

ICC [Government Relations](#) Chapter Monthly Update – August 2019

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Code of Honor Scholarships application [deadline is August 9](#) for those seeking aid to attend PCH

The application period for Code of Honor Scholarships ends on August 9. It's intended to support participation in the Public Comment Hearings (PCH) held October 23-30, 2019 in Las Vegas and to help ensure that the I-Codes reflect the consensus view of officials at all levels of government by providing funding to Governmental Member Voting Representatives seeking to attend and participate in the PCH. Click the following hyperlinks to [obtain more information](#) and to find [the application form](#).

August 22 is the deadline to receive applications for ICC Board of Directors positions for 2019-2020

Applications are currently being accepted for individuals to serve on the 2019-2020 International Code Council Board of Directors. Applications, letters of interest and other related information must be submitted by August 22. Elections to the ICC Board will be held October 21 during the 2019 Annual Business Meeting at the 2019 Annual Conference in Las Vegas, Nev. [Click here for more information](#).

Early registration benefits are offered for 2019 ICC Annual Conference, Group B Hearings and Expo

Code Council members going to the [2019 ICC Annual Conference](#), Group B Public Comment Hearings and [Building Safety and Design Expo](#) are encouraged to reap savings from making arrangements as soon as possible. The events will be held at the [Rio Hotel & Convention Center](#) in Las Vegas.

- [Register for the Annual Conference](#) as soon as you can. Receive a free conference t-shirt when you register by September 15.
- [Get your hotel room](#). To receive your special ICC hotel rates, you can choose [government rate](#) or [standard rate](#), make your housing reservations at the Rio online by September 27.
- [Click here to get your Conference schedule](#) of all the events October 20-30.
- Check out the list of education programs by [clicking here](#).
- If you need to know more about travel options, [click here](#).

The 2019 Annual Conference will be October 21-23, preceded by the [Fifth Annual Ron Burton Golf Outing](#) and the [15th Annual Bob Fowler Motorcycle Ride](#). The 2019 Public Comment Hearing on Group B will be October 23 – 30 (the PCH schedule is supposed to be posted online August 21). Click [here](#) for 2019 Group B Committee Action Hearing videos.

Campus expands NTA testing capability to focus on fire and other key test solutions for manufacturers

NTA Inc., a leading provider of testing services, product certification, inspection, engineering, off-site construction plan review, and code evaluation, was [recently acquired by the International Code Council](#) and [held its official groundbreaking ceremony](#) for its new facility in Bryan, Texas. Set to bring up to 60 new jobs to the area over the next five years, the NTA corporate campus will consist of a large testing lab, a training facility and administrative offices. With corporate offices and a testing laboratory in Nappanee, Indiana, NTA currently serves residential and commercial builders, code officials, manufacturers and suppliers throughout the building industry by providing testing for code compliance. The Texas testing lab will expand on the company's significant testing capabilities and will have a focus on fire testing. [For more about the campus and its value to ICC's membership, click here](#).

Bipartisan proposal citing 2018 IFC Chapters 9 and 11 responds to carbon monoxide deaths

Senators Tim Scott, R-S.C., and Bob Menendez, D-N.J., recently introduced legislation in response to carbon monoxide deaths in South Carolina in public housing. The proposal, which has wide bipartisan support, would require HUD/USDA-assisted housing to install CO detectors consistent with Chapters 9 and 11 of the 2018 International Fire Code. Here's a link to the [bill](#). For more on the legislation and a national investigation that led to it, [click here](#).

Coalition's CDBG report highlights the value of mitigation through code adoption and enforcement

The value of mitigation through code adoption and enforcement is gaining wider acceptance in Congress. The Code Council is part of the Community Development Block Grant Coalition which released its national report on the effectiveness of the federal Community Development Block Grant (CDBG) Program. On page 10 of the report, titled "[CDBG Impact and Funding Need](#)," the report says, "CDBG

grants are used to fund building code adoption and enforcement both of which are critical to safe communities and property resilience after a major disaster. FEMA, in its most recent five-year strategic plan said, '[d]isaster resilience starts with building codes because they enhance public safety and property protection.' A recent report by the congressionally established National Institute of Building Sciences found that for every dollar invested, modern codes provide \$11 in mitigation benefits against flood, hurricane, and earthquake damage with \$4 in mitigation benefits against wildfire risk."

