



2025

COMMONWEALTH BUILDING OFFICIALS
REGIONAL CODE CONFERENCE
& TRADE SHOW

SEPTEMBER 10 - 12, 2025

HISTORIC SUMMIT INN, FARMINGTON, PA

SPONSORED BY:



PEOPLES™

An  Essential Utilities Company



Professional
Chapter of
Pennsylvania
www.icc-pcpa.org



Ohio
West Virginia
Pennsylvania



Co-sponsored by
**ICC Professional Chapter of
PA**

YOU'RE INVITED TO ATTEND THE 2025

COMMONWEALTH BUILDING OFFICIALS

REGIONAL CODE CONFERENCE

& TRADE SHOW



Welcome!

We are excited to invite you to the 2025 CBO Annual Regional Code Conference. This year we are offering a variety of topics so that everyone can find something they need or are interested in to continue their education and knowledge in our vocation. Because of our conference's growing attendance, NEW FOR THIS YEAR, we have added a fourth track of session selections.

This is a great opportunity to network with colleagues and fellow code officials and obtain training in a number of areas.

Just return and complete the enclosed registration form or register and pay online at the CBO Website at www.cbo-pa.com.



Keynote Speaker*

Senator Devlin J. Robinson

Senator Robinson serves as the Chair of the Labor and Industry Committee in the Pennsylvania Senate. Senator Robinson will discuss the Committee's priorities and pending legislation that affects our profession.

*Subject to change based on Senate Legislative Schedule to be released in July.

A special thank you to our platinum corporate sponsor!



An  Essential Utilities Company

ATTENDEE REGISTRATION FORM

Attendee Name: _____

Jurisdiction/Company Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Email: _____

CBO Member? ☐ Yes ☐ No ☐ Yes! *I am a new member joining today (add \$75.00 to total due)*

PCPA Member? ☐ Yes ☐ No IAEI Member? ☐ Yes ☐ No

REGISTRATION INFO

I am registering for: (please indicate your selections below)

CBO/PCPA/IAEI Member Rates

Non- Member Rates

Full Conference: ☐ Early Bird (until August 12th) - \$375
☐ Standard Fee (after August 12th) - \$400

☐ Early Bird (until Aug 12th) - \$440
☐ Standard Fee (after Aug 12th) - \$470

By-the-day Conference: ☐ Wednesday Only - \$185
☐ Thursday Only - \$185
☐ Friday Only - \$85

☐ Wednesday Only - \$215
☐ Thursday Only - \$210
☐ Friday Only - \$105

MEALS

Registration includes breakfast, lunch and dinner. However, we know that some people choose to commute, and some may not attend all meals. Please indicate your anticipated meal attendance below. This helps us keep conference costs down and keeps our registration fees low.

(NEW!) _____ Conference Attendee Companion Meal Plan - \$250 *(This is for additional attendees companion for food and beverage costs. Includes Breakfast (Wed/Thu/Fri); Lunch (Wed/Thu) and Dinner (Wed/Thu). Also includes break snacks and beverages as well as Welcoming & Networking Receptions)*

Wednesday ☐ I will attend Breakfast ☐ will need an additional Breakfast for Guest (\$24)
☐ I will attend Lunch ☐ will need an additional Lunch for Guest (\$32)
☐ I will attend Dinner ☐ will need an additional Dinner for Guest (\$55)

Thursday ☐ I will attend Breakfast ☐ will need an additional Breakfast for Guest (\$24)
☐ I will attend Lunch ☐ will need an additional Lunch for Guest (\$32)
☐ I will attend Dinner ☐ will need an additional Dinner for Guest (\$45)

Friday ☐ I will attend Breakfast ☐ will need an additional Breakfast for Guest (\$24)

CONFERENCE SEMINAR SELECTIONS

Select your desired seminars below.

