

## **10/20/2023 VPMOA Board of Directors Meeting Minutes**

The Meeting began at 10:03 AM with the Pledge of Allegiance.

A Quorum was established.

The minutes from the previous meeting were approved.

The Treasurer's report was given by Josh Rolfe – Report Attached.

Chris Martin gave the Executive Secretary's report – Report Attached.

ICC- Report Attached.

ICC Region VII Jane Kim- No report.

DHCD- The Board approved the 2021 I Codes. It is anticipated to be adopted by year end.

DPOR Jerry Heinline- No report.

Advertising/yearbook- James Anjam the yearbook will be virtual moving forward.

Auditing – Fred Crowell is working on it and will meet with Dennis and Josh for the 2024 budget.

Awards Tom Clark – No report.

Bylaws Skip Harper- No Report.

Certification/Education Anthony McMahan- Classes continue at the Joyce agency.

Membership Chris Martin- Report Attached.

Plumbing Mechanical and Fuel Gas Dennis Hart- Report attached Dennis is continuing with regular meetings.

BCAAC- Vacant - No report.

IT- No report.

Nomination- In progress.

Legislative- No report

ICC- Was reported it is under attack for code plagiarism on web sites. There are law suits ongoing. Please email your local ICC rep. for information on sending a letter to your state rep. VPMIA will support a letter to the state for copy right infringements with a unanimous vote.

ICC Region VII Meetings scheduled for January 18 and 19 in Hagerstown, MD.

VCEC Anthony McMahan/ Tom Clark- Anthony will confirm classes and the agenda. The web site is up and running and Anthony is looking for training topics.

VBOCA David Beahm- Report Attached.

Old Business - Dennis is looking into district training. Working on code update training for members and contractors.

Josh recommended new banking options and recommended United Banking. Skip Harper made a motion to switch and was seconded by Pete Kapitan, The motion was approved. Josh will make the necessary arrangements including opening up checking, savings and/or credit accounts through United Banking.

Dennis will attend the Governors Housing conference on November 15, 16 and 17 in Hampton, VA.

Membership- Chris will review the list and clear names that have not paid in the past two years.

Education in each district for the members- It was discussed to offer more training with in-person and virtual options. Dennis is looking into more options and will report back. This is ongoing.

New relationship between VPMIA and the Virginia Department of Health; Office of Drinking Water. Skip Harper will head this up and report back. Ongoing.

2024 Spring SOI will be held at the Holiday, Inn Virginia Beach, April 4, 5 and 6.

New Business:

Spring SOI- Yearbook ads will be electronic. There is a concern that ads will be difficult to sell. A discussion took place to lower the cost of ads and/or to combine table tops with ads. It was recommended to sell sponsorship tables tops as: Gold Table Top with a full page ad and two attendees for \$600; Silver Table Top with a full page ad and one attendee for \$300; and a Bronze Table Top with a full page ad for \$150.

There being no further business, a motion was made to adjourn and approved at 12:15 PM.

# **VPMIA Board of Directors Meeting Agenda**

**Louisa County Government Center**

**October 20, 2023**

**10:00am-2:00pm**

Pledge of Allegiance

Approval of Agenda

Determination of Quorum

Report of Officers:

Secretary (Peter Kapitan):

Treasurer (Joshua Rolfe):

Executive Secretary (Chris Martin)

Ex-Officio Committee Officers:

**ICC:**

**ICC Region VII:**

**DHCD:**

**DPOR:** Jerry Heinline

Standing Committees:

Advertising/Yearbook (James Anjam):

Auditing (Frederick Crowell II):

Awards (Tom Clark):

Bylaws (Skip Harper)

Certification/Education (Anthony McMahan)

Finance (Joshua Rolfe):

Information Technology (Jane Kim):

Nominating (Anthony McMahan):

Legislative (Ron Clements):

Membership (Chris Martin):

Plumbing/Mechanical/Fuel Gas (Dennis Hart):

Time and Place/ School of Instruction (Bob Akins):

Ad HOC Committees:

BCAAC (Vacant)

Building Safety Month (Tom Clark):

VCEC (Anthony McMahan/Tom Clark):

VBCOA Liaison (David Beahm):

Old Business:

1. District Training for members

New Business:

1. Yearbook
2. Contractor Code Update Training
3. Accessibility Training
4. Spring SOI

Other Business:

Adjourn

From: Executives Secretary's Report

Date: 10/16/23

Reference: 10/20/23 BOD Meeting

To: Peter Kapitan, VPMIA Secretary

The Following is a report of Membership and 2023 Dues.