New surface transportation bill recognizes codes' mitigation benefits in protecting project areas

Eyes are watching the recently filed [bipartisan surface transportation reauthorization](#) bill which is making its way through the U.S. Senate. Section 1407 (page 312) establishes a supplemental formula and competitive grant program to help states improve the resiliency of transportation infrastructure (\$986 million during 2021-2025). The standard federal/state cost-share is 80/20, but the federal share can be decreased through an applicants' submittal of a resilience improvement plan. One required component of the resilience plan is a description of the "codes, standards, and regulatory framework, if any, adopted and enforced to ensure resilience improvements within the impacted area of proposed projects included in the resilience improvement plan."

Deadline is September 20 to apply for committees that develop ICC National Certification exams

Those interested in having a say in the [development and maintenance](#) of the ICC National Certification exams, [now's the time to apply](#). But hurry – the closing date for receipt of applications is **September 20, 2019**. There are openings, beginning January 1, 2020, on the following [Exam Development Committees \[EDCs\]](#): Accessibility, Certified Building Official/Certified Fire Marshal (CBO/CFM), Commercial Building, Electrical, Fire Services, Mechanical, Permit Technician, Plumbing/Fuel Gas, Property Maintenance and Housing/Zoning, Reinforced/Prestressed Concrete Special Inspector, Residential Building, Soils Special Inspector, Structural Masonry Special Inspector, and Structural Steel Special Inspector. If you have additional questions about the duties and responsibilities of an EDC member, please feel free to contact us at 888-422-7233, ext. 5524 or at askac@iccsafe.org.

CODE NOTES: ICC PMG's Lee Clifton describes cost, design benefits of installing air admittance valves

In the latest CodeNotes, PMG Resources Senior Director Lee Clifton discusses the benefits of using air admittance valves to significantly reduce the construction costs for drainage systems. Millions of these valves have been installed, which has led to significant cost savings. The primary benefit from their use is realized in the reduction of construction costs for the drainage system. [Read more by clicking here.](#)

New partnership will expand training opportunities and topics for plumbing professionals

The International Code Council and Winn's Career Education [signed an agreement](#) to deliver joint training on a broad array of plumbing and fuel gas code topics. Delivered by world class expert trainers, these in-depth learning courses will be available both in-person and online. Plumbers, plumbing inspectors, contractors and other building safety professionals will now have even more options for achieving their learning and career objectives. The Code Council and Winn's Career Education will provide training on the International Codes (I-Codes) and on other model codes based on customers' needs. "As the developer of the I-Codes, the Code Council is the go-to resource for training and education on code-related topics," said Tracy Lendi, Code Council Vice President of Training and Education. "This partnership with Winn's Career Education adds to an already strong portfolio of educational opportunities that we offer on plumbing and fuel gas topics."

Feature series on young code professionals offers a glimpse of future Code Council's leadership

Who is going to lead the International Code Council into the future? With a well-documented exodus of current ICC members under way with the retirements of Baby Boom Generation code officials, the answer is coming from programs and efforts shaped by [ICC's Safety 2.0](#). Code Council's publications staff have produced several feature articles on young code professionals who were selected to serve on the Emerging Leaders Membership Council and as ICC Board Shadows for the Building Safety Journal. You can read these feature stories which have been archived on the [ELMC webpage](#) and learn more about the Board Shadows [by clicking here](#).

Number of ICC's Master Code Professionals hitting the profession's "gold standard" continues to grow

The International Code Council's Master Code Professional (MCP) designation is the highest level of ICC certification and is the "gold standard" for demonstrating proficiency in the code profession. There are more than 800 MCP professionals worldwide, and their achievements are a benefit to the code enforcement profession, as well as their communities. By becoming a Master Code Professional, the highest level of certification in the Code Council's program, you can increase earnings and advance your career. The Council has certified thousands of individuals, but only a select number have attained this high-level of achievement. [Click here to read more.](#)

Code Council making great progress with its "Pledge to America's Workers" to train and certify 25,000

