Agenda

Presented by Christopher E. Chwedyk and Chris Downes

Chicago Building Code, Part 1
History and application of code
Administration and enforcement
Existing buildings / property maintenance / inspection
Committee on Building Standards and Tests
Boards of Appeals: Building, Zoning

Chicago Building Code, Part 2
Building classification and occupancy:
- Residential and business units
- Condominiums, high-rise buildings, institutional units
- Assembly units, mercantile, industrial and miscellaneous units
Types of construction
Fire and smoke protection
Minimum design loads
- Foundations, concrete, masonry, wood and steel construction
Light and ventilation
Existing buildings and rehabilitation code

Chicago Building Permits
Plan review processes:
- EPP, Self-Certification, Standard Plan Review (SPR), Direct Developer Services (DDS)
  - Types of projects that require permit
  - Projects for which permit not required

Applying for Chicago Building Permits
Applying online / electronic plan review
Completing the building permit application
Plats of survey and site plans
Construction plans

Obtaining Building Permits
Zoning reviews
- Landmarks - Landscape - Driveways - Grants of Privilege
Geotechnical, OUC and structural reviews
Architectural/fire prevention review
MOFP / Accessibility
MEP reviews
Energy, environmental and miscellaneous reviews
Permit approval and compliance
Completion of work and inspection

Learning Objectives

You’ll be able to:

- Review building classification and occupancy, for residential, business and industrial units as well as condominiums and high-rise buildings.

- Discuss Chicago Building Code requirements for minimum design loads and fire/smoke protection.

- Explore the plan review process for gaining a Chicago Building Permit.

- Learn how to apply for a building permit online and explore an electronic plan review.

- Examine building permit approvals and compliance.

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Chicago Building Codes and Permitting Process

Rosemont, IL - Thursday, June 14, 2018

Examine Chicago Building Code and discuss administration and enforcement
Analyze building code requirements for new and existing buildings and rehabilitation projects
Professional Engineers
6.5 PDHs
Architects
6.5 HSW Contact Hours
6.5 AIA HSW Learning Units
International Code Council
6.5 CEUs (Building)
Contractors
Non-Credit Continuing Ed.
Christopher E. Chwedyk, AIA, CSI, Director – The Code Group. Burnham Nationwide, Inc., in Chicago

Mr. Chwedyk is a licensed architect and chief code consultant and director of the licensed architectural subsidiary of Burnham that he assisted in founding in 2001. He was previously the principal of the Chicago office of a firm that specialized in life safety and fire protection engineering, and he has been a member of such prestigious architectural firms as Skidmore, Owings and Merrill, Bertrand Goldberg Associates and Jack Traun Associates. With over 40 years of experience in the profession, Mr. Chwedyk has concentrated on the technical requirements of building design and has managed the production of code-compliant construction documents for a wide variety of project types. Over the past two decades he has performed numerous code compliance plan reviews for the City of Chicago and other municipalities. He is also a certified building plans examiner through the International Code Council (ICC) and currently serves on the International Fire Code Action Committee. Mr. Chwedyk's professional affiliations include the American Institute of Architects (AIA), and he is the 2018 chair of the National AIA Codes and Standards Committee.

Chris Downes, Managing Director – Burnham Nationwide, Inc., in Chicago

As the recognized name in facilitating permits and providing code consulting in the City of Chicago since 1992, Mr. Downes has been involved with many of the iconic buildings that make up the Chicago skyline, including most recently Hilton Chicago and AolTo Chicago Magnificent Mile. Mr. Downes leads Burnham’s company-wide project management and code divisions and interfaces with project executives to assure project success. He applies expertise in large-scale development projects requiring coordination of diverse teams and multiple city agencies, and he leverages 18 years of experience managing thousands of permits and approvals to develop comprehensive plans to achieve project goals. Mr. Downes also advises on strategy for permit expediting and code compliance for diverse projects, including new high-rises and hotels, tenant improvements, large assembly venues, historic landmarks, and unique new construction and remodel projects.

**Seminar Information**

**Hyatt Place Chicago/O'Hare Airport**
6870 Marschall Road
Rosemont, IL 60018
(224) 563-1800

**Tuition**

$279 for individual registration
$259 for three or more registrations.

Each registration includes a complimentary continental breakfast and printed seminar manual. Registration does not include a copy of the code itself.

**How to Register**

Visit us online at www.halfmoonevents.org.
Mail-in or fax the attached form to 715-835-5900.