**Active Membership List**-----314

Lifetime Members-----27

Honorary Members-----6

Retired Members-----5

Retired Members Paid Dues-----3

Members Not Paid 2023 Dues-----114

Active Members Paid 2023 Dues-----181

Free Active Members 2023 Only-----19

**Associate Membership List**-----21

Lifetime Members-----12

Members Not Paid 2023 Dues-----6

Associate Members Paid 2023 Dues-----14

Free Associate Members 2023 Only----- 1

**New Active Members:**

1. Bernard Boomer – Retired with City of Newport News
2. John Habina – Code Compliance Investigator with Fairfax County (Free)
3. Oscar Diaz – Plumbing & Mechanical Inspector with the City of Portsmouth
4. David Harman – Commercial Inspector with Spotsylvania County (Free)
5. Michelle Coward – Deputy Director with the City of Richmond (Free)
6. Mike Eutsey – Assistant Building Official with Hanover County (Free)
7. Dwayne Betts – Building Inspector with Hanover County (Free)
8. Brian Edwards -Building Inspector with Hanover County (Free)

**New Associate Members:**

1. Paula Eubank – Building Official with Bureau Vista (Free)

**If anyone has any questions or need additional information, please feel free to contact me at work # 703-228-3854, cell # 571-220-9856, or email [cmmartin@arlingtonva.us](mailto:cmmartin@arlingtonva.us)**

Thank You,

Christopher M. Martin

# Treasurer's Report

10/16/2023



**Checking Account \$40,541.23 Paypal balance \$264.03**

**Treasurer Credit Card Balance - \$0**

- **VCEC Conf. balance paid off (\$8664.65) 10-2-23**
- **\$State stipend check was cleared (\$31,000) 10-2-23**
- **Regular withdrawal from constant contact (\$23.16)**
- **ICC books balance paid (\$3,561.60) 8-25-23**
- **Purchase of Pens and lanyards (\$611.45)**
- **2 Scholarships have been awarded St. Louis( value of approximately \$2,300 ea.) -in process-**
- **VCEC joint lapel pins balance paid (\$216.25)**

**Joshua Rolfe  
Treasurer, VPMIA**

## Secretary's Report 2023

### 06.16.23 VPMIA GENERAL MEMBERSHIP MEETING MINTUES

Pledged of Allegiance Dennis Hart President  
Determination of a Quorum was acknowledged by Fred Crowell Vice President/Secretary  
Pete Kapitan Secretary Absent

**Treasurer Report:** See attachment – Duty transition will take place by the end of June. (Pete and Joshua)

**Executive Secretary:** See attachment (Chris Martin)

#### **Committee Reports**

ICC:

Lisa- See attachment

Cindy 10/8-10/11/23 St. Louis ICC Conference Virginia representation is vital, and registration is now open. Ron Clements is running for committee chair.

ICC Region VII:

Lisa-no report but seeking member involvement overall and leadership.

DHCD:

Cindy-6-year scription of digital resources are available (Digital Complete), Brick Gant Virginia Disaster Strike Certification virtual option available, Bilingual version of code and standards are available, 2021 Code Update almost complete 12/01/23 pending approval, VPMIA requested funding for training waiting for funds to be released, will circle back regarding the status.

Sandi-Administration bundles will be available soon code regarding code update training, Advanced code official training seeking instructor/s, Permit Tech seeking instructor/s for training modules and classes. CORE Classes are prerequisites and are available virtually and in-person. Train the Trainer in all trades and still in the process of updating. Learning Center seeking a new platform that's user-friendly. Amusement Device training and certification are available as well. One day trampoline training is open, and in-person only located in Richmond, Va. Exam offered at the end of class.

