveaways inspired by memories of beach parties old and new.*

*They've even provided a link to request your favorite songs! Please enter this link in your internet browser and, when prompted, use the password: gevelo to browse their music library, select requests, and include special notes about the requests you make for that special song for the reception this year!*

<http://centerstageent.net/requests.asp?djidnumber=2936>

*Don't forget to help set the mood by wearing your best (and appropriate) beach/Hawaiian apparel!*

## Friday, May 8, 2015

6:15AM-8:15AM	REGISTRATION	Conference Floor
6:00AM-7:45AM	BUFFET BREAKFAST	Ocean Ballroom Conference Floor
8:00AM-1:00PM	CONTINUING EDUCATION SEMINARS	



## *Spouses' Registration Events*

### Wednesday, May 6, 2015

4:00PM-7:00PM	REGISTRATION	Conference Floor
6:00PM-8:00PM	WELCOME EVENT	Arturo's Restaurant, Conference Floor

### Thursday, May 7, 2015

6:15AM-8:15AM	REGISTRATION	Registration Booth, Conference Floor
8:00AM-10:00AM	SPECIAL SPOUSE BUFFET BREAKFAST	Arturo's Restaurant, Conference Floor
12:00PM-2:00PM	AWARDS LUNCHEON	Traymore Ballroom Conference Floor

Annual event to honor Inspectors and Technical Assistant of the Year.

2:15PM-5:30PM	TEAM COOKING, DUELING KITCHENS	Atlantic Cape Community College, Academy of Culinary Arts Transportation will be provided
---------------	--------------------------------	--

The culinary competition is on! Join us for a lot of fun and a little competition, Atlantic City Style, at the Academy of Culinary Arts' state of the art culinary kitchens at Atlantic Cape Community College's Atlantic City campus. The Dean of the Academy, Chef Kelly McClay will lead teams in a battle of timing, taste and tenacity to create a delicious meal. In just over two hours, you will assemble and prepare a beautifully presented meal along with your teammates and then face the judges! Will it be one star, two, or even three stars? With just a little help from some very talented students, you will succeed in presenting your course for scoring. The evening will end with a family style meal that everyone had a part in creating. You will learn tips, tricks, techniques and bragging rights during an evening full of fun and food. Come on out and see what's cooking!

7:00PM-10:00PM	AWARDS RECEPTION	Ocean Ballroom
----------------	------------------	----------------

# Boardwalk Beach Party!

*Come celebrate with the recipients of the Inspectors and Technical Assistant of the Year awards in a beach atmosphere filled with all the sounds of the good old Jersey Shore! (See more information on page 2.)*

## Friday, May 8, 2015

8:00AM-10:00AM	SPECIAL SPOUSE BUFFET BREAKFAST	Arturo's Restaurant, Conference Floor
----------------	---------------------------------	---------------------------------------









## CONTINUING EDUCATION SEMINARS

Many of the following seminars are available through the regular Spring 2015 education program, and some have been offered in previous semesters. Please select carefully, as credit will not be given for any seminar which has already been completed. The Division of Fire Safety will award reciprocal credit for those seminars marked with **♯**. The Board of Electrical Contractors will award reciprocal credit for those seminars marked with a bolt **⚡**. Approval for reciprocal credit with the Board of Electrical Contractors is pending for the electrical seminars marked with **P**.

