



Department of Engineering Professional Development

432 North Lake Street Madison, Wisconsin 53706

Nonprofit
Organization
U.S. Postage
PAID
University of
Wisconsin

*What's Next **Starts Now***

46th Annual **Wisconsin Commercial Building Code Refresher**

**February 27 – March 1, 2017
Madison, Wisconsin**

Prepare for Wisconsin's move to the 2015 International Building Code! Register now for the Midwest's largest forum on the code, and join architects, planners, and engineers to find out about the latest changes, how to expedite your plan review, and network.

Co-sponsor



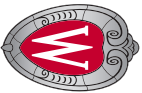
WISCONSIN
UNIVERSITY OF WISCONSIN-MADISON



46th Annual

Wisconsin Commercial Building Code Refresher

**February 27 – March 1, 2017
Madison, Wisconsin**



WISCONSIN
UNIVERSITY OF WISCONSIN-MADISON

Earn Up To





46th Annual **Wisconsin Commercial Building Code Refresher**

February 27–March 1, 2017 ■ Madison, Wisconsin

46th Consecutive Year!

UW–Madison and the State of Wisconsin Department of Safety and Professional Services (DSPS, formerly Wisconsin Department of Commerce) will present this program for the 46th consecutive year! Get current, hands-on information to understand and use the Wisconsin Commercial Building Code (WCBC) on the job.

Stay Current on Code Changes

Learn the latest changes to the code and prepare for Wisconsin's move to the 2015 International Building Code (from the 2009 code). The Council made its commercial building code update recommendations in 2016; adoption is likely in 2017.

Hear directly from DSPS staff on the proposed changes, and learn from expert International Code Council (ICC) instructors about the key changes from the 2009 to the 2015 codes.

New Features for 2017

- Hear DSPS staff cover proposed draft amendments to the 2015 code that are specific to Wisconsin
- Learn about the 2015 structural code provisions from a leading ICC structural engineer
- Attend the new updated Professional Ethics session Monday or Wednesday
- Get your speaker handouts online BEFORE the conference

Choose and Move Between Sessions!

Attend the morning general session and choose your concurrent breakout sessions for the rest of the day! You can move between sessions to maximize your learning.

Co-sponsor



Save Money When You Register For All Three Days

Pay \$295 for one day, \$495 for two, or \$695 for all three—a savings of \$190.

NEW! Digital Conference Materials

We heard your feedback! Get your conference materials online. We'll e-mail you a link to printable pdfs during the week BEFORE the conference. Printed materials will **NOT** be handed out on-site (except for Ethics).

Purchase Discounted ICC Codebooks

When you enroll by **February 6**, you can pre-order copies of various 2015 ICC codebooks at the ICC Member Price!

Note: Book orders can only be submitted when you register by February 6. Codebooks will NOT be available for purchase on-site. You must pick up books at the Code Refresher course—we can't mail them. You can order more than one type of codebook—but only one copy of each.

Attend the Ethics Session Monday or Wednesday!

Need to meet your ethics requirement for P.E. license renewal? Attend the new Ethics (version III) workshop on Monday or Wednesday to explore how the engineer's obligations can become distorted by other pressures within a complex organization. Use test cases from practicing engineers and discuss stakeholders, pressures, and how to make ethical decisions. **Note: You must sign in at the course to receive credit (certificate mailed after class).**

Continuing Education Credits

Earn 7 Professional Development Hours (PDH), .7 Continuing Education Units (CEU), or 7 AIA Learning Units (LU, Health, Safety and Welfare) for each day that you attend, up to a maximum of 21 PDH/2.1 CEU/21 LU. Your certificate showing your total hours can be picked up at the conference the last day you attend.



46th Annual Wisconsin Commercial Building Code Refresher

February 27–March 1, 2017 ■ Madison, Wisconsin

Course Schedule

Monday, February 27

7:15 Registration and Continental Breakfast

8:15 Opening General Session

Welcome

Dave Ross

What's Coming!