DPOR:

Jerry Heinline-Last year Contract Licensing revisited their policies, requirements and changes were made pending Tuesdays June 20, 2023, approval. New Journeyman Certification for residential work only for trades electrical, plumbing and mechanical. (60 Day Open Public Comment prior to approval.)

**Standing Committee:**

Yearbook Committee:

James Anjam-Digital Yearbook will be completed in house, advertisement creating a tier level for sponsorships.

Auditing: No report Fred Crowell Vice President

Awards: No report

By-Laws: No report

Education:

Anthony-Upcoming training subject maintaining hot water with new/modern technology. VCEC 08/07-08/09 is open for registration see website for details. FIMA will sponsor 4 classes as well.

Finance: No report

Nominating: No report

PMG

Dennis-Code development is beginning and seeking participation, please see the website for details regarding the upcoming meeting and events.

SOI

Ocean Front Virginia Beach April 2024 contract signed. Graves Mountain is set for one day training.

Building Safety Month:

Tom-see the Facebook platform for pictures and publications for all recent events. Many localities participated. VCEC meets twice per month with 90% confirm participation for training. VCEC scholarships \$1000 to include hotel accommodations and registration. (Motion from General Membership that was mentioned Second with a unanimous vote in favor to: Supply 6 scholarships to include hotel accommodations for 3 nights and registration.)

**New Business:**

Ron Clements VPMIA will provide a support letter for committee chair opportunity. Michael Boso seeking support as well to obtain a committee chair. (Motion from General Membership that was mentioned Second with a unanimous vote in favor to: Provide support for VPMIA Members and State Representatives candidates to the nominating committees)

Tabling discussion regarding VPMIA donation's purpose and amount to VBCOA.

ADJOURN BY PRESIDENT DENNIS HART



# BOARD FOR CONTRACTORS REPORT: VPMIA BOARD OF DIRECTORS 10-20-2023

VPMIA Board of Directors:

At the most recent meeting of the Board for Contractors the following items were discussed:

- As part of the Regulation Reduction review there was a proposal presented to the Board to consider a new license specific for residential journeyman, were currently there is no distinction made between residential and commercial trade licenses.
- The proposal was to have a journeyman license for residential electrical, plumbing and HVAC. Gas fitting was originally proposed to be included but the committee quickly removed it due to the hazards gas presents, the committee felt it should be excluded.
- At the meeting on 8/8/2023, the Board was informed many electrical stakeholders have expressed concerns regarding the eligibility proposed for the Residential Journeyman Electrical license. Stakeholders, recommend keeping the current eligibility requirements for Electrical tradesman licenses and eliminating Residential Journeyman Electrical from the proposed regulations.
- After lengthy discussions between the Board and DPOR staff, a motion was made to remove Electrical from the proposed Residential Journeyman license within the Individual Eligibility regulatory package and move forward with Residential Journeyman Plumbing and HVA only.
- The Board requested Board staff to conduct additional research on electrical licensing in other states to aid in future discussions with stakeholders, and for consideration of adding Residential Journeyman for Electrical in the future.
- ❖ At public comment, it was brought to the Boards attention that there is a lack of CEU training available for Fire Sprinkler Inspectors need to maintain licensure. After discussion, a motion was made and approved that Individuals who complete the continuing education required to maintain their NICET Level II or higher Inspection and Testing of Water Based Systems Certification, or a substantially similar certification from a nationally recognized training program approved by the Board meets the continuing education requirements as outlined in 18 VAC 50-30- 120 in the regulations.

Respectfully Submitted,

Jerry Heinline



# VPMIA PMG Report

10/20/2023



The following is my report for the Plumbing Mechanical and Gas (PMG) Code Committee.

The 2024/2025/2026 ICC Code Development Schedule for changes to the 2024 I-Codes has been released. Proposals for Group A which apply to plumbing, mechanical and gas can be submitted starting on October 23<sup>rd</sup>, 2023. The window for submitted proposals tentatively closes on January 8<sup>th</sup>, 2024.

This cycle there are some changes to the ICC code development process that should be noted. There will be two Committee Actions Hearings (CAH) for both Group A and Group B. Group A CAH's will be held in the spring and fall of 2024. Group B CAH's will be held in the spring and fall of 2025. After each of the four CAH's are complete, there will be joint Public Comment Hearings (PCH) that will be held in the spring of 2026.