Wednesday, September 10, 2025

<input type="checkbox"/> 8:30 am - 12:00 pm 2021 IBC Types of Construction and Application	<input type="checkbox"/> 8:30 am - 12:00 pm 2019 NFPA 13D Fire Sprinkler Design, Plan Review & Inspection	<input type="checkbox"/> 8:30 am - 12:00 pm 2021 International Property Maintenance Code (IPMC) Updates	<input type="checkbox"/> 8:30 am - 9:30 am Fire Resistive IRC Code
			<input type="checkbox"/> 9:45 am - 10:45 am Inclined Pile Footings
			<input type="checkbox"/> 11:00 am - 12:00 pm Fastening Systems
<input type="checkbox"/> 1:30 pm - 5:00 pm 2024 IBC Occupancy Classification	<input type="checkbox"/> 1:30 pm - 5:00 pm 2021 IBC Fire Resistant Rated Construction	<input type="checkbox"/> 1:30 pm - 3:30 pm Wood Frame Residential Detailing	<input type="checkbox"/> 1:30 pm - 3:30 pm Personal Care/Assisted Living PA Regulations.
		<input type="checkbox"/> 4:00 pm - 5:00 pm How to Read Truss and Placement Diagrams	<input type="checkbox"/> 4:00 pm - 5:00 pm Code Enforcement Forum Current Issues & Trends

Thursday, September 11, 2025

<input type="checkbox"/> 8:30 am - 12:00 pm 2021 IBC Significant Nonstructural Changes <i>(Continued in afternoon)</i> 6 hours total	<input type="checkbox"/> 8:30 am - 10:00 am Commercial Hood Systems	<input type="checkbox"/> 8:30 am - 12:00 pm 2023 NEC Residential	<input type="checkbox"/> 8:30 am - 10:00 am Code Enforcement Hot Topics
	<input type="checkbox"/> 10:30 am - 12:00 pm Bi Directional Amplifiers (BDA's)		<input type="checkbox"/> 10:30 am - 12:00 pm Zoning Hot Topics
<input type="checkbox"/> 1:30 pm - 5:00 pm 2021 IBC Significant Nonstructural Changes <i>(Cont'd from morning)</i>	<input type="checkbox"/> 1:30 pm - 5:00 pm NFPA 72	<input type="checkbox"/> 1:30 pm - 5:00 pm 2021 IBC & Federal Accessibility Requirements	<input type="checkbox"/> 1:30 pm - 5:00 pm Hydronic Heating Systems

Friday, September 10, 2025

<input type="checkbox"/> 8:30 am - 11:30 pm PA UCC Residential Code Update

PLEASE COPY THIS PAGE FOR YOUR RECORDS
SO YOU REMEMBER WHAT CLASSES YOU SELECTED!

PRE/POST CONFERENCE ACTIVITIES

(Register now! Pay now or at event.)

_____ I will attend the Golf Outing (Tuesday) - \$75

_____ I will attend the Clay Shoot (Friday) - \$50

PAYMENT

(Return form & payment to):

Check Enclosed

Commonwealth Building Officials
c/o Craig McVicker, Treasurer
CEA Code Enforcement Agency
1633 Route 51, Suite 100
Jefferson Hills, PA 15025-3652

TOTAL AMOUNT DUE: \$ _____

Pay by Credit Card

Circle: VISA MASTERCARD DISCOVER AMEX

Name: _____

Card No. _____

Expiration _____ / _____ CCV# _____

SAVE TIME: Register & Pay online at www.CBO-PA.com

ACCOMMODATIONS

Historic Summit Inn

The Summit Inn is one of the last remaining grand porch hotels in America. The history of The Summit Inn really begins in 1806 when Albert Gallatin, the Secretary of the Treasury under President Thomas Jefferson, suggested a National Road “to connect the East with the West.” Albert Gallatin lived only twenty miles from the present day Summit Inn.

The Summit Hotel was first opened to the public in 1907. Due to its excellent facilities, it's location on Chestnut Ridge, and the beautiful views, the resort was an immediate success. The original hotel register, proudly displayed in the lobby, dates back to 1917 when Henry Ford, Harvey Firestone, and Thomas Edison brought the American Science Wizards here to test their inventions up and down the mountain.

