

CODE ADMINISTRATORS ASSOCIATION OF KENTUCKY DE TALK

Code Administrators Association of Kentucky

EXECUTIVE OFFICERS

- **Les Fugate, President**
- Alvaro Polanco, Vice President
- Gary Muller, Secretary/Treasurer
- Bob Carpenter, Immediate Past President
- Cora Dill, Executive Assistant

BOARD MEMBERS AT LARGE

- Steve Coleman
- Brian Sims
- Amy Eveler
- James Allen
- Jim Tucker
- James Potter
- Robert Kirchdorfer
- Alex Olszowy
- Jeff Camp
- George Mann
- Ron Dill
- Ron Tabor
- Dennis Crist



Since 1973, the Code Administrators Association of Kentucky has worked to ensure consistent and professional building code enforcement in all areas across the state. Our membership includes more than 650 building inspectors, fire officials, contractors, engineers, architects and others in related fields. CAAK is a Chapter of the International Code Council (ICC) and is headquartered in Lexington, Kentucky.

Mission

CAAK's strategic mission is to advance the professionalism of code users by expanding CAAK's membership base and loyalty, and by asserting the influence of the organization upon the adoption, use and efficient and effective enforcement of model codes.

James Potter, CAAK Public Relations Chair - Newsletter Editor

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Meet the President

I began my career in 2002 with the City of Paducah and have been fortunate enough to remain there for all of my now 21-year career. CAAK membership and involvement was not just encouraged, but mandated by my director at the time, Joel Scarbrough, building official. My first board involvement came in 2014 when I was elected to the board of directors. I have served as chair for scholarship and education committees. In 2021 I was nominated to the executive board as Secretary / Treasurer. Through some unusual circumstances I have advanced through that position and Vice President seats with one-year terms. I was honored with the position of President in September. I am currently the Chief Building Inspector for the City of Paducah and the City of Mayfield.



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PRESIDENT'S MESSAGE



I want to express a heartfelt thank you to the CAAK board of directors and membership for entrusting me with the office of president. It is an honor to serve the membership and I look forward to working with the board, which will have several new faces, over the next year.

The 2023 Fall Construction Code Forum was another great event, I hope you had an opportunity to attend. While our numbers were lower than average, we still had representation from across the commonwealth.

The Fall conference was also our 50th Anniversary as an organization. From humble beginnings in 1973 with 16 active members we have grown to a group of over 400 members, with past and present members serving as ICC committee members, ICC Board of Directors, and ICC President. Additionally, our members were active in the legacy organizations. I had the distinct honor of standing with 10 past presidents; who were in attendance. I would like to take a moment to thank those men who could attend, it is a humbling experience to speak with you all and thank you for what you have contributed to the organization. For those past presidents who could not attend we wish the best of health and hope to see you at a future event. I would also like to thank all that were involved in planning and setup for your time and commitment.

Code Administrators Association of Kentucky will be holding two ½ day virtual classes in January, offering 3-credit hours each. The classes are open to anyone and will provide credit for the Kentucky Certified Building Inspector Program and mechanical contractors. We encourage you to share the class information with anyone who will benefit in your communities. CAAK is also finalizing the Spring Conference in Gilbertsville, KY at KDV, with that schedule coming in early in 2024.

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YEAR IN REVIEW

2023 was a great year for CAAK. We have celebrated our 50th anniversary as an association. We were represented well at ICC with several members being on committees. Here are a few pics of some of the exciting things our members have done over the past year.