The PMG Code Committee has met several times over the last few months. We have approved multiple changes that will be submitted on behalf of the VPMIA. We have also determined that we will support several proposals that are being submitted by associate members.

There is still time to get involved. Members are encouraged to attend these meetings and provide their input. Expect to see a Constant Contact email sent out with meeting information. Members who have any questions or want to get added to the interested parties list, please contact myself or Richard Grace.

Respectfully,

Dennis Hart

PMG Code Committee Chair



# *VPMIA/VBCOA*

## *Liaison*

## *Report*

Board of Directors Meeting  
Louisa County Administration Offices  
1 Woolfork Avenue, Louisa Virginia 23093  
October 20, 2023  
Submitted by David Beahm

The last VBCOA Board of Directors (BOD) meeting was held on Sunday, September 17, 2023, at the Annual Conference in Virginia Beach, Virginia. The General Membership meeting was held on Monday, September 18<sup>th</sup>. Two full days of training were provided for attendees that included the Administration portion of the 2021 Code Updates. Again, one of the focuses of the BOD was on educational opportunities, as well as the Spotlight podcasts with the newest being done at the Annual Conference with Ron Clements of Chesterfield.

Additional training included fire sprinklers, energy storage (batteries), mental health post COVID, next generation (planning for the future), wall bracing, deck and shear wall design and inspection, residential energy, and amusement devices. Training sessions were taught by members, industry, and ICC.

Installation of the newly elected officers was conducted at the banquet on Monday evening. The new officers are as follows: John Broughton, President; Michelle Coward, First Vice President; Jason Laws, Second Vice President; and Kyle Kratzer, Sergeant-at-Arms. Immediate Past President is Mike Eutsey.

Support for ICC candidates was discussed and approved, with Ron Clements getting our full endorsement.

The next VBCOA Board meeting is scheduled for January 2024.

[www.vbcoa.org](http://www.vbcoa.org)

# ICC Government Relations' Monthly Update



INTERNATIONAL **October 2023** Follow @ICC\_GR on [Twitter](#).

Don't miss the latest from [ICC Government Relations on Linked In!](#)  
[Click here](#) to visit the ICC Government Relations team website.

## Download the 2023 ICC Annual Conference app and join your colleagues in St. Louis October 8-11

The International Code Council's 2023 Annual Conference & Expo is finally upon us! Taking place October 8-11, this year's conference will feature educational sessions, opportunities to network, and the chance to learn more about the latest news and trends in the building safety industry. The 2023 ICC Conference App provides in-depth information on the 2023 Annual Conference, including the full conference schedule, speakers, session handouts, maps, directory and event information. [Download your app here](#). For [key events](#) and [attractions](#) in St. Louis, [read more here](#).

## Government Relations Forum on Monday, October 9, to address hot topics in building safety

Scheduled for 11:30 a.m. to 2:30 p.m. October 9 during the 2023 Annual Conference in St. Louis after the Annual Business Meeting, this Insight Session will feature quick-hit discussions on emerging issues:

- The growing prevalence of lithium-ion batteries and associated safety considerations.
- Tackling environmental risks facing aging infrastructure.
- The sharp uptick in prefabricated construction and best practices for modular construction programs.

Discussions will also be held on rebutting legislative efforts to limit the voice of code professionals in building code updates along with successful efforts to strengthen codes statewide. With billions in federal funding available from FEMA, DOE, and HUD to support the adoption and implementation of energy efficient and resilient building codes, this session will conclude with small group breakout sessions with agency representatives to discuss available resources and how best to access them. Additional information and speaker/topic timing is [available here](#).

## Special training October 10 prepares code officials to master the federal grant application process

Building on the grants discussions at the Government Relations Forum a day prior, this comprehensive training is being led by Energy and Resilience Project Manager Stella Carr will take place at 3:15 p.m. on Tuesday, October 10. Participants will gain in-depth knowledge and skills concerning federal grants.

Topics to be covered include:

- Understanding the federal grant process.
- Navigating the grant application process.
- Complying with regulations and requirements.
- Strengthening grant proposals and budgets.

