

Metropolitan Kansas City Chapter ICC Educational Seminars

December 7 - 11, 2009

***Olathe Fire Department Administration Building
Olathe Room
1225 S Hamilton Circle
Olathe, KS 66061***

2006 I-Codes and Green Building (0.6 CEU) - Monday, December 7, 2009, 9:00 am – 4:00 pm. This seminar provides an overview of current green building practice and its relationship to construction codes. The goals of green building initiatives, the need for green building, and the six strategic areas of green design – sustainable sites, material resources, water conservation, indoor environmental quality, energy efficiency and innovation are examined. The longstanding role of building codes in sustainable buildings is explained and the specific “green” features of the International Codes is explored in detail.

Upon completion, participants will be able to: Describe the green building; Describe how the green building will affect the role of the building official; Explain the strategic areas of green building design; Describe the various types of green building evaluation systems and standards currently available or in development; Identify how green building techniques relate to the I-Codes; Analyze green features in buildings; and Create an action plan for implementing green at work or in your jurisdiction.

Developing Green Building Ordinances and Programs (0.6 CEU) - Tuesday, December 8, 2009, 9:00 am – 4:00 pm. Building departments are being tasked with the responsibility for establishing local