### Thursday, May 7

Seminar Title	Course Code	Admin	Building	Electrical	Fire Protection	Plumbing	Mechanical	Multiple Dwelling	Elevator	Special Inspector	State Jurisdiction	Reciprocal w/DFS	For details see page
The Security Illusion: Is "Safe" Really Safe? Keeping your Identity and Infrastructure Protected from Prying Eyes Online • <b>NEW</b>	A550	<b>X</b>										♯	11
The Inspection Workshop • <b>NEW</b>	A554	<b>X</b>										♯	11
Construction Office Responsibilities and Duties of Code Officials and Personnel • <b>NEW</b>	A560	<b>X</b>										♯	10
Residential Construction in Coastal Areas	B699		<b>X</b>										11
Use Groups and Allowable Building Sizes in IBC 2015 • <b>NEW</b>	D233		<b>X</b>		<b>X</b>							♯	12
Fire Resistant Construction - Passive Protection • <b>NEW</b>	D238		<b>X</b>		<b>X</b>			<b>X</b>				♯	10
2015 IMC Chimneys, Vents and Exhaust Systems • <b>NEW</b>	D245		<b>X</b>		<b>X</b>	<b>X</b>	<b>X</b>				<b>V</b>	♯	8
2015 IBC Transition from the 2009 IBC • <b>NEW</b>	D247		<b>X</b>		<b>X</b>							♯	8
2015 IMC/IFGC Transition from the 2009 IMC/IFGC • <b>NEW</b>	D250		<b>X</b>		<b>X</b>	<b>X</b>	<b>X</b>				<b>V</b>	♯	9
2014 NEC Changes, 2-day • <b>NEW</b>	E248			<b>P</b>									8
2015 National Standard Plumbing Code and IMC/IFGC Code Change Update for Plumbing Code Officials • <b>NEW</b>	P204					<b>X</b>							9

Friday, May 8

Seminar Title	Course Code	Admin	Building	Electrical	Fire Protection	Plumbing	Mechanical	Multiple Dwelling	Elevator	Special Inspector	State Jurisdiction	Reciprocal w/DFS	For details see page
Open Source Government: Transparency vs. Privacy When OPRA Meets the Web • <b>NEW</b>	A549	<b>X</b>											<b>15</b>
Disaster Management - UCC Crisis Response & Operations Management • <b>NEW</b>	A553	<b>X</b>											<b>14</b>
Building Bridges to Success • <b>NEW</b>	A556	<b>X</b>											<b>14</b>
Testifying at Trial and Administrative Procedures	D223	<b>X</b>						<b>X</b>					<b>16</b>
2015 IMC Essentials • <b>NEW</b>	D244		<b>X</b>		<b>X</b>	<b>X</b>	<b>X</b>				<b>V</b>		<b>12</b>
2015 IBC Essentials • <b>NEW</b>	D248		<b>X</b>		<b>X</b>								<b>12</b>
2015 IRC Transition from the 2009 IRC • <b>NEW</b>	D249		<b>X</b>		<b>X</b>								<b>13</b>
Commercial and Residential HVAC - ICC Code and High Efficiency Vent Compliance • <b>NEW</b>	D254		<b>X</b>		<b>X</b>	<b>X</b>	<b>X</b>				<b>V</b>		<b>13</b>
2014 NEC Changes, 2-day • <b>NEW</b>	E248			<b>P</b>									<b>12</b>
Solar Photovoltaic Fundamentals, System Design and Inspection Responsibilities per NEC 2014 • <b>NEW</b>	E251			<b>P</b>									<b>15</b>

**X** The Board of Electrical Contractors will award reciprocal credit for this seminar  
**P** Approval for reciprocal credit from the Board of Electrical Contractors is pending for this seminar

 The Division of Fire Safety will award reciprocal credit for this seminar  
**V** Boiler, pressure vessel and refrigeration subcode duplicate credit

Thursday, May 7

**E248** *N* (pending) **NEW**  
**2014 NEC CHANGES - 2-DAY**  
**Instructor: Donald Clare**  
**May 7**

This seminar provides an in-depth review of the code changes to the New Jersey's model electrical code, the 2014 National Electrical Code (NEC). An emphasis is placed on the specific amendments to the NEC by the Uniform Construction Code; NJAC 5:23-3.16. Participants will become familiar with revisions as well as new sections, revised calculation methods, and new tables contained within the NEC. 1.0 CEU

**D247** *N* **NEW**  
**2015 IBC TRANSITION FROM**  
**THE 2009 IBC**  
**Instructor: International Code**  
**Council**

This seminar assists participants in implementing the transition from the 2009 IBC to the 2015 IBC. It includes relevant changes in the 2012 IBC. This interactive training focuses on the key changes presented in the participant material. Knowledge review questions provide opportunity for participants to discuss and consider the changes. **Participants have the option of receiving building and fire protection subcode duplicate credit for completion of this technical seminar.** 0.5 CEU