By empowering code professionals to navigate the grant life cycle with confidence, this training contributes to energy efficiency, resilience, and sustainability across the nation. [Read more here](#).

## **GOT DCP? We need your feedback! Please share your experiences of using Digital Codes Premium**

Construction building code stakeholders are utilizing Digital Codes Premium's online resources extensively. [Please share your experience and insight with us here](#). A \$100 Amazon gift card will be awarded to five randomly selected participants who complete the survey. If you have questions or suggestions, email Philip Anthony Graczyk, [panthony@iccsafe.org](mailto:panthony@iccsafe.org). Not a DCP subscriber yet? Start your free [14-day trial](#) today.

## Addressing water scarcity requires scientifically supported water conservation solutions

Due to the compounding effects of water scarcity across the world, communities have been searching for solutions that have been scientifically validated. In an [article published by the Arizona Daily Star](#), **Esber Andiroglu**, Ph.D., PE, LEED AP, and Associate Professor at the University of Miami, shared how water scarcity is impacting many southwestern U.S. cities and how building codes and standards can play a pivotal role in helping to address the water crisis. The [International Green Construction Code®](#) and the [National Green Building Standard](#), along with specific standards like the [CSA B805/ICC](#)

[805 – Rainwater Harvesting Standard](#) and [RESNET/ICC 850 – Water Use Performance of One- and Two-Family Dwellings Standard](#), can be implemented to promote water conservation measures such as fixture efficiency, reuse and site management. Understanding the importance of implementing water scarcity solutions, the University of Miami (UM) recently [published a refutation of a report commissioned by the International Association of Plumbing and Mechanical Officials \(IAPMO\)](#) that made inaccurate claims concerning pipe sizing and water conservation. Dr. Andiroglu's analysis found fundamental flaws in the study's central premise and that the I-Codes generate water saving in comparison to the study's alternatives. [Read more here.](#)

### **DOE targets \$400 million to help jurisdictions adopt and implement energy efficient codes**

The U.S. Department of Energy (DOE) recently [announced](#) \$400 million in formula funding to support energy code adoption and implementation for states, the District of Columbia and U.S. territories under the Inflation Reduction Act. The formula structure means that states are each allocated a bucket of funding (totaling between \$2.4M to \$17.9M) that is apportioned into four sub-buckets:

1. 2021 IECC-Residential (IECC-R) adoption/full compliance
2. ASHRAE 90.1-2019 adoption/full compliance
3. IECC-R zero energy appendix adoption/full compliance, and
4. IECC-Commercial (IECC-C) zero energy appendix adoption/full compliance.

Within those categories there are further funding caps. DOE is expected to issue a determination regarding the 2024 IECC's efficiency levels in 2024; once that is released, adoption of that code can also qualify for this funding. For full guidance on the grant program please read the [Guidance here](#). States must submit a Letter of Intent (LOI) to DOE to be eligible for the funding **by November 21**. Final applications are accepted on a rolling basis **through September 30, 2025**. You **MUST** submit a LOI in order to be eligible through the 2025 deadline ([DOE has provided a sample LOI here](#)). States are encouraged to submit a LOI even if plans to update energy codes are uncertain so as not to preclude future access to the available funding. DOE is expected to reapportion formula funding based on LOIs received and establish a separate formula funding round for localities in states that did not submit a LOI. The Energy Department said [in a press release](#) announcing the funding that homes built using modern energy codes are 40 percent more efficient than homes built 15 years ago. You can see this state-by-state [list showing savings generated by adoption](#) of current energy codes. If you have questions about federal grants and application efforts, click the "[Schedule a Consultation](#)" button below to book a one-on-one virtual meeting with the Code Council's Energy and Resilience Project Manager Stella Carr.

