

2nd. Annual Building Academy Conference – November 12, 2019

Purdue University, Memorial Union and Stewart Center, West Lafayette IN

Call for Presentation Abstracts – May 31st.

Greetings!

You have been identified as someone in the building industry who has expertise to improve the understanding and functioning of the building regulatory process for the benefit of owners, builders, design professionals, consultants, and code and governmental officials.

We at the State of Indiana have realized there is a lack of understanding of the building-related regulatory environment. As a result, 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.

The Second Annual Building Academy on November 12, 2019 is an event to provide information on a variety of topics related to the regulation of buildings. In partnership with Purdue University's Polytechnic Institute and with the support of the Planning Committee, we have identified areas of interest (list attached) which we feel are most needed for our target audience. We are looking for knowledgeable, vested individuals to develop presentations and participate in panel discussions on these and other pertinent topics. This is a great opportunity to connect with colleagues from around the state to discuss these important issues.

Please read through the attached materials and let us know if you would like to present in our Second 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 or 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!

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

Presenters

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

At this time, the selection committee is interested in ideas – so simply summarize your topic. In one , 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 on a separate sheet.

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 May 10, 2019**. 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)

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.

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.

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.