**D245** *N* **NEW**  
**2015 IMC CHIMNEYS, VENTS**  
**AND EXHAUST SYSTEMS**  
**Instructor: IAPMO**

This seminar focuses on the International Mechanical Code and discusses the code provisions concerning the installation and design of chimneys and vents. Along with the general provisions of this chapter, this seminar covers venting specifications, sizing of venting systems, installation, construction, and how to use the numerous tables. In addition, this comprehensive seminar provides a detailed review and discussion on environmental air ducts and product conveying, commercial hoods and kitchen ventilation, environmental air ducts and product conveying systems, flammable vapor or fumes, product conveying ducts, domestic range vents, dryer exhaust duct, heat recovery ventilators and termination of environmental air ducts. **Participants have the option of receiving building, fire protection, plumbing, mechanical and boiler, pressure vessel and refrigeration subcode duplicate credit for completion of this technical seminar.** 0.5 CEU

**D250** *N* **NEW**  
**2015 IMC/IFGC TRANSITION**  
**FROM THE 2009 IMC/IFGC**  
**Instructor: James Quigley,**  
**International Code Council**

This seminar assists participants in implementing the transition from the 2009 version of the codes to the 2015 International Mechanical Code and the 2015 International Fuel Gas Code. It includes relevant changes in the 2012 codes. Knowledge review questions provide opportunity for participants to discuss and consider the changes. **Participants have the option of receiving building, fire protection, plumbing, mechanical and boiler, pressure vessel and refrigeration subcode duplicate credit for completion of this technical seminar.** 0.5 CEU

**P204** **NEW**  
**2015 NATIONAL STANDARD**  
**PLUMBING CODE AND IMC/**  
**IFGC CODE CHANGE UPDATE**  
**FOR PLUMBING CODE**  
**OFFICIALS**  
**Instructor: Fritz Reuss**

All code changes to the 2015 National Standard Plumbing Code as compared to the 2009 and 2012 NSPC are reviewed at this seminar. In addition, applicable code changes within the 2015 International Mechanical Code and International Fuel Gas Code, for which the Plumbing Code Official is responsible, are also evaluated. To help students better understand the rationale behind the change, this seminar discusses the inherent benefit of the changes and manufacturers' compliance literature. 0.5 CEU

## D238 **NEW**

### FIRE RESISTANT CONSTRUCTION - PASSIVE PROTECTION

#### **Instructor: Davidson Code Concepts**

Fire resistant construction is a concept of passive fire protection in building construction whereby materials and systems are selected based on their ability to resist or limit the spread of fire and smoke. From the height and area limitations of the code to the type of construction and requirements for compartmentation, the selection of these systems is directly related to the expected transfer of heat or smoke from a fire to and through building components. This seminar is intended to introduce code officials to fire resistant construction from a conceptual and scientific approach. It will explain the various fire resistance testing procedures, as well as provide a fundamental understanding of construction materials and how they provide the intended protection level. Changes to the 2012/2015 NJ-IBC are also included. **Participants have the option of receiving building, hotel/multiple dwelling and fire protection subcode duplicate credit for completion of this technical seminar.** 0.5 CEU

## A560 **NEW**

### CONSTRUCTION OFFICE RESPONSIBILITIES AND DUTIES OF CODE OFFICIALS AND PERSONNEL

#### **Instructor: Valerie Waricka**

The purpose of this administrative seminar is to explore the duties and responsibilities of the entire construction office personnel and how their individual jobs affect each other. Participants will learn what can be done to become a more efficient office and what can be done in the field to promote uniformity of the New Jersey Uniform Construction Code. Participants will partake in group discussions and share their opinions and experiences with the entire class.  
0.5 CEU

## Spouse's Registration

The 2015 Building Safety Conference will offer a spouse registration which includes the opportunity to attend any and all of the conference events you select below. Please indicate your choices for the Welcome Event, Breakfasts, Awards Luncheon, Dueling Kitchens Event, and/or the Awards Reception on the Registration Form below.