### **Two recent news stories point to inadequate protections in homes exposing inhabitants to dangers**

Two recent news articles point to life safety threats involving older and anticipated increases in dangerous heat. [The first, from KCUR \(Kansas City Public Radio, reports that](#) "Iowa, Kansas, Missouri and Nebraska are part of an emerging 'extreme heat belt' that could deliver more scorching days within 30 years." The article reports on research from technology nonprofit First Street Foundation which released its ["extreme heat belt" map](#). It says that within about 30 years, the Midwest and parts of the South will face heat indices (or "feels like" temperatures) of 125 degrees or higher with greater frequency. [The second news article, published by Axios Des Moines,](#) focuses on Iowa's dilemma between rising heat indices and the state's outdated energy conservation code. "That stretch of days [we saw in August](#) is kind of what it's going to look like in the middle to late 21st century if we look at the global climate model projections," Iowa's state climatologist Justin Glisan told Iowa Public Radio. "The infrastructure that we have now is not built for where we are, and it's definitely not built for where we're going."

### **Department of Energy's 2023-2024 Energy Code Webinar Series provides insights on enforcement**

Code professionals are encouraged to join the DOE Building Energy Codes Program for the [2023-2024 Energy Code Webinar Series](#). This monthly webinar series, regularly scheduled for the third Thursday of every month at 1 pm ET, will provide an opportunity to learn, discuss and engage on timely and important energy code topics throughout the year. Each monthly webinar will be presented across a range of engaging formats, from topic-based lectures to expert panels and interactive discussions. The current lineup of topics over the next few months include:

1. Strategies to Expand the Energy Codes Workforce Equitably | October 19th ([Register](#))

2. What You Need to Know about the New Energy Standard for Commercial Buildings: ASHRAE Standard 90.1-2022 | November 16th ([Register](#))
3. Best Practices for Understanding and Improving Compliance: Field Studies, Circuit Riders, and More | January 18th ([Register](#))
4. Addressing Existing Buildings: Building Performance Standards and Implementation Support Tools | February 15th ([Register](#))
5. Energy Code Enforcement Challenges and Opportunities in Rural Communities | March 21st ([Register](#))

You can register for each webinar and access presentation slides by clicking [here](#).

### **St. Paul's Angie Wiese presented the 2023 Excellence in Fire & Life Safety Award in Kansas City**

During the [International Association of Fire Chiefs \(IAFC\) Fire-Rescue International Conference](#) in Kansas City, Mo., the International Code Council, in partnership with the [IAFC Fire & Life Safety Section \(FLSS\)](#), presented the 2023 Excellence in Fire & Life Safety Award to Angie Wiese, Director of the Department of Safety and Inspections for the City of St. Paul, Minn. The Excellence in Fire & Life Safety Award honors individuals who have dedicated themselves to saving lives and property through their work on code development, fire prevention practices and fire service leadership. [Read more here](#).

### **Ronny J. Coleman, State Fire Marshal instrumental in California's I-Codes adoption, passes away**

The International Code Council mourns the passing of former California State Fire Marshal, Ronny J. Coleman. Chief Coleman was a staunch advocate for the adoption and enforcement of building and fire safety codes in California and throughout the world. One of Chief Coleman's many accomplishments during his career of over 50 years was his instrumental role in the adoption of the International Codes (I-Codes®) as the basis for California's building and fire safety codes. [Read more here](#).

### **Insightful webinar on how code officials are using FEMA's BRIC grant program is now available online**

The Code Council hosted a webinar last month about the Federal Emergency Management Administration's (FEMA) Building Resilient Infrastructure and Communities (BRIC) grant program. If you were not able to attend the webinar, [click here to view the recording](#) (password: KJ3XZSma). The slides from the presentation can be downloaded, [here](#). Panelists on the webinar included Angie Wiese from City of St. Paul, Minn., Paul Demers from the State of Maine and Alex Olszowy III from Lexington, Ky. who spoke about their experience with BRIC awards. Review [this information](#) to learn more about [BRIC](#) and help you and your colleagues to be prepared for the upcoming round of applications.

### **ICC CEO Dominic Sims illustrates how ICC's digital evolution produces tools for changing demands**

Staying in front of technology trends is why the Code Council has crossed the digital divide to keep up with demands by stake holders in the built environment, says Dominic Sims, CEO, in a recent Contractor magazine article. "Our digital solutions roadmap not only offers new, accessible ways of providing building safety content but also digitizing codes themselves. We're able to offer online permitting, interactive training and professional development opportunities, credentialing and digital codes and standards," Sims said "Adopting digital solutions is no longer an option but is rather a necessity for contractors and other industry experts looking to thrive in today's landscape." [Read more here](#).