In 1924 the worlds first all steel Olympic outdoor pool was added. In 1930 a colorful German named Leo Heyn purchased the complex and helped the Inn gain national recognition. The German influence of Leo Heyn can still be seen in our Baron Munchausen Room, a hoffbrau style pub.



Weeknight rates at this venue normally range from \$174 to \$314 per night. We have secured a block of rooms at a very special conference rate of \$159 per night. However, in order to receive this reduced conference rate, your room must be booked by August 12th. Rooms booked after this date will be booked at market rate.

Make sure to ask for “CBO BLOCK RATE”

TELEPHONE RESERVATIONS

Toll-Free: 800-433-8594

Local: 724-438-8594

CONFERENCE SCHEDULED ACTIVITIES



Tuesday, September 9th PRE-CONFERENCE Activity

Annual CBO Conference Golf Outing

This year's Annual Conference Golf Outing will be held at the Uniontown Country Club, located at 25 Bailey Lane, Uniontown, PA 15401, just 10 minutes from the Summit Inn. Tee Time is 10:30 am, so all attendees should arrive at the course no later than 10 am. Outing includes Cart, hot dog and beverage at the turn, prizes and Happy Hour after golfing!

Cost: \$75.00 per golfer for 18 holes.

Thank you to Nick Immekus & Brycer / The Compliance Engine for sponsoring the Golf Outing!

Friday, September 12th POST-CONFERENCE Activity

Sporting Clay Shoot

This year we will be offering a round of Sporting Clays at the TNT Shooting Grounds in Smock, PA, just 20 minutes from the Summit Inn. Shoot time is at 1 pm. Attendees should arrive no later than 12:30 pm. Detailed directions to TNT Shooting Grounds will be provided to all those who register.

The shoot requires a shotgun and 100 rounds of ammunition. TNT offers shotgun rentals for \$10.00 and ammunition at market price, if needed, which is currently about \$45.00 for 100 rounds.

Cost: \$50.00 per attendee.



Wednesday, September 10th Activities

Annual President's Dinner

The Annual President's Dinner will begin at 6:00 pm.

Welcoming Reception

Sponsored by United Code Consulting

The Welcoming Reception will begin at 7:30 pm. This will include live music and cocktails in the Baron Room.

Thursday, September 11th Activities

Network Reception

Sponsored by Code Enforcement Agency CEA

The Networking Reception will begin at 7:30 pm. This will include live music and cocktails in the Baron Room.

MEAL SCHEDULE

Tuesday, September 9th
Dinner on your own

Wednesday, September 10th
Breakfast
Lunch
Dinner

Thursday, September 11th
Breakfast
Lunch
Dinner

Friday, September 12th
Breakfast

THINGS TO DO NEARBY

Laurel Caverns (9 minute drive)

www.laurelcaverns.com

Laurel Caverns is a large natural calcareous sandstone cave located 50 miles south of Pittsburgh. Most of the passage ceilings in its four mile labyrinth are between ten and twenty feet high (many as high as 50 feet) with an average width of over twelve feet. This makes it the largest cave in Pennsylvania. If classified as a sandstone cave, it is the largest sandstone cave in the world. The cave itself is situated beneath a 435 acre privately owned geological preserve. Because this property is at the top of Chestnut Ridge, all of the water that enters the cave is pristine.



Lady Luck Casino - Nemacolin (12 minute drive)

www.ladylucknemacolin.com

Enjoy hot action with your choice of everything from Craps and Roulette to Blackjack and Mississippi Stud. Choose from nearly 600 slot, keno and video poker machines in a wide range of denominations.

Fort Necessity National Battlefield

(9 minute drive) www.nps.gov/fone

The battle at Fort Necessity in the summer of 1754 was the opening action of the French and Indian War. This war was a clash of British, French and American Indian cultures. It ended with the removal of French power from North America. The stage was set for the American Revolution. The Interpretive and Education Center is open every day from 9-5.