The registration fee for your spouse is \$125. To register for your spouse, please complete the Registration Form below, then detach and return it to us along with the Inspector's Registration Form and complete payment. (Make check payable to: **Building Safety Conference of New Jersey**) *For detailed registration instructions, please turn to the "Registration" section of this brochure. NOTE: Be sure to fill out this form completely, including the selection of ALL activities you will be attending.*

---

### 2015 Building Safety Conference Spouse's Registration Form

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Daytime Phone: \_\_\_\_\_ Home Phone: \_\_\_\_\_

Name of inspector you are accompanying: \_\_\_\_\_

Inspector's UCC License No.: \_\_\_\_\_



# Registration Form

Name: \_\_\_\_\_ UCC License No./Registration No.: \_\_\_\_\_  
Spouse's Name (if Attending): \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Municipality: \_\_\_\_\_ Title: \_\_\_\_\_

PLEASE NOTE THAT THE MUNICIPALITY AND TITLE YOU LIST WILL BE ON YOUR CONFERENCE NAME BADGE

Daytime Phone: \_\_\_\_\_ Home Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Please indicate which day(s) you will be attending the conference:  May 6  May 7  May 8  
Make check payable to **Building Safety Conference. Please note that vouchers will not be accepted after March 27, 2015.**

**BE SURE TO CHECK ALL THE BOXES FOR THE EVENTS YOU WILL ATTEND:**

1. **Crackerbarrel Roundtable session on May 6 (6:00 PM - 8:00 PM)**  YES  NO
2. **Will your spouse be attending?** (If yes, please enclose the Spouse's Registration Form and payment)  YES  NO
3. **Breakfast on Thursday, May 7 (6:00 AM-7:45 AM)**  YES  NO
4. **Awards Luncheon, Thursday, May 7 (12:00 PM-2:00 PM)** (Ticket required)  YES  NO
5. **Awards Reception, Boardwalk Beach Party, Thursday, May 7 (7:00 PM-10PM)**  YES  NO
6. **Breakfast on Friday, May 8 (6:00AM-7:45AM)**  YES  NO

*Indicate your seminar choice(s) by marking an "A" (first choice) and a "B" (second choice) for each day you attend the conference.*  
**Thursday, May 7**

**Administrative Seminars**

- \_\_\_ A550 The Security Illusion: Is "Safe" Really Safe? Keeping your Identity and Infrastructure Protected from Prying Eyes Online
- \_\_\_ A554 The Inspection Workshop
- \_\_\_ A560 Construction Office Responsibilities and Duties of Code Officials and Personnel

**Building Seminars**

- \_\_\_ B699 Residential Construction in Coastal Areas
- \_\_\_ D233 Use Groups and Allowable Building Sizes in IBC 2015
- \_\_\_ D238 Fire Resistant Construction - Passive Protection
- \_\_\_ D245 2015 IMC Chimneys, Vents and Exhaust Systems
- \_\_\_ D247 2015 IBC Transition from the 2009 IBC
- \_\_\_ D250 2015 IMC/IFGC Transition from the 2009 IMC/IFGC

**Electrical Seminars**

- \_\_\_ E248 2014 NEC Changes, 2-day

**Fire Seminars**

- \_\_\_ D233 Use Groups and Allowable Building Sizes in IBC 2015
- \_\_\_ D238 Fire Resistant Construction - Passive Protection
- \_\_\_ D245 2015 IMC Chimneys, Vents and Exhaust Systems
- \_\_\_ D247 2015 IBC Transition from the 2009 IBC
- \_\_\_ D250 2015 IMC/IFGC Transition from the 2009 IMC/IFGC

**Mechanical Seminars**

- \_\_\_ D245 2015 IMC Chimneys, Vents and Exhaust Systems
- \_\_\_ D250 2015 IMC/IFGC Transition from the 2009 IMC/IFGC

**Plumbing Seminars**

- \_\_\_ P204 2015 National Standard Plumbing Code and IMC/IFGC Code Change Update for Plumbing Code Officials
- \_\_\_ D245 2015 IMC Chimneys, Vents and Exhaust Systems
- \_\_\_ D250 2015 IMC/IFGC Transition from the 2009 IMC/IFGC