When the International Code Council made its "[Pledge to America's Workers](#)" last November 15, it was among the first 20 companies and organizations to do so. ICC set the mark at committing to train and certify 25,000 people over a five-year period. Today, just eight months later, the Code Council is well on its way with more than 13,000 construction professionals who are now qualified to review and approve the installation of building components critical to ensuring building resilience and occupant safety — including structural, plumbing, mechanical and fire safety components. And the number of participating companies and organizations is more than 300. [Read about ICC's 2018 pledge.](#)

Merger will expand product offerings and digital solutions to code officials and municipalities

The International Code Council announced the recent New Jersey-based Coded Systems merger with General Code, a member of the Code Council family of solutions, will support the growing needs of code officials, municipal planners and zoning officials by providing expanded product offerings and digital solutions. Coded Systems and General Code had been the two largest codification companies in New Jersey. Led by Michelle Wood whose father founded the company, Coded Systems was a highly respected codification services provider in the state for over 49 years. "Coded Systems shares our passion for customer service excellence and quality codification services," says General Code Chief Operating Officer Lynn Martin. "This merger allows us to combine the strengths of both companies and offer more robust services to our clients in New Jersey and nationwide." [Click to read more.](#)

ICC-ES issues Uponor PMG listing for AquaSAFE fire sprinkler pipe and fittings system

ICC Evaluation Service (ICC-ES) issued a plumbing, mechanical and fuel gas (PMG) listing, PMG-1541, for the Uponor AquaSAFE™ fire sprinkler pipe and fittings system for use in wet-pipe systems. The product is the first thermoplastic fire sprinkler piping system to pass the in-depth evaluation by ICC-ES and obtain an ICC-ES PMG listing to UL 1821, Thermoplastic Sprinkler Pipe and Fittings for Fire Protection Service (3rd Ed.). The AquaSAFE fire sprinkler pipe and fittings system is designed for residential applications under section P2904 of the IRC. The AquaSAFE pipes are produced from a crosslinked polyethylene compound and the fittings from either an engineered polymer or lead-free (LF) brass with an ASTM F1960 connection. The pipes and fittings are available from ¾" to 1¼" sizes. [Click to read more.](#)

Hi-VAWT's DS3000 small wind turbine is the first vertical axis turbine to complete ICC-SWCC program

Hi-VAWT's DS3000 small wind turbine is the latest model to achieve certification under the ICC-ES Small Wind Certification Council (ICC-SWCC) Small Wind Turbine (SWT) Program. It is also the first vertical-axis wind turbine (VAWT) to complete the rigorous ICC-SWCC certification process. Vertical-axis turbines use a unique geometry and feature distinctive vertical blades that are arranged perpendicularly through the windstream. The Hi-VAWT DS3000 turbine has been granted certification SWCC-18-02, which demonstrates compliance with the AWEA 9.1 standard that serves as the basis of the ICC-SWCC SWT program. Hi-VAWT is based in Taiwan, and is represented in the U.S. by Colite Technologies, who submitted the turbine for certification. [Click to read more.](#)

Got Pulse? Episode 18 features the leadership of ICC's Fire Service Membership Council

In this episode, Code Council Vice President of Fire and Disaster Mitigation Karl Fippinger interviews members of the ICC Fire Service Membership Council Randy Metz and Gary West. The guests discuss the membership council, its new Ad Hoc committee and new building construction and fire safety technologies. [Click here to listen.](#)

BONUS: ICC's [Special Episode Pulse Podcast](#) about the July 5, 2019 Searles Valley Earthquake.

Live Webinar: ICC's Digital Codes Library is subject of 60-minute webinar 1-2 p.m. Eastern on August 7
Learn how to get FREE access to hundreds of ICC resources and how to get more out of your Digital Code Experience with **premiumACCESS™** by joining ICC for a [60 minute webinar](#) offering a walkthrough of the features found on ICC's digital library codes.iccsafe.org.

ALSO: Take the [FREE PRONTO 101 Overview Course](#) that covers the PRONTO system and functionality. (PRONTO: Proctored Remote Online Testing Option)

Upcoming from the [ICC Learning Center](#): Institutes, training, seminars, webinars, etc.