DSPS Staff

Session A: Healthcare Facilities

9:30 a.m. – 12:00 p.m.

Henry Kosarzycki, David Soens

Get detailed coverage of plan review updates and common issues for healthcare facilities in Wisconsin, the IBC Healthcare code and anticipated updates, and the 2014 FGI guidelines. This session continues in the afternoon (Session C).

Session B: Summary of Changes from the 2009 to the 2015 IBC

9:30 a.m. – 12:00 p.m.

Doug Thornburg

Learn the key changes from Doug Thornburg, the ICC staff person most involved with developing the 2015 IBC.

Session C: Healthcare Facilities continued

1:00 p.m. – 4:00 p.m.

Henry Kosarzycki, David Soens

Session C is a continuation of Session A.

Session D: Draft WI Amendments

1:00 p.m. – 4:00 p.m.

Robin Zentner, Jason Hansen

Learn the anticipated Wisconsin-specific amendments to the 2015 code that are recommended for adoption in 2017.

Session E: Professional Ethics (III)

2:00 p.m. – 4:00 p.m.

Laura Grossenbacher, Thomas McGlamery

Fulfill your two-hour state requirement for P.E. license renewal. You must sign in at the session to receive your certificate (mailed after the class). Note: This session is repeated on Wednesday.

4:00 Adjournment

Tuesday, February 28

7:15 Registration and Continental Breakfast

8:15 Opening General Session

Special Topic Presentation: Five Characteristics that will Help You Predict the Success of New Building Technologies and Strategies

Joy E. Altwies

Based on technology adoption research, discover the five characteristics of any technology or strategy that will determine whether it's a good choice for a particular building owner. You'll be able to anticipate whether a client will be happy with a new building option – before you commit to it.

Session F: Mechanical Provisions and Fuel Gas

9:30 a.m. – 12:00 p.m.

Randy Dahmen, Joe Monfre

Learn the details behind key changes in the IMC and the IFGC from 2009 to 2015.

Session G: Egress

9:30 a.m. – 12:00 p.m.

Kimberly Paarlberg

Learn about the changes in Egress in the IBC from 2009 to 2015, presented by a nationally recognized authority.

Session H: Existing Buildings Code and Related Changes

1:00 p.m. – 4:00 p.m.

Tom Kasper

Learn about the 2015 International Existing Building Code, with an emphasis on the changes from the 2009 edition.

Session I: Accessibility

1:00 p.m. – 4:00 p.m.

Kimberly Paarlberg

Gain a greater understanding of the accessibility-related changes in the IBC from 2009 to 2015.

4:00 Adjournment

Wednesday, March 1

7:15 Registration and Continental Breakfast

8:15 Opening General Session

Question and Answer on the Most Common Submittal Challenges

DSPS Staff

Session J: Energy Conservation Provisions (IECC)

9:30 a.m. – 12:00 p.m.

Randy Dahmen, Joe Monfre

Learn the details behind key changes in the IECC from 2009 to 2015.

Session K: Fire-Resistive, Fire Prevention

9:30 a.m. – 12:00 p.m.

Terrell Stripling

Learn the changes from the 2009 to the 2015 IFC, presented by a nationally-recognized ICC instructor.

Session L: Allied Codes

1:00 p.m. – 4:00 p.m.

Craig Mulder, Brian Rausch

Learn changes to the electrical, elevators, boilers, and gas system (CNG) codes.

Session M: Structural Provisions of the 2015 IBC

1:00 p.m. – 4:00 p.m.

Sandra Hyde

Learn the changes from the 2009 to 2015 structural provisions of the IBC, presented by a senior ICC structural engineer.

Session N: Professional Ethics (III)

2:00 p.m. – 4:00 pm

Laura Grossenbacher, Thomas McGlamery

This session is also offered on Monday.

4:00 p.m. Final Adjournment

Course Schedule

7:15 a.m. Registration and Breakfast

8:15 a.m. Opening Session

9:30 a.m. Morning Sessions

12:00 p.m. Lunch (provided)

1:00 p.m. Afternoon Sessions

4:00 p.m. Adjournment



Need to Know More?