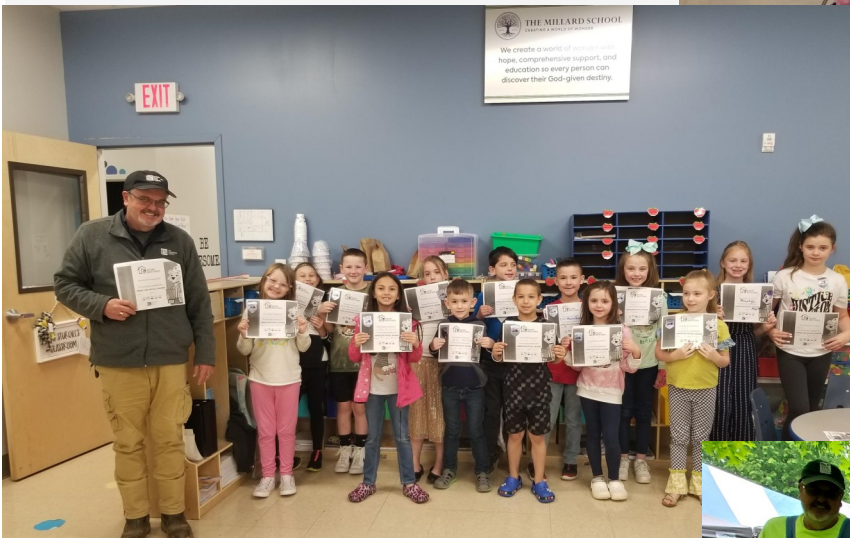
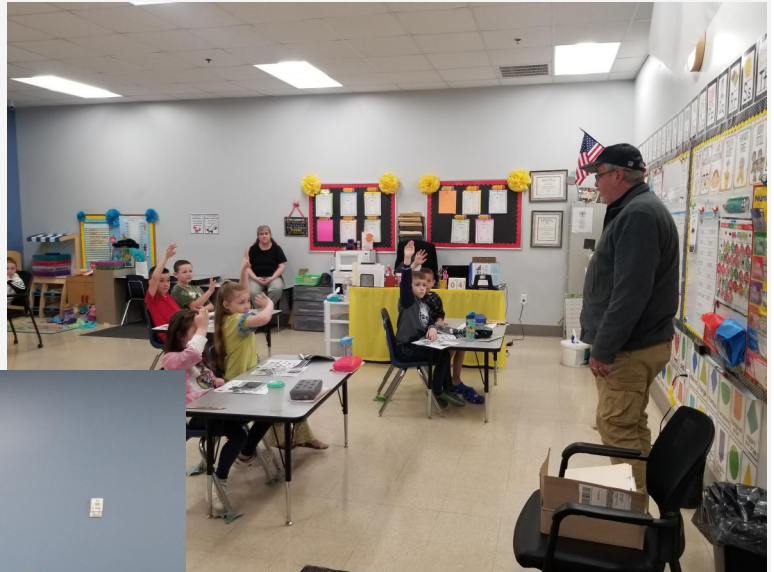


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Ron Hampton out in the community!

Ron has been out in the community representing CAAK and ICC. He had met with several classes at local area schools, as well as putting in work with a local charity to repair a home. Ron has done a lot to bring building safety to our youth and our communities.



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New Boardmembers

Amy Eveler

Amy Eveler is a Senior Building Official for Planning Development Service of Kenton County, Kentucky. She received her bachelor's degree in construction management from Northern Kentucky University and has been a member of CAAK since 2012. She has worked as a building inspector in Kenton County since 2018 doing both residential and commercial inspections and plan reviews. Previously she was plan reviewer and building inspector for the State of Kentucky from 2012-2018. Recently, she has been elected as a board member of CAAK. Outside of work, Amy enjoys hiking, many water sports, and renovating her own houses.



James Allen

James Allen is the Director of Code Enforcement, Fire Marshall and Superintendent of Public Works for the City of Prestonsburg. He received his Bachelor's Degree from Morehead State University. He has been the Director of Code Enforcement since 2016. He is a level III building inspector. He has been a member of CAAK since 2017. He has also been appointed to the ICC International Property Maintenance and Zoning Code Committee. James lives with his wife, Marsha, and their dog Nola. They have 2 children and 3 grandchildren. His hobby is riding his Harley and listening to Jimmy Buffett music.

James Potter

Is a level III building inspector with DHBC. His current position with the Department is that of Manufactured Housing Area Supervisor section B. He has spent several years as a Master Inspector inside the Department, which consists of plan review, onsite inspection and also covering an area in our manufactured housing branch. He has been a member of CAAK since 2018. In his free time he enjoys restoring old hot rods and doing things with his family.



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Lauren Wood elected to ICC Region V chapter board of directors



The Code Administrators Association of Kentucky congratulates Lauren Wood of LFUCG for election to the ICC Region V chapter board of directors election was held in a business meeting during ICC annual conference in St. Louis, MO.

The International Code Council is the leading global source of model codes and standards and building safety solutions that include product evaluation, accreditation, technology, training, and certification. The Code Council's codes, standards, and solutions are used to ensure safe, affordable, and sustainable communities and buildings worldwide.

