

1st. Annual Building Academy Conference – November 8, 2018

Purdue University, Stewart Center, West Lafayette IN

Call for Presentation Abstracts – Extended Deadline May 18th.

Greetings!

If you've received this call for abstracts, it is because you have been identified as someone in or attached to the building industry who might have some thoughts about how to improve the understanding and functioning of the building regulatory process, whether for the benefit of owners, builders, design professionals, consultants, or code and governmental officials.

We at the State have realized there is a lack of understanding of the building-related regulatory environment on the part of many, regardless of their role in the process. One might expect that a business owner who has never been through the process before could benefit from information and coaching, but we have also found incomplete or inaccurate information among all parties involved, to one extent or another. As a result of the gap, whether it is knowledge- or experience-based, we have seen many projects get delayed and sometimes derailed, presenting problems and frustrations for everyone involved, including the State which strives to provide both a safe and continued growth of the economy.

To improve matters, we have developed an educational event at which we plan to provide updated and relevant information on a variety of topics related to the regulation of buildings. Our inaugural event is scheduled to be held on November 8, 2018. By means of an incredible partnership with Purdue University's Polytechnic Institute and with the support of an outstanding Planning Committee, we have identified areas of interest which we feel are most needed for our target audiences. We have listed those below for your consideration. We are looking for knowledgeable, vested individuals to develop and present discussions, lectures, participate in panel discussions, etc., on these and other topics.

Please read through the attached materials and let us know if you have an interest in participating in our first annual Building Academy. We will be pleased to consider your ideas.

Please note - We are particularly interested in panel discussions that often do not require a great deal of preparation. Encourage a team to participate in a case study discussion. Consider a panel discussion highlighting a timely subject or challenge. We can provide facilitators to lead the panel if needed.

Thank you from the entire IDHS and Purdue team Greetings!

Craig E. Burgess, AIA NCARB CPE CBI LEED AP
Indiana State Building Commissioner

Audiences

1. **Local Government or Elected Officials:** For this audience, the Building Academy's goal is to educate, inform, and prepare local government or elected officials on the basics of the Indiana Building Codes, the process by which their constituents must navigate through the plan review process (or zoning), and the impact or implications of certain decisions on the individual business owner or the community as a whole. As a local elected official, it is necessary to have an understanding of the regulatory system and where constituents may experience problems or frustrations. Ultimately, they want to be able to serve as a resource and guide for business owners, developers, etc. Working with local building officials, the chamber of commerce, and other governmental bodies to gain an understanding of the process and objectives of each stakeholder can help ease the frustration.
2. **Small Businesses, Contractors, Architects, and Engineering Firms:** Indiana is home to many small and start-up companies, many of which have to navigate the building permitting process without a clear understanding. This might be your first or only time with permitting. These presentations will focus on this market segment and strategies that can help the small business owner, contractor, architecture and engineering firm understand various building code provisions and the State plan review and permitting process.
3. **Local Code and Building Officials:** It is rare that those responsible for reviewing and enforcing the state and local codes have an opportunity to collaborate. This audience is anyone across Indiana who works with local, county, or state code compliance.
4. **Facility Managers:** Those responsible for the master plan of an institution. This might include those tasked with continual renovations, expansions, and change of use of commercial properties.

Potential Session Topics

General Sessions Applicable to Multiple Audiences

1. Typical flow of the building plan review process – What are steps 1, 2, 3 ...
2. Do I need an architect/engineer? How do I select one? Can a property owner submit their own application?
3. Common mistakes in the building review process
4. The Who, Where, How, and Why of Indiana Building Codes – Building Code 101
5. Understanding Local Leadership's Role in Plan Review; Striking a Balance Between Economic Development - Building - Life Safety
6. The General Administrative Rules/How Do I Find All Applicable Rules?
7. Pre-Fab and Modular Work – Stand-Alone and Integrated in Field-Built Construction: Design Requirements and Inspection Implications
8. Implications of changing the use of a commercial building
9. How do I know what needs to be code upgraded during a building renovation?
10. Alternative paths to compliance
11. Accessibility Requirements 101

12. What Happens When Building/Fire/Life Safety Code Interpretations Differ among Owners, Designers, Consultants, Builders and Officials?
13. Coming to a Mutual Understanding: Code-Based Conflicts between Owners and Designers
14. Common building code requirements for daycare centers
15. Common building code requirements for small multi-family projects
16. Common building code requirements for mixed-use developments
17. Common building code requirements for pop-up businesses/temporary structures

Targeted Sessions for One or More Audiences

1. Best practices and what to know on converting a residential property into a commercial property
2. State's role in building review process—where does it intersect with local review?
3. Economic Development: overall purpose of permitting process
 - a. Why is there so much government red tape?
 - b. Striking a balance on job creation, economic development and public/life safety
 - c. Community interest versus personal property value/rights/interest
4. Land Zoning – Strategy, Influence, Approach
 - a. Consider what makes certain cities and towns unique, attractive, and tourist-friendly
 - b. Impact on economic development/selling positives
5. Converting agricultural areas/constituents from an anti-zoning mindset
6. New Business Idea? What's next?
 - a. Due diligence of hired professionals
 - b. Site Review
 - c. How can you prepare and support your entrepreneurs?
 - d. How can you help them overcome challenges?
 - e. What info do you need?
 - f. Ideal timelines & FAQ's
7. Local regulation of infrastructure and utilities
8. Upcoming code changes, best practices, networking, synergy between state and local, etc.

Presenter Backgrounds

Presentations are intended to be delivered by a variety of stakeholders in the regulatory or building permitting process. Panel discussions and team presentations are all welcome along with individual presentations. Local officials, architects, state officials, engineers, contractors, small business owners, etc., are all welcome.

Presentation Abstract Requirements & Deadline (March 31st)

How much information is required? At this time, the selection committee is interested mainly in ideas – so simply summarize your topic. In one or two pages, your abstract should:

1. Describe your presentation title
2. Outline target audiences, key themes and take away points,
3. Include a draft speaker biography and contact information.

Presentations should last 50 minutes total with time allotted for questions. If you would like to be included in this distinguished speaker platform, **please send a presentation abstract by March 31, 2018**. Email questions and abstracts to Indianabuildingacademy@purdue.edu.

Please note, as a conference presenter you will gain:

1. Professional exposure
2. Free admission to all conference sessions, interactive conference workshops
3. Invitation to networking receptions or other social activities
4. Conference attendee networking list (after the conclusion of the Conference)