Kentuck Knob (13 minute drive)

<https://kentuckknob.com>

Kentuck Knob represents a refinement of the many principles of organic architecture Frank Lloyd Wright explored throughout his long career. Both dramatic and serene, the house, situated just below the crest of the hill, appears almost part of the mountain itself and stands 2,050 feet above sea level. Designed on a hexagonal module, Kentuck Knob is a 2200 sq. ft., one-level Usonian home.



Christian Klay Winery (4 minute drive)

www.christianklaywinery.com

Featuring award-winning, estate-produced wines in a family owned, boutique winery. This 215 acre estate has 10,000 producing vines that are crafted for those enjoy the finer things in life, these fine wines are lauded for the finer things in life, these fine wines are lauded for their depth, intensity and ability to age gracefully.

Fallingwater (25 minute drive)

www.fallingwater.org



Ohiopyle State Park (18 minute drive)

An absolutely beautiful state park situated on 20,500 acres of land. The focal point of the park is the more than 14 miles (23 km) of the Youghiogheny River Gorge that passes through the park. The river provides some of the best whitewater boating in the Eastern United States. Ohiopyle State Park is a popular destination for rafting, kayaking, and canoeing, but it also has over 100 miles of trails that are open to hiking, horseback riding, cross-country skiing, mountain bikes and snowmobiles. The trails pass by several of the park's waterfalls (pictured right) and ascend the mountains to scenic overlooks.

Fallingwater is a house designed in 1935 by renowned American architect Frank Lloyd Wright (1867-1959) for the Kaufmann family, owners of Pittsburgh's largest department store. One of Wright's most widely acclaimed works, Fallingwater exemplifies his philosophy of organic architecture: the harmonious union of art and nature. Daily Tours available.



CONFERENCE SCHEDULE



Tuesday, September 9th

- 10:30 am Annual Conference Golf Outing
- 7:30 pm Hospitality Room Open – The Harding Suite

Wednesday, September 10th

- 7:30 am Attendee Registration & Full Breakfast
- 8:30 am Morning Seminars
- 12:00 pm Lunch/ Introduction of Vendors and Sponsors
- 1:30 pm Afternoon Seminars
- 6:00 pm President's Dinner
- 7:30 pm Live Music and Cocktail Reception – The Baron Room
- 7:30 pm Hospitality Room Open – The Harding Suite

Thursday, September 11th

- 7:30 am Attendee Registration & Full Breakfast
- 8:30 am Morning Seminars
- 12:00 pm Lunch/Introduction of Vendors and Sponsors
- 1:30 pm Afternoon Seminars
- 6:00 pm Dinner
- 7:30 pm Networking Reception – The Baron Room
- 7:30 pm Hospitality Room Open

Friday, September 12th

- 7:30 am Full Breakfast
- 8:30 am Morning Seminar
- 11:30 am End of Conference
- 1:00 pm Sport Clay Shoot

SEMINAR DESCRIPTIONS*

*Subject to change

Wednesday, September 10th

Morning Seminars (8:30 am - 12:00 pm)

2021 IBC Types of Construction and Application (3.0 hours)

Together with occupancy classification, one of the most critical steps in analyzing a building for code compliance is classifying it for type of construction purposes. This seminar will address the two distinct aspects regarding the use of construction type in the IBC:

- 1) Determination of the appropriate types of construction for a building based on the building's occupancy, height and area, and

- 2) Identification of the construction and fire-resistance-rated features associated with the 12 individual construction types established in the IBC.

In addition, the permissible use of combustible materials in Type I and II noncombustible buildings will be addressed.

2019 NFPA 13D Fire Sprinkler Design, Plan Review & Inspection (3.0 hours)

This course reviews and analyzes selected requirements for residential design, plan review, and inspection of automatic fire sprinkler systems. The course will provide participants with a thorough understanding of key areas of the 2019 edition of NFPA 13D and related International Residential & Building Code (IRC & IBC) sections.