To enroll, or for complete course schedule, instructors, cancellation policies, discounts, lodging and other information, visit epd.wisc.edu/RA00303 or call toll free **800-462-0876** and ask for

Program Director: Joy Altwies, Ph.D. altwies@wisc.edu

Program Associate: Debbie Benell debbie.benell@wisc.edu

Instructors

Joy Altwies, Ph.D., P.E., Program Director, Engineering Professional Development, University of Wisconsin-Madison

Randy Dahmen, Commercial Building Plan Reviewer, Wisconsin DSPS

Laura Grossenbacher, Ph.D., Director, Technical Communications Program, University of Wisconsin-Madison

Jason Hansen, Commercial Building Inspector, Wisconsin DSPS

Sandra Hyde, P.E., Senior Staff Engineer, International Code Council

Tom Kasper, retired Section Chief, Safety and Buildings Division, Wisconsin DSPS

Henry Kosarzycki, Director, Office of Plan Review and Inspection, State of Wisconsin

Thomas McGlamery, Faculty Associate, University of Wisconsin-Madison

Joe Monfre, Commercial Building Plan Reviewer, Wisconsin DSPS

Craig Mulder, Engineering Consultant/Electrical Systems, Wisconsin DSPS

Kimberly Paarlberg, RA, Senior Staff Architect, International Code Council

Brian Rausch, P.E., Elevator Plan Reviewer, Wisconsin DSPS

Dave Ross, Secretary, DSPS

David R. Soens, Life Safety Fire Authority, Wisconsin Department of Health Services

Terrell Stripling, Instructor, International Code Council

Douglas W. Thornburg, Vice President and Technical Director, International Code Council

Robin Zentner, Section Chief, Safety and Commercial Building Inspection, Wisconsin DSPS

General Information

Fee Covers Course materials, break refreshments, scheduled lunches, and certificate.

Cancellation If you cannot attend, please notify us at least seven days prior to the course start, and we will refund your fee. Cancellations received within seven days of the conference will be charged the full fee corresponding to your enrollment choice.

Location Alliant Energy Center (Exhibition Hall), 1919 Alliant Energy Center Way, Madison, Wisconsin.

Accommodations We have reserved a block of guest rooms (rates starting at \$104) at The Clarion Suites at The Alliant Energy Center, 2110 Rimrock Road, Madison, WI. To reserve a room call 608-284-1234 and indicate that you will be attending this course under group code 2559279. Room requests after January 26 will be subject to availability. Other fees and restrictions may apply.

Enroll Today!

Internet:

epd.wisc.edu/RA00303

Phone:

800-462-0876 or 608-262-1299 (TDD 265-2370)

Course Information:

To enroll in **Wisconsin Commercial Building Code Refresher Course #S221**, please indicate which dates you would like to attend:

All three days (\$695 – a savings of \$190):

- Monday, Tuesday, Wednesday February 27 – March 1, 2017

Two days only (\$495 – a savings of \$95):

- February 27 – 28, 2017 (Mon–Tues)
- February 28 – March 1, 2017 (Tues–Wed)
- February 27 and March 1, 2017 (Mon & Wed)

One day only (\$295):

- Monday February 27, 2017
- Tuesday February 28, 2017
- Wednesday March 1, 2017

Enroll by February 6 to pre-order copies of the 2015 ICC codebooks at the member price. The cost of the book will be added to your enrollment fee.

Note: These books will not be sold onsite. Registrations after February 6 will not have the option to order books.

- 2015 International Energy Conservation Code with Commentary; \$52
- 2015 International Building Code with Commentary (2 volumes); \$197
- 2015 International Fire Code with Commentary (2 volumes); \$129
- 2015 International Existing Building Code with Commentary; \$81
- 2015 International Fuel Gas Code with Commentary; \$92
- 2015 International Mechanical Code with Commentary; \$92

Co-sponsor