**Multiple Dwelling Seminars**

- \_\_\_ D238 Fire Resistant Construction - Passive Protection

**Friday, May 8**

**Administrative Seminars**

- \_\_\_ A549 Open Source Government: Transparency vs. Privacy When OPRA Meets the Web
- \_\_\_ A553 Disaster Management - UCC Crisis Response & Operations Management
- \_\_\_ A556 Building Bridges to Success
- \_\_\_ D223 Testifying at Trial and Administrative Procedures

**Building Seminars**

- \_\_\_ D244 2015 IMC Essentials
- \_\_\_ D248 2015 IBC Essentials
- \_\_\_ D249 2015 IRC Transition from the 2009 IRC
- \_\_\_ D254 Commercial and Residential HVAC - ICC Code and High Efficiency Vent Compliance

**Electrical Seminars**

- \_\_\_ E248 2014 NEC Changes, 2-day
- \_\_\_ E251 Solar Photovoltaic Fundamentals, System Design and Inspection Responsibilities per NEC 2014

**Fire Seminars**

- \_\_\_ D244 2015 IMC Essentials
- \_\_\_ D248 2015 IBC Essentials
- \_\_\_ D249 2015 IRC Transition from the 2009 IRC
- \_\_\_ D254 Commercial and Residential HVAC - ICC Code and High Efficiency Vent Compliance

**Mechanical Seminars**

- \_\_\_ D244 2015 IMC Essentials
- \_\_\_ D254 Commercial and Residential HVAC - ICC Code and High Efficiency Vent Compliance

**Plumbing Seminars**

- \_\_\_ D244 2015 IMC Essentials
- \_\_\_ D254 Commercial and Residential HVAC - ICC Code and High

**Multiple Dwelling Seminars**

- \_\_\_ D223 Testifying at Trial and Administrative Procedures

**PLEASE CHECK (✓) ALL THE ACTIVITIES YOU WISH TO ATTEND:**

**Wednesday, May 6, 2015**

- Welcome Event – Arturo’s Restaurant (Conference floor) (6:00PM-8:00PM)

**Thursday, May 7, 2015**

- Buffet Breakfast – Arturo’s Restaurant (Conference floor) (8:00AM-10:00AM)
- Awards Luncheon (Conference floor, *ticket required*) (12:00PM-2:00PM)
- Team Cooking, Dueling Kitchens (Meet at registration) (2:15PM-5:30PM)
- Awards Reception and Boardwalk Beach Party (7:00PM-10:00PM)

**Friday, May 8, 2015**

- Buffet Breakfast – Arturo’s Restaurant (Conference floor) (8:00AM-10:00AM)

**B699**

**RESIDENTIAL CONSTRUCTION  
IN COASTAL AREAS**

**Instructor: Truss Joist & Simpson  
Strong-Tie**

The focus of this seminar will be on residential construction in coastal areas. As the Sandy rebuild continues and expands, it is essential that code officials have a working knowledge of the important material and connection issues involved in flood-resistant construction. This seminar will cover typical construction using engineered products in coastal areas and proper connections for these products. The seminar will cover both “stick built” and modular construction. 0.5 CEU

**A554**  **NEW**

**THE INSPECTION WORKSHOP**

**Instructor: Dennis Pino, Nick  
Fabiano & Patrick Reardon**

We’ve all heard it. .. “No one else requires that!” This hands-on interactive workshop puts students’ UCC administrative knowledge and office operations to the test. Students will work independently and in groups to review work type requirements, inspect life-size mock construction projects and analyze many other related scenarios with a twist of UCC misconceptions purposely built-in to engage positive participation. This seminar helps students reduce their departments’ workload, increase efficiencies and sharpen their UCC skills while assuring uniform compliance. 0.5 CEU

**A550**  **NEW**

**THE SECURITY ILLUSION:  
IS ”SAFE” REALLY SAFE?  
KEEPING YOUR IDENTITY AND  
INFRASTRUCTURE PROTECTED  
FROM PRYING EYES ONLINE**

