



Silverstone  
Amenity Center  
3405 E. Overland Rd  
Meridian, Idaho

**REGISTRATION  
INFORMATION**

# Instructors and Class Descriptions

Wednesday Sept. 20<sup>th</sup> – 8:00 am

## **2020/2023 NEC Code Update .6 ICC CEU**

*(IAEI Credits Pending Approval)*

**Jeff Fitzloff**

*Electrical Controls and Instrument*

This course aims to educate Building Code Officials on the rules, regulations, and changes in the 2023 edition of the National Electrical Code (NEC). This course program takes an in-depth look at the NEC and covers the what, why and how changes will impact the electrical industry. Topics include grounding conductors, surge protection outdoor and emergency disconnects for dwelling units.

Wednesday Sept. 20<sup>th</sup> – 8:00 am

## **Energy Code Updates .6 ICC CEU**

**David Freelove**

*Northwest Energy Efficiency Alliance*

In-person training opportunity to support Idaho's code officials and design professionals. Class will cover the basics of each code, updates on language and rule changes. The Idaho energy code training is delivered by the Idaho Energy Code Collaborative in partnership with the Idaho Association of Building Officials and aims to educate Building Officials on the recent changes and modifications being proposed by IDOPL and presented to the Idaho Legislature

Wednesday Sept. 20<sup>th</sup> – 8:00 am

## **2018 IBC Building Accessibility .6 ICC CEU**

*(AIA Credits Pending Approval)*

**John Torkelson**

**Angela Shapiro**

*the ACCESS partnership*

For **commercial and multi-family** residential facilities, there are varying requirements that must be followed to ensure compliance with local codes and Federal standards. This course will cover what codes and standards may apply to these types of facilities with an emphasis on multi-family residential. Participants will learn practical applicability of the requirements utilizing the International Building Code (IBC) referencing the A117.1 Accessible and Usable Buildings and Facilities; the Americans with Disabilities Act (ADA) for commercial and public use facilities; and the Federal Fair Housing Amendments Act (FHA) for multi-family residential. This session is meant to be interactive, allowing participants to have an open discussion with the presenters about differing interpretations and common errors in design and construction.

# Instructors and Class Descriptions

Thursday Sept. 21st - 8:00 am

## **2018 IBC Fire & Life Safety .6 ICC CEU**

**Roger Axel**  
*International Code Council*

This seminar addresses the critical concepts of the 2018 IBC regarding fire and life safety issues. These concepts provide a basis for the correct use of the code in building planning, classification of buildings and occupancies, fire-resistance-rated construction, fire protection systems and means of egress. The content addresses issues that are necessary for many designs and plan review decisions. Some objectives include classifying uses into occupancy groups, determining means of egress, and calculating actual and allowable building height and floor area.

Thursday Sept. 21st - 8:00 am

## **2018 IRC Braced Wall Design .3 ICC CEU**

*(1/2 day)*

**Kyle Atwood, PE**  
*Vector Structural Engineering, LLC*

The course will focus on the structural aspects of the IRC including foundation, framing and wall panel design with the intent of clarifying code nuances and exploring the limitations of the IRC. Common framing/construction mistakes in residential construction will also be discussed throughout the presentation.

Thursday Sept. 21st - 1:00 pm

## **Manufactured Housing .4 CEU**

*(1/2 day)*

**Cecil Ayllon**  
*Sedco Pier & Minute Man Anchors*

### **Staff**

*Division of Occupational and Professional Licenses*

This course will be divided into two segments. A three-hour presentation aimed at providing building inspectors, professional installers, and retailers with an understanding of the rules for installing manufactured housing. Outlining the important procedural and safety standards that must be followed, installation instructions and federal requirements. Further discussion on anchoring system components and special site considerations will also be a discussed in this state approved course. An additional one-hour segment presented by IDOPL staff will address the inspection process, program approvals, and inspection checklists.

Thursday Sept. 21st - 8:00 am

## **2018 IBC Structural Loads & Load Paths .6 ICC CEU**

**Buddy Showalter, PE**  
*International Code Council*

Mid-career residential and commercial inspectors and plan examiners will find this seminar useful as well as architects and engineers looking for a review of structural loads and their load paths. With a focus on connections, the course considers moment frame, braced frame and shear wall load paths in selecting a particular structural frame for a single story, low-rise or mid-rise building.