### **Jordana Rubel named the General Counsel of the International Code Council**

The Code Council recently announced Jordana Rubel joined its staff as General Counsel. Rubel will oversee the organization's legal matters with a particular emphasis on preserving and protecting its intellectual property rights. Joining the Code Council from the United States Copyright Office where she served as Assistant General Counsel, Rubel has extensive experience in copyright litigation and trademark cases. Rubel was an associate with several D.C.-area law firms where she litigated copyright and trademark cases in federal court. Rubel holds a Juris Doctor (J.D.) from Emory University School of Law, as well as degrees from both Harvard University and Haverford College. [Read more here](#).

### **Scott Adams to apply his experience as ICC Fire Protection Engineer for Codes and Standards**

Long a familiar face at the Code Council and the national fire service scene, Utah's Scott Adams was recently hired to serve as the Fire Protection Engineer for Codes and Standards for the International



Code Council. Based in Millcreek, Utah, Adams is responsible for the development of the Performance Based Code and will work with Beth Tubbs, ICC Chief Fire Protection Engineer. Adams had retired in recent years as Deputy Fire Chief at Park City, Utah, and served many years on the Western Regional Code Development Committee and on the ICC Fire Service Membership Council, where he served as Chair of its Governing Committee. His email address is [SAdams@ICCSafe.org](mailto:SAdams@ICCSafe.org).

### **Special online training opportunity October 25 focuses on safe room design and construction**

Code Council members are encouraged to attend the webinar “Kentucky Residential and Community Safe Room Training for Registered Design Professionals.” It will be held online 10 a.m. to 1 p.m. Eastern on October 25. To register, please visit <https://forms.microsoft.com/r/F3iVngKkNn>. This free virtual 3-hour Federal Emergency Management Agency (FEMA) training funded by the Kentucky Disaster Declaration DR-4630-KY, is targeted towards registered design professionals. It will provide an overview of Part B of the recently updated FEMA P-361, *Safe Rooms for Tornadoes and Hurricanes: Guidance for Community and Residential Safe Rooms*, Fourth Edition (2021). FEMA P-361 presents updated and refined criteria for how to design and construct a safe room that provides near-absolute protection from wind and wind-borne debris for occupants. FEMA’s latest changes reference the 2020 update to the consensus standard from the International Code Council® (ICC®) and the National Storm Shelter Association (NSSA®), the ICC/NSSA Standard for the Design and Construction of Storm Shelters (ICC 500). Relevant training materials are:

- [FEMA P-361: Safe Rooms for Tornadoes and Hurricanes: Guidance for Community and Residential Safe Rooms](#)
- [2021 Kentucky Tornadoes Recovery Advisory 1: Essential Facilities Located in Tornado-Prone Regions: Recommendations for Facility Owners](#)
- [2021 Kentucky Tornadoes Recovery Advisory 2: Reconstructing a Non-Residential Building After a Tornado](#)
- [Improving Windstorm and Tornado Resilience: Recommendations for One- and Two-Family Residential Structures](#)
- [Design Guide for New Tornado Load Requirements in ASCE 7-22](#)

### **Free subscription of the Code Council’s Building Safety Journal Weekly keeps you in the loop**

The Building Safety Journal (BSJ) Weekly is a weekly newsletter from the International Code Council that covers relevant current trends and hot topics within the building safety industry. [Click here to subscribe](#).