**Instructor: David Nenzo, Ethics  
Law Consulting Services**

Code officials are instructed how to navigate the new and emerging challenges of the digital age. The basics of digital identity and communications are clearly enumerated as well as the best practices for keeping digital communications safe and communications systems up and running. Students will learn how to better use the digital devices of our day to process, manage, store and transmit data in a way that keeps it as safe as possible. 0.5 CEU

## D233 NEW

### USE GROUPS AND ALLOWABLE BUILDING SIZES IN IBC 2015

**Instructor:** Jack Boekhout  
**Consulting, LLC**

Over the years the definitions of various uses has changed, some several times. With the adoption of the international codes many of the uses have changed to a certain degree. Students will review the requirements for all Use Groups, then move on to Construction Types and review how to adjust the allowable size of structures using all of the information from tables 503 and 602 with adjustments available. Practice problems and practical solutions are offered during this seminar. **Participants have the option of receiving building and fire protection subcode duplicate credit for completion of this technical seminar.** 0.5 CEU

**Friday, May 8**

## E248 (pending) NEW 2014 NEC CHANGES - 2-DAY

**Instructor:** Donald Clare

This seminar provides an in-depth review of the code changes to the New Jersey's model electrical code, the 2014 National Electrical Code (NEC). An emphasis is placed on the specific amendments to the NEC by the Uniform Construction Code; NJAC 5:23-3.16. Participants will become familiar with revisions as well as new sections, revised calculation methods, and new tables contained within the NEC. 1.0 CEU

## D248 NEW

### 2015 IBC ESSENTIALS

**Instructor:** International Code Council

This seminar examines basic concepts of the 2015 International Building Code. It provides a basis for the correct use and application of the code and builds on an understanding of intent of the code through practice with real-world examples. **Participants have the option of receiving building and fire protection subcode duplicate credit for completion of this technical seminar.** 0.5 CEU

## D244 NEW 2015 IMC ESSENTIALS WORKSHOP

**Instructor:** IAPMO

This seminar provides a general overview of the International Mechanical Code. Students will walk away from the seminar with a greater understanding of how the code is organized, how to apply it and will have a better understanding of its key concepts and provisions. Topics covered include, but are not limited to, definitions, general requirements, ventilation, exhaust, ducts, combustion air, boilers, and refrigeration. **Participants have the option of receiving building, fire protection, plumbing, mechanical and boiler, pressure vessel and refrigeration subcode duplicate credit for completion of this technical seminar.** 0.5 CEU

## D249 NEW

### 2015 IRC TRANSITION FROM THE 2009 IRC

**Instructor:** James Quigley,  
**International Code Council**

This seminar will assist participants in implementing the transition from the 2009 IRC to the 2015 IRC. It will include relevant changes in the 2012 IRC. This interactive training will focus on the key changes presented in the participant material. Knowledge review questions will provide opportunity for participants to discuss and consider the changes. During this training, participants will be listening to lecture and engaging in class discussion and exercises. **Participants have the option of receiving building and fire protection subcode duplicate credit for completion of this technical seminar.** 0.5 CEU

## D254 NEW

### COMMERCIAL AND RESIDENTIAL HVAC - ICC CODE AND HIGH EFFICIENCY VENT COMPLIANCE

**Instructor:** Fritz Reuss

This seminar provides an overview of code compliance of HVAC systems (commercial and residential) and high efficiency vent installation requirements. Plan review and inspection protocols are evaluated regarding duct system compliance, minimum ventilation, flue venting compliance, outdoor air clearance criteria, etc. The seminar is aimed at strengthening the code official's understanding of manufacturers' installation requirements and specific HVAC code compliance. Specific examples and compliance scenarios are also reviewed. **Participants have the option of receiving building, fire protection, plumbing, mechanical and boiler, pressure vessel and refrigeration subcode duplicate credit for completion of this technical seminar.** 0.5 CEU