# Instructors and Class Descriptions

Friday September 22nd - 8:00 am

## **2021 IFC High Piled Combustible Storage .3 ICC CEU**

(1/2 day)

**Craig Hanson, CFPS**

*West Coast Code Consultants, Inc. (WC<sup>3</sup>)*

This course will cover high-piled combustible storage hazards and incorporate the key fire code requirements applicable to Chapter 32. Seminar will provide the basic understanding of the hazards associated with this type of storage and will place emphasis on the design criteria for NFPA 13 for storage.

Friday September 22nd - 8:00 am

## **2018 IBC HVAC in Multi-Family Buildings .3 ICC CEU**

(1/2 day)

**Danny Strain**

*Division of Occupational and Professional Licenses*

This seminar will address HVAC/Fuel gas concepts within Multi-Family Structures. Course will examine through penetrations, horizontal assemblies and air transfer openings to determine where separations are required and where separations are permitted as alternatives to other requirements.

Friday September 22nd - 8:00 am

## **Firestop Instructional Training – Level 1 .3 ICC CEU**

(AIA 3 LU/BICSI 3 CEC)

(1/2 day)

**Andrew Brophy**

*Specified Technologies Inc.*

This course is excellent for designers, installers, code compliance officers and anyone seeking a basic understanding of firestopping. This course is non-proprietary to specific brands and will teach the UL System approach as well as product and system management.

**Exhibitor and Sponsor Opportunities**

**Please contact**

**Ginger Bidegaray**

**[info@bspsi.org](mailto:info@bspsi.org) or 208-968-6771**

# Education Week September 20-22, 2023

## Wednesday, September 20

- 2020/2023 NEC Code Update 8am - 4:30pm
- Energy Code Updates 8am - 4:30pm
- 2018 IBC Building Accessibility 8am - 4:30pm  
(Membership Meeting)

## Thursday, September 21

- 2018 IBC Fire & Life Safety 8am - 4:30pm
- 2018 IRC Braced Wall Design\* 8am - 11:30am
- Manufactured Housing \* 1pm - 5:00pm
- 2018 IBC Structural Loads/Paths 8am - 4:30pm
- ½ Day Lunch *Optional* 11:30am - 1pm

## Friday, September 22

- 2021 IFC High Piled Storage\* 8am - 11:30am
- 2018 IBC Multi Family HVAC\* 8am - 11:30am
- Firestop Instructional Training\* 8am - 11:30am

	BSPSI Member	Non-member
Half Day*	\$85	\$100
Full Days	\$150	\$200
FULL 2½ DAY	\$350	\$450
Lunch Sept. 21	\$20	\$20

(\*please note ½ day classes am/pm snacks included LUNCH can be added for an additional charge)

### **GENERAL INFORMATION**

Register online at [www.bspsi.org](http://www.bspsi.org) OR

Email registration to [bspsi.idaho@gmail.com](mailto:bspsi.idaho@gmail.com)

BSPSI - P.O. Box 8382 Boise, ID 83707

## REGISTRATION

Name \_\_\_\_\_

Organization \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_

Email \_\_\_\_\_

Total Registration Fees \$ \_\_\_\_\_

### **PAYMENT METHODS**

[ ] **Check** - Please EMAIL registration(s) to [info@bspsi.org](mailto:info@bspsi.org) and make check payable to BSPSI

[ ] **Credit Card** - Please complete ONLINE Registration Form at [www.bspsi.org](http://www.bspsi.org).

### **NEARBY ACCOMMODATIONS**

*Tru by Hilton Meridian Boise West*  
1401 South Eagle Road, Meridian, ID 83642  
(208) 519-3535

*Courtyard by Marriott Boise West/Meridian*  
1789 S Eagle Rd, Meridian, ID 83642  
(208) 888-0800

### **ATTENDEE SUBSTITUTIONS**

Substitutions must be made by Sept. 13, 2023

### **CANCELLATIONS AND REFUNDS**

Cancellations must be made by September 11, 2023, and will be subject to a \$40 cancellation fee.

NO CANCELLATIONS will be refunded after this date