Lauren Wood is a Zoning Supervisor for Lexington-Fayette Urban County Government in Lexington, Kentucky. She received her Bachelor's Degree in Architecture from The University of Kentucky and has been a member of CAAK since 2019. She has worked for LFUCG as an inspector in the Division of Code Enforcement as well as a residential building inspector within the Division of Building Inspection. Recently, she has been elected as ICC's Region V's board of directors. Outside of work, Lauren enjoys hiking with her two dogs Bigsby and Chia.



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Proclamation

Building Safety Month — May 2024

Whereas our (City, Town, County, State) is committed to recognizing that our growth and strength dependson the safety and essential role our homes, buildings and infrastructure play, both in everyday life and when disasters strike, and;

Whereas our confidence in the resilience of these buildings that make up our community is achieved through the devotion of vigilant guardians—building safety and fire prevention officials, architects, engineers, builders, tradespeople, design professionals, laborers, plumbers and others in the construction industry—who work year-round to ensure the safe construction of buildings, and;

Whereas these guardians are dedicated members of the International Code Council, a nonprofit that brings together local, state, territorial, tribal and federal officials who are experts in the built environment to create and implement the highest-quality codes to protect us in the buildings where we live, learn, work and play, and;

Whereas these modern building codes include safeguards to protect the public from hazards such as hurricanes, snowstorms, tornadoes, wildland fires, floods and earthquakes, and;

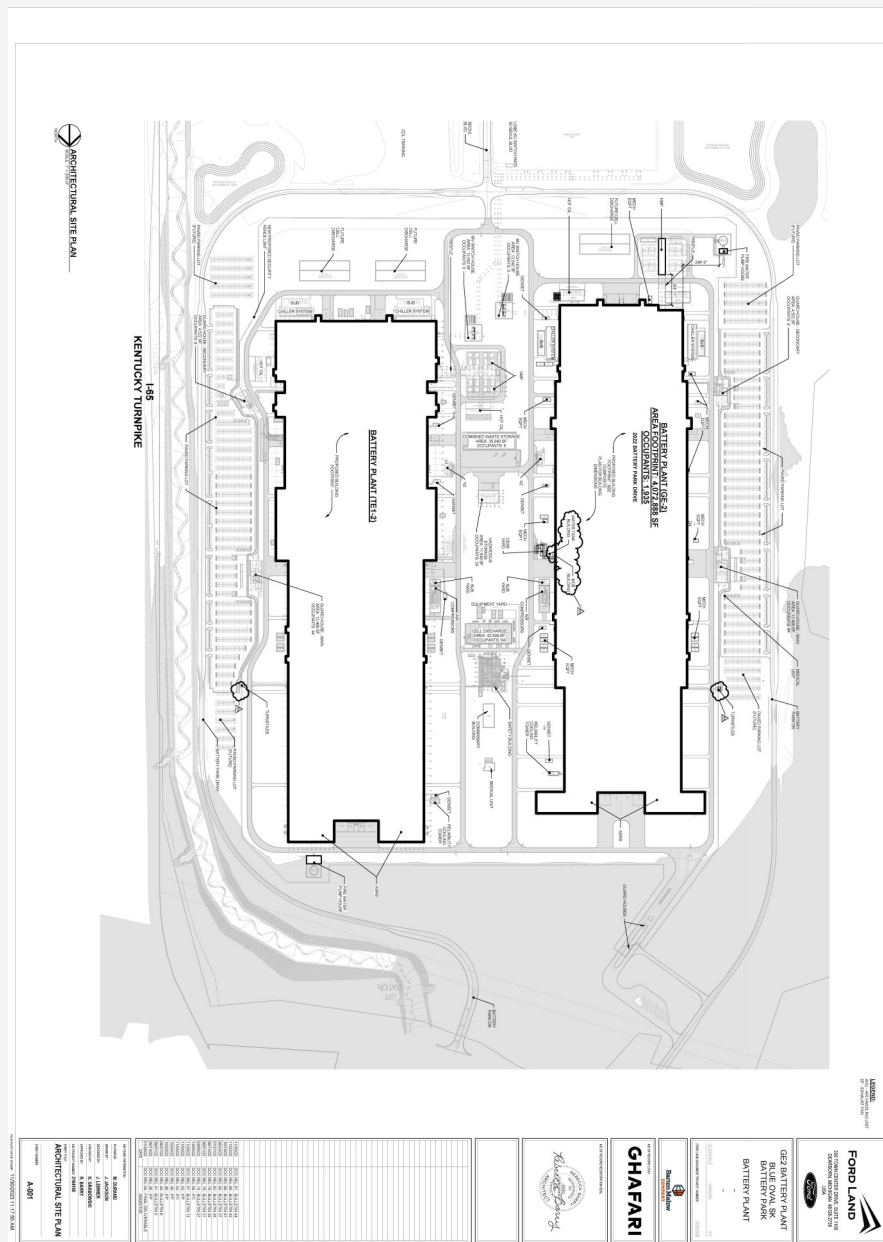
Whereas Building Safety Month is sponsored by the International Code Council to remind the public about the critical role of our communities' largely unknown protectors of public safety—our local code officials—who assure us of safe, sustainable and affordable buildings that are essential to our prosperity, and;