### **A556** **NEW**

#### **BUILDING BRIDGES TO SUCCESS**

**Instructor: Brenda Sirkis & Susan McLaughlin**

Professionalism is an evolving process - it doesn't just happen. Our environments are similar, our strengths and weaknesses vary. Perceptions and assessment, a one team approach and conversational intelligence is explored. Students will learn to be an advocate for code enforcement in this experiential venue. This administrative seminar provides the participants with the knowledge and capabilities to inspire confidence, establish initiative, assume responsibility and increase one's level of humility and trust. 0.5 CEU

### **A553** **NEW**

#### **DISASTER MANAGEMENT - UCC CRISIS RESPONSE AND EMERGENCY OPERATIONS**

**Instructor: Dennis Pino & Nick Fabiano**

Jersey Shore Code Officials developed a county-wide UCC mutual aid system based upon the emergency building inspection program and first-hand experience. Produced by NJ Code Officials for Code Officials, this seminar highlights the evolving Disaster Management Plan for 24/7 UCC emergency operations including departmental organization, authority, responsibilities, budgets, supplies, disaster response protocols, training with certification, field operations, safety-evaluation teams, personal protective equipment and shareable data collection via mobile device integration. 0.5 CEU

### **A549** **NEW**

#### **OPEN SOURCE GOVERNMENT: TRANSPARENCY VS. PRIVACY: WHEN OPRA MEETS THE WEB**

**Instructor: David Nenno, Ethics Law Consulting Services**

This seminar reviews the foundation and pillars of government ethics and embarks upon a discussion of the emerging dangers with regard to the quest to abide with Pillar #5: transparency. Students will learn about recent changes impacting OPRA and gain a valuable understanding of the benefits and risks of providing documents online. They will leave better able to assess the best avenue for opening their records to the public via the web and improve their ability to respond to requests quickly and safely. 0.5 CEU

### **E251** (pending) **NEW**

#### **SOLAR PHOTOVOLTAIC FUNDAMENTALS, SYSTEM DESIGN AND INSPECTION RESPONSIBILITIES PER NEC-2014**

**Instructor: Constantinos Papademas LLC**

The goal of this seminar is to develop a "system-knowledgeable" professional to help ensure the safety and quality of PV system installations. This seminar enhances the code officials' knowledge as PV systems proliferate and rapid technological changes are occurring in the materials and equipment used. Understanding these systems for code compliance and safe installation is a must. Special attention is given to the fundamentals of solar power, the design and installation of photovoltaic (PV) systems, and the 2014 NEC and New Jersey UCC requirements for inspections. 0.5 CEU

**D223**  
**TESTIFYING AT TRIAL  
AND ADMINISTRATIVE  
PROCEDURES**

**Instructor: Derek Reed, Levy,  
Ehrlich & Petriello**

This seminar presents any state or municipal code enforcement official with a unique perspective from a practicing attorney who represents property owners and landlords throughout New Jersey. Whether you are a Compliance Officer with the DCA prosecuting an owner for housing violations under state law or a Municipal Building Code Inspector citing a landlord for violations of a municipal code, the skills you will learn in this course will give you the tools to properly present and prosecute your case against an owner and to effectively deal with the owner's attorney and the legal process. Many times state and municipal officials are at a disadvantage in dealing with attorneys who are well versed in relevant state and municipal law. This course will provide you with a set of practical skills that you can use to avoid the pitfalls and mistakes made in presenting the state's case in court. You will also learn how to close loopholes and give persuasive and effective testimony at trial. **Participants have the option of receiving hotel/multiple dwelling technical duplicate credit for completion of this administrative seminar. 0.5 CEU**

**GENERAL INFORMATION**

The registration fee is **\$175 per person**. The registration fee includes **ANY AND ALL EVENTS** you select on your registration form.

Please return the Registration Form(s) with complete payment. All payments must be received in this office by **Tuesday, April 7**. If this is not possible, you must bring cash or a personal check to be paid at the Conference registration. Make check, money order, or voucher payable to **Building Safety Conference of New Jersey**. No vouchers will be accepted after **Friday, March 27**. For detailed registration instructions please see the "Registration" section of this brochure.

**Confirmations** will be sent approximately 10 days before the conference. **Bring your confirmation** with you to the registration booth to receive your conference packet which includes your activities, tickets, name badge, etc. If your fees have not been paid you will be directed to the problem registration area.