### ***GOT PULSE?* Episode 53 of podcast series takes a fun look at how building codes are developed**

This episode follows a summarized and fun journey of how a building code is developed and advocated in the United States, as told by the International Code Council’s Technical Services engineers and Government Relations representatives. We also highlight a code official's perspective on his jurisdiction's code adoption process and his experience with participating in the code development process. This episode is sponsored by the [American Gas Association](#). **Guests on the show:**

- Beth Tubbs, Chief Fire Protection Engineer, International Code Council
- Samhar Hoz, Associate Staff Engineer, International Code Council
- Truong Hyunh, General Superintendent of Development Services, Building and Safety Bureau, City of Long Beach, California
- Susan Dowty, Government Relations Regional Manager, International Code Council (Retired)
- Gabe Maser, Senior Vice President of ICC Government Relations and National Strategy



### **ICC Plumbing, Mechanical and Fuel Gas updates**

#### **Ohio boosts building resilience by adopting International Plumbing, Building and Mechanical Codes**

The state of Ohio has adopted four of the 2021 International Codes® (I-Codes®), including the 2021 editions of the International Building Code® (IBC), International Mechanical Code® (IMC), International Plumbing Code® (IPC) and International Existing Building Code® (IEBC). This decision comes after careful consideration by the Ohio Board of Building Standards and is a testament to the state’s commitment to upholding the highest standards in building construction and maintenance. This update is a direct result

of Governor DeWine's and Lt Governor Husted's initiative to reform the Ohio Administrative Code (OAC) and aims to maintain the safety of current buildings and ensure the safety, affordability and sustainability of new ones. [Read more here.](#)

### **New Code Notes article explores issues involving the installation of Air Admittance Valves**

From Code Notes, the air admittance valve (AAV) is a device designed to allow air to enter the drainage system to balance the pressure and prevent siphonage of the water trap when negative pressure develops in the system. In this way, it is used on individual vents, branch vents and circuit vents in lieu of terminating vents to the exterior of the structure. Stack vents and vent stacks are permitted to terminate to a stack-type AAV. The exception is for stack vents or vent stacks that serve drainage stacks exceeding six branch intervals. Installation of AAVs must conform to the requirements of section 918 of the International Plumbing Code®, AAVs, or section P3113 of the International Residential Code®, Vent Pipe Sizing, and the manufacturer's instruction. Where differences occur between the provisions of the code and manufacturers' instructions, the most restrictive provisions must apply. [Read more here.](#)

### **Notice posted on the timeline that the rest of the I-Codes will follow publications of the 2024 IPC/IMC**

With news of the [2024 International Plumbing Code and 2024 International Mechanical Code](#) becoming available, a timeline was posted for when the other 2024 I-Codes will be in circulation. "The ICCPC and IBC will be released on or before mid-October 2023. The 2024 IFC will be released on or before the end of November. The IFGC, IRC, IECC and IgCC will be released in the first quarter of 2024."

### **Tom Roberts recently appointed as new Director of Plumbing Mechanical and Fuel Gas (PMG) Global**

The International Code Council recently appointed Tom Roberts as the new Director of Plumbing Mechanical and Fuel Gas (PMG) Global. In this new position, Roberts will focus on identifying opportunities pertaining to emerging technologies, plumbing designs and installation practices outside of North America. Roberts is a highly respected technical expert in the international building safety community with over a decade of experience in the development of policy, codes and standards. Roberts comes to the International Code Council from the [Australian Building Codes Board](#), the Australian Government body responsible for the [National Construction Code in Australia](#) as well as the WaterMark® and CodeMark® product certification schemes used in Oceania. [Read more here.](#)



## **ICC Evaluation Services updates**

### **ICC-ES celebrates 90 years of fostering innovation with special discounts until December 31**

[ICC-ES](#) is a proud industry leader in performing technical evaluations of building products, materials and systems for code compliance. For over 90 years, ICC-ES has worked with building officials and manufacturers to safely bring innovative building products to market. ICC-ES has continually evolved over the decades to help manufacturers meet everchanging market demands while maintaining code compliance, for speed-to-market approval. [ICC-ES is now offering 25 percent off](#) the basic fee for most new and revision applications until December 31. [This brief video explains ICC-ES's 90-year evolution.](#)

### **Nill Building Solutions' NB1C Anchor Flange gets its report from ICC Evaluation Services**

[ICC-ES has evaluated](#) Nill Building Solutions' [NB1C Anchor Flange](#) used to support metal base shoes in railing systems (guards and handrails) and other structural applications for compliance to the International Building Code, International Residential Code and the City of Los Angeles codes (LABC, LARC). [Nill Building Solutions](#) manufactures and supplies their patented line of waterproofing attachment anchors, mounts, and fastener products for the entire building envelope.