Whereas "Mission Possible," the theme for Building Safety Month 2024, encourages us all to raise awareness about building safety on a personal, local and global scale, and;

Whereas each year, in observance of Building Safety Month, people all over the world are asked to consider the commitment to improve building safety, resilience and economic investment at home and in the community, and to acknowledge the essential service provided to all of us by local and state building departments, fire prevention bureaus and federal agencies in protecting lives and property.

NOW, THEREFORE, I, _____, (Mayor, Supervisor, Commissioner, Governor) of _____, do hereby proclaim the month of May 2024 as Building Safety Month. Accordingly, I encourage our citizens to join us as we participate in Building Safety Month activities.

Signature



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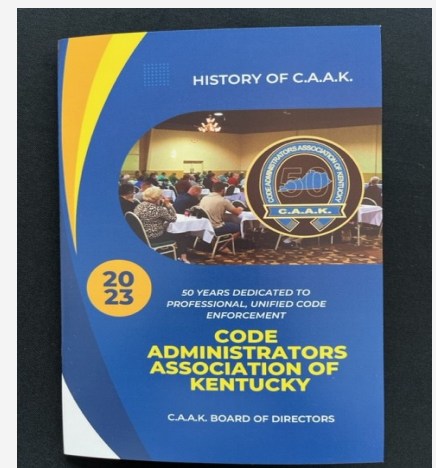
Ford/SK plant development



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2023 Fall Conference



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Please click [here](#) for the latest Code Council news and updates from the Government Relations department. Highlights include:

- ICC Board President Stuart Tom's message about "Codes Up Plus" funding from FEMA.
- January 2nd deadline extension for 2024 IECC appeals.
- 2024 International Codes now available.

Pro Codes Act ([S.835](#) / [H.R. 1631](#)).

December 14th Municipality webinar.

[Click here to view the December edition](#) of the Government Relations Monthly Update.



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How Lexington, Kentucky, Used BRIC Funding for Building Department Accreditation

Grant funding obtained through the Building Resilient Infrastructure and Communities program was key to the City of Lexington's transformation.

December 11th, 2023 by [Stella Carr](#)
[Technical Topics](#)

By taking advantage of improved digitization and modernization, the city of Lexington, Kentucky bolstered its inspection processes between 2018 and 2019. A cornerstone of this initiative was the pursuit of Building Department Accreditation (BDA) through the [International Accreditation Service \(IAS\)](#).

BDA signifies a building department's commitment to delivering high-quality services, adhering to proven best practices and ensuring the safety and welfare of the communities they serve.

Grant funding obtained through the [Building Resilient Infrastructure and Communities \(BRIC\) program](#) was key to the city's transformation. This federal grant program is designed to support communities in their efforts to build resilience against natural disasters and other hazards and is funded by FEMA.



Downtown Lexington, Kentucky

By channeling BRIC funds toward their accreditation and modernization initiative, Lexington was able to significantly accelerate



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By channeling BRIC funds toward their accreditation and modernization initiative, Lexington was able to significantly accelerate their progress.