## HOTEL RESERVATIONS

It is strongly recommended that any hotel reservations for the 2015 conference be made through Bally's internet registration system, using the internet link below:

<http://www.totalrewards.com/hotel-reservations?propCode=BAC&groupCode=GBNJB15>

Reservations can also be made by telephone directly with Bally's. To make reservations, you may call **1-888-516-2215**, between 8 a.m. and 2 a.m. Please reference the group code **GBNJB15**.

**Hotel reservations must be made no later than  
SUNDAY, APRIL 5TH, 2015.**

The conference rate per night is quoted per room, single or double occupancy, at the rate of \$90 for hotel rooms, \$20 extra per person. Please be aware that Atlantic City imposes a \$3 Tourism Fee and \$7 Room Assessment Fee for each hotel room, per night; which is not included in the Building Safety Conference room rate. When issuing a check, money order, or voucher, please be sure to include this fee for each night you book a room. To ensure that you are charged the special conference rate, you must (1) tell the operator that you will be participating in the Building Safety Conference of New Jersey, group code **GBBSC5** and (2) make your overnight reservation with the hotel by **Sunday, April 5th, 2015**. After this date, the conference rate will no longer be available. You must use your credit card to guarantee your reservation. Check-in time at the hotel is 4:00 PM. The hotel requires that you have a credit card with you at the time of check-in. Check-out time is 12:00 noon. We encourage you to use Express Checkout; instructions are available in your hotel room. Parking is available to all overnight guests for \$5.00 per stay, subject to change without notice at the hotel's discretion.

## REGISTRATION INSTRUCTIONS

1. Choose the seminar(s) you would like to attend from those listed in the brochure. Remember to select **one seminar for each day** you are attending the conference. We also request that you indicate a second choice since many classes fill up very quickly.
2. Complete the registration form, providing all information requested. Indicate your seminar choice(s) by marking an "A" (first choice) and a "B" (second choice) for each day you attend the conference. If someone accompanying you will be registering under the spouse registration, please be certain to indicate this on the form, and include the completed Spouse's Registration Form, found in this brochure.
3. Fill out all sections of the registration form and answer all the questions.
4. Payment must be made via check, money order, or voucher, and must be made payable to the **Building Safety Conference of New Jersey**.  
Please note that a voucher will reserve your seminar space, but this office **MUST** receive your payment prior to the conference.  
**No vouchers will be accepted after March 27th.**  
Our Federal Tax Identification number is 22-2777775.  
Any payment that is made out incorrectly will be returned to the sender, resulting in a delay in registration.
5. Detach the completed registration form(s), enclose payment, and mail to:

Building Safety Conference  
c/o DCA Education Unit  
PO Box 816, Trenton, NJ 08625-0816

**Please DO NOT make checks payable to DCA**

*Note:*

*The **FINAL DEADLINE** for receipt of all registration forms and payment is **April 7th, 2015** (unless payment is made by voucher, in which case it must be received by **March 27th**). Materials received after this date will not be accepted.*

**NO REFUNDS will be honored unless requests are received by DCA, in writing, no later than Wednesday, April 29, 2015.**

**BUILDING SAFETY CONFERENCE  
OF NEW JERSEY COMMITTEE**

James Castle  
*Municipal Elevator Safety Inspection Association of NJ*

John Delesandro  
*Department of Community Affairs*

Robert Downey  
*Municipal Electrical Inspectors Association*

Anthony Gargani  
*NJ Plumbing Inspectors Association*

Gary Lewis  
*NJ Fire Prevention and Protection Association*

Kevin Luckie  
*Department of Community Affairs*

Robert Mittermaier  
*Building Officials Association of NJ*

John Terry  
*Department of Community Affairs*

Debbie Timko  
*NJ Association of Technical Assistants*



**RUTGERS**  
Continuing Studies

Center for Government Services  
Rutgers, The State University of New Jersey  
303 George Street, Suite 604  
New Brunswick, NJ 08901

FIRST-CLASS MAIL  
US POSTAGE  
PAID  
New Brunswick, NJ  
PERMIT No. 16100