2021 International Property Maintenance Code (IPMC) (3.0 hours)

This session reviews the changes and updates to the 2021 IPMC. The session will also discuss common violations and application of this code for the Property Maintenance Inspector.

Please make your session selections on Page 4.

You cannot register for two sessions at the same time slot!

NEW THIS YEAR!

Wednesday, September 10th Mini-Session Series!

(Three 1-hour sessions.)

8:30 am to 9:30 am

Fire Resistant International Residential Code and Engineered Wood Products (1.0 hour)

9:45 am to 10:45 am

Inclined Pile Footing Technologies (1.0 hour)

11:00 am to 12:00 pm

Fastner Systems Technologies (1.0 hour)

Continued on next pages.

SEMINAR DESCRIPTIONS

Wednesday, September 10th Cont...

Afternoon Seminars (1:30 pm - 5:00 pm)

IBC Occupancy Classification (3.0 hours)

The initial determination for buildings regulated under the IBC is the classification of uses by occupancy. This seminar will focus on the importance of proper occupancy classification as each of the 26 classifications set forth in IBC. Chapter 3 will be reviewed as to the anticipated hazards involved. In addition, the concept and application of the incidental use provisions will be discussed.

2021 IBC Fire Resistant Rated Construction (3.0 hours)

This course focuses on elements of buildings that are required to be fire resistance rated due to provisions of the 2021 International Building Code (IBC). The course will provide participants with a thorough understanding of key areas regarding occupancies and construction types, with topics including fire resistance rated construction, shaft enclosures, fire doors, fire windows, penetrations and joints, fire blocking and draft stopping.

Afternoon Seminars (1:30 pm - 3:30 pm)

Wood Frame Residential Detailing (2.0 hours)

This session provides Code Officials, Designers, Architects, Builders, and Engineers with the practical assessment of wood framing construction practices and detailing.

Pennsylvania Personal Care/Assisted Living Residence Regulations (2.0 Hours)

This session will discuss Personal Care/Assisted Living Residence regulations as they pertain to Pennsylvanian Uniform Construction Codes. This presentation is presented by the Pennsylvania Department of Human Services.

Afternoon Seminars (4:00 pm - 5:00 pm)

How to Read Truss and Placement Diagram Documentation (1.0 hour)

Learn the basic information included on wood truss designs and the truss placement diagram and how they work together.

Code Enforcement Forum—Current Issues & Trends (1.0 hour)

A round table discussion with seasoned Code Professionals discussing current issues and trends that affect our vocation.

Thursday, September 11th

Morning Seminars (8:30 am - 12:00 pm)

2021 IBC Significant Nonstructural Changes (6.0 hours-Continues in Afternoon.)

This session overviews the changes from the 2018 to the 2021 IBC®, identifies changes in organization and code requirements and the applicability of these requirements to design, plan review and inspection. This class uses the Significant Changes to the International Building Code, 2021 Edition. The goal of 2021 IBC Significant Nonstructural Changes is to familiarize building officials, fire officials, plans examiners, inspectors, design professionals, contractors, and others in the construction industry with many of the important changes in the 2021 International Building Code® (IBC®).

National Electric Code (NEC) Residential (3.0 hours)

This session reviews and analyzes selected areas for residential electrical design, inspection, and construction. The course will provide participants with a thorough understanding of key areas regarding wiring methods, electrical equipment for general use, branch circuits, grounding, and bonding requirements of the NEC related to residential installations.

SEMINAR DESCRIPTIONS

Thursday, September 11th Cont...

Morning Seminars (8:30 am - 10:00 am)

The Basics of Commercial Hood Systems (1.5 hours)

This session will cover each chapter from NFPA 96, the Standard for Ventilation Control and Fire Protection Commercial Cooking Operations. A review of codes pertinent to ensure every exhaust system performs the functions above in promoting life safety and standards of IKECA, International Kitchen Exhaust Cleaning Association.