**Continuing Education Credit Information**

This seminar is open to the public and offers 6.5 PDHS to Illinois professional engineers and 6.5 HSW contact hours to Illinois architects. Educators and courses are not subject to prior approval in Illinois.

The American Institute of Architects has approved this event for 6.5 HSW LEED Continuing Education Hours. Only full attendance can be reported to the AIA/CEES.

Engineers and architects seeking continuing education credit in other states should refer to specific state rules to determine the eligibility of this subject matter.

The International Code Council has approved this event for 65 CEUs in the specialty area of Building.

** Soil Engineering**

Introduction to Soil Engineering
Wed., May 10, 2018, 1:00 - 3:00 PM CDT
Design of Excavation Support Systems
Wed., May 10, 2018, 10:00 - 2:00 PM CDT
Shovel Repair Techniques
Thurs., May 10, 2018, 11:00 AM - 12:30 PM CDT
Practical Approaches to Foundations and Retaining Structures
Thurs., May 10, 2018, 1:00 - 2:30 PM CDT

**Seminar Dates**

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<th>Thu., May 10, 2018, 8:00 - 9:30 am</th>
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<td>Lunch (On your own)</td>
<td>Afternoon Session</td>
<td>Registration</td>
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**Additional Learning**

**Webinar Series**

**Community Solar and Rooftop Solar**

- Community Solar
  Wed., May 2, 2018, 11:00 AM - 2:15 PM CDT
- Design Your Solar Roof
  Thurs., May 3, 2018, 1:00 PM - 2:15 PM CDT

**Complying with Fire and Building Codes**

- Introduction to Fire Protection and Life Safety Design
  Thurs., May 2, 2018, 11:00 AM - 12:50 PM CDT
- Occupancy Classifications
  Thurs., May 2, 2018, 1:00 - 2:30 PM CDT
- Means of Egress
  Fri., May 4, 2018, 11:00 AM - 1:00 PM CDT
- Fire Protection Features and Occupancy Exercises
  Fri., April 16, 2018, 1:30 PM - 3:30 PM CDT

**Pavement Design**

- Principles of Pavement Design
  Thurs., May 10, 2018, 11:00 AM - 12:30 PM CDT
- Flexible Pavement Design
  Thurs., May 10, 2018, 1:00 - 2:30 PM CDT
- Rigid Pavement Design
  Fri., May 11, 2018, 11:00 AM - 1:00 PM CDT
- Pavement Drainage and Maintenance
  Fri., May 11, 2018, 2:30 - 3:30 PM CDT

**Foundations in Cold Regions**

- Introduction to Cold Regions Foundations
  Thurs., May 10, 2018, 11:00 AM - 12:30 PM CDT
- Shallow Foundation Design in Cold Regions
  Thurs., May 17, 2018, 1:00 - 2:30 PM CDT
- Deep Foundation Design in Cold Regions
  Fri., May 18, 2018, 11:00 AM - 12:30 PM CDT
- Foundation Construction in Cold Regions
  Fri., May 18, 2018, 1:00 - 2:00 PM CDT

**Soil Engineering**

Introduction to Soil Engineering
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Thurs., May 10, 2018, 1:00 - 2:30 PM CDT

**Can’t Attend? Order the CD/Manual Package**

An audio recording of this seminar is available for $289 (including shipping). Allow five weeks from the seminar date for delivery. Please refer to specific state licensing rules or certification requirements to determine if this learning method is eligible for continuing education credit.

**Registration**

Chicago Building Codes and Permitting Process
Roosevelt, IL - Thursday, June 14, 2018

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<tr>
<th>How to Register</th>
<th>Online: <a href="http://www.halfmoonevents.org">www.halfmoonevents.org</a></th>
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<tr>
<td>Fax:</td>
<td>715-835-6066</td>
<td>Email:</td>
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<tr>
<td>Mail:</td>
<td>HalfMoon Education Inc., PO Box 278, Altoona, WI</td>
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<td>54720-0278</td>
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Complete the entire form. Attach duplicates if necessary.

**Tuition**

( ) I will be attending the live seminar. Single Registrant - $279.00. Three or more registrants from the same company registering at the same time - $259.00 each.

( ) I am not attending. Please send me the CD/manual package for $289.00. (N/A included. Please allow five weeks from seminar date for delivery)

Checks: Make payable to HalfMoon Education Inc.

Credit Card: Mastercard, Visa, American Express, or Discover
Credit Card Number:
Expiration Date:
CV2 Code:

Cardholder Name:
Billing Address:
City: State: Zip: Email:

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