See Related: [Harnessing BRIC Funding: Paving the Way for Virtual Inspections](#)

Ways BRIC Funding Was Instrumental in Advancing Lexington's Inspection Department

Resource Amplification: Obtaining the BRIC grant facilitated the allocation of essential resources required to undertake the accreditation process. It provided the financial backing necessary for acquiring modern digital systems, training personnel and aligning operations with the high standards stipulated by the IAS accreditation criteria.

Digitization and Modernization: The BRIC funds were a jump start for the digitization of Lexington's inspection processes. Modern software solutions were adopted, paving the way for real-time data access, streamlined workflows and improved accuracy in their inspections. This digital shift bolstered their operational efficiency but also significantly contributed towards meeting BDA requirements.

Professionalism and Accountability: The journey towards BDA underscored the spirit of professionalism and accountability within the department. It instigated a culture of continuous improvement, with the BRIC funding providing the requisite support for professional development and the establishment of standardized procedures.

Community Resilience: By aligning BRIC funding with their BDA pursuit, Lexington was able to create a stronger foundation for community resilience. Accreditation ensured their adherence to safety codes and standards, contributing to a safer and more resilient built environment in the city.

Enhanced Stakeholder Confidence: Achieving BDA significantly elevated the level of confidence among stakeholders. It demonstrated Lexington's commitment to excellence and its capability to ensure public safety effectively.

See Related: [Fortifying Our Future: The BRIC Program's Unprecedented Support for Building Codes](#)

International Code Council Support for Strengthening Building Departments with BRIC Funding

The experience in Lexington serves as an example for other building departments across the nation. Leveraging BRIC funding to pursue Building Department Accreditation is a strategic move that brings many advantages.

It not only propels departments towards operational excellence but also positions them as reliable stewards of public safety and community resilience. This initiative has established a strong example, demonstrating how federal grants, accreditation efforts, and the main goal of creating safer and stronger communities work together in a mutually beneficial way.

The Code Council is here to help you improve your community's implementation and enforcement efforts through grant funding.

If you would like to learn more about how your community can leverage BRIC funds in the FY 2023 application cycle, where states have access to \$2 million each for code-related activities, [click here](#) or reach out to [Stella Carr](#), Code Council Energy and Resilience Project Manager.



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2023-24 CAAK Winter Virtual CEU Event

Registration is now open for our Winter Virtual CEU Event

The Winter Virtual training will provide the opportunity for attendees to earn up to 6 hours of continuing education credits for the professionals that hold HVAC Master or Journeyman; Building Inspector, or HVAC Inspector certification or license through the Department of Housing, Buildings, and Construction. This event will also benefit those professionals with licenses or certification through ICC and Louisville Metro Residential Contractors Program.

This winter's virtual training event that will provide two unique 3-hour classes.

REGISTRATION INFORMATION

Please see the attached documents for class and conference information. Online registration is now open and can be accessed online at <https://www.conftrac.com/#/registration/attendee/?domain=CAAKWinter23>.

Class Descriptions

CODES – TABLES AND CALCULATIONS – 3 hours

January 9, 2024, 8:00AM-11:00AM

This course provides lecture and practical exercises for effective use and application of charts and calculations of various code topics.

Combustion Air Calculations (reference – NFPA 54 2012):

- Standard Method
- Adjacent spaces
- Outdoor Combustion Air
- Effects of Building Pressures
- Combustion Analysis Basics
- Venting Table Exercises – B Vent (reference- NFPA 54 2012)
- Single appliance venting
- Two or more appliances
- Sizing Gas Piping – Longest Length Method (reference – NFPA 54 2012)
- Ventilation Tables (reference –IMC 2015)



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Winter CEU Event Continued

Sizing Exercises

- Ventilation Tables (reference –IMC 2015)
- Fresh Air Calculation Exercises – Commercial
- Fresh Air Calculation Exercises – Residential
- Fresh air measurement and adjustment
- UNDERSTANDING AIRFLOW – 3 hours

“Understanding Airflow” is conducted in a format that makes information understandable to participants with no previous air side training while promoting greater understanding for experienced pros. You’ll learn air flow fundamentals, how to effectively select components and troubleshoot “air side” problems in existing residential& light commercial systems.

Topics include

- Terminology & relationship
- Calculations
- Equipment selection
- Blower performance / charts / adjustment
- Pressure losses
- Effective lengths of fittings
- Calculating friction rate
- Tools & measurement:
- Hot wire anemometer
- Vein anemometer
- Pitot tube