Code Enforcement Hot Topics (1.5 hours)

This session will discuss basic code enforcement aspects including case preparation, preparing complaints, courtroom conduct and administrative search warrants.

Morning Seminars (10:30 am - 12:00 pm)

Zoning Hot Topics (1.5 hours)

This course will review the latest hot topics and land uses in zoning.

Bi Directional Amplifiers (BDA's) (1.5 hours)

This session will provide an overview of what they are, why they are required and the current code requirements for their use and installation.

Afternoon Seminars (1:30 pm - 5:00 pm)

2021 IBC Significant Nonstructural Changes (6.0 hours- cont'd from morning)

See description in Morning Session.

NFPA 72- National Fire Alarm Code (3.0 hours)

This session will provide an overview of the National Fire Alarm Code.

2021 IBC & Federal Accessibility Requirements (3.0 hours)

This course will provide participants with effective training to clearly understand minimum

requirements regarding new and existing construction of accessible commercial facilities for compliance with the 2021 International Building Code (IBC), federal standards, and ICC A117.1-2017 Accessible and Usable Buildings and Facilities. The course addresses concepts in design, plan review and inspection of commercial buildings to ensure that people with physical impairments, visual impairments and hearing impairments can use the facilities.

Hydronic Heating Systems (3.0 hours)

This session will review the Basics of Hydronic Heating Systems and their components. How to identify and select the correct boiler for the specific application. Circulator Pumps – Their function and how to properly size them. Discuss Expansion Tanks and why they are needed, Air elimination in Hydronic Systems and Heat emitters.

Friday, September 12th

Morning Session - Conference Closing Session (8:30 am)

PA UCC Residential Code Update (3.0 hours)

Part 1 (1 hr.) This session will review implications of transitioning to the 2021 ICC base codes, discuss PA legislative and RAC amendments, and dive into some highlights of the new code provisions for residential construction.

Part 2 (1 hr.) This session will build on Part 1 by providing an overview of the most substantial changes between the 2018 and 2021 ICC base codes for residential construction.

Decked Out: A Dive into the Updated 2021 IRC Deck Code Provisions (1 hr.) This session will address the current and updated provisions in Chapter 5 of the 2021 IRC for decks.

SPONSORS

We would like to thank our many sponsors

Platinum Corporate Sponsor



Gold Corporate Sponsors



CODE ENFORCEMENT AGENCY
1633 Route 51, Suite 100, Jefferson Hills, PA 15025
1-866-410-4952 www.cea-code.com



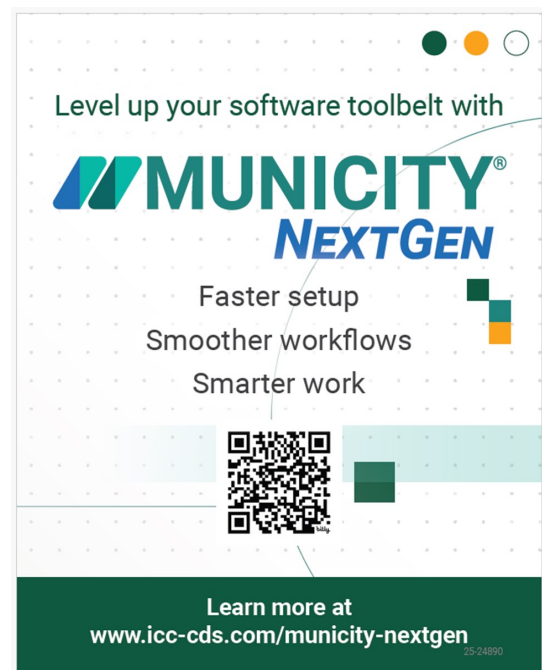
SPONSORS

who already committed to our conference:

Bronze Corporate Sponsors



Exhibitor/Sponsors





COMMONWEALTH BUILDING OFFICIALS

REGIONAL CODE CONFERENCE

& TRADE SHOW