Online learning is available from the ICC Learning Center. Find course listings you'd like to attend in the [Learning Center](#) using the Search function. Single-day training events are an opportunity to focus on topics to ensure your code knowledge stays up to date, with some seminars offering a Virtual Classroom option so you can participate in the event from any location with an internet connection:

- **August 13** - Basic Code Enforcement Webinar Series [Mental Illness and Code Enforcement](#).
- **September 4** – Permit Technician Webinar Series [Overview of Code Enforcement](#).
- **September 10** - Leadership Webinar Series [Building Your Bench](#).
- **September 11** - Permit Technician Webinar Series [Simple Plan Review](#).
- **September 17** - Basic Code Enforcement Webinar Series [Self Defense Tactics - Situational Awareness & Verbal Judo](#).
- **September 18** - Permit Technician Webinar Series [Legal Principles](#).
- **September 25** - Permit Technician Webinar Series [Reading Construction Documents](#).
- **October 1** - Basic Code Enforcement Webinar Series [Dealing with Hazmat and Hoarding Properties](#).
- **October 2** - Permit Technician Webinar Series [Building Department Processes](#).
- **October 9** - Permit Technician Webinar Series [Finding the Answers in the I-Codes®](#).
- **November 7** - Basic Code Enforcement Webinar Series [Joint Enforcement Safety](#).
- **October 16** - Leadership Webinar Series [Public Speaking](#).
- **November 19** - Leadership Webinar Series [Coaching for Success](#).
- **December 10** - Leadership Webinar Series [Public Speaking for the Code Official](#).

The following is the updated list of [ICC Institutes](#) and other training opportunities across the nation, many of which offer virtual options for those who cannot travel. Find course listings you'd like to attend in the [Learning Center](#) using the Search function:

- **August 13** at Herndon, Va., or Virtual, [2018 IBC® Means of Egress](#).
- **August 15** in Chicago, Ill., or Virtual, [Legal Aspects of Code Administration](#).
- **August 26** at Edison, N.J., or Virtual, [2018 IFC® Significant Changes](#).
- **September 5** at Overland Park, Kans., or Virtual, [2015 IBC Special Topics Day 1](#).
- **September 9** at Edison, N.J., or Virtual, [2018 IPC® Backflow Prevention and Cross Connection Control Requirements](#).
- **September 9-12** at Overland Park, Kans., [Code Official Institute](#).
- **September 12** at Overland Park, Kans., or Virtual, [2015 IBC Special Topics Day 2](#).
- **September 16-20** at Huntsville, Ala., [Residential Inspection Institute](#).
- **September 24-25** at Carolina Beach, N.C., [Permit Technician Institute](#).
- **September 24** at Brea, Calif., [Single Family Homes from Application to Occupancy](#).
- **September 26** at Brea, Calif., [Inspector Skills](#).
- **October 13** at Atlanta, Ga., or Virtual, [Procedures for Officers and Inspectors](#).
- **November 5** in Chicago, [Advanced Legal Aspects of Code Administration for Fire Inspectors](#).
- **November 6-8** in Portland, Ore., [Fire & Life Safety Institute](#).
- **November 18 and 25** in Atlanta, Ga., or Virtual [2018 IBC® and IFC® Fire Protection Systems](#).
- **November 18 and 25** in Atlanta, Ga., or Virtual [2018 IBC® Fire and Smoke Protection Features](#).
- **December 2-3**, in Orlando, Fla., [Permit Technician Institute](#).
- **December 13 & 20** at Miami, Fla., [2018 IPMC® Overview](#).

Certification Test Academies feature interactive and question-based review for the exam. Students will receive a voucher to take the exam at a later date. Upcoming opportunities:

- Available daily online, [2015 Permit Technician 14 Study Guide](#).
- Available daily online, [IRC® Online Study Guide for Residential Building Inspectors B1](#).
- **August 14-16** at Grand Rapids, Mich., [M1 - Residential Mechanical Inspector](#).
- **August 19-21** at Dallas, Texas, [66 - Fire Inspector I](#).
- **August 21-23** at Columbus, Ohio, [64 - Property Maintenance and Housing Inspector Certification Test Academy](#).
- **August 26-29** at Country Club Hills, Ill., [B1 – Residential Building Inspector](#).
- **September 4-6** at Brea, Calif., [S1 - Structural Steel & Bolting Special Inspector](#).
- **September 16-18** at Brea, Calif., [47 - Reinforced Concrete Special Inspector](#).
- **December 9-12** at Las Vegas, Nev., [B2 - Commercial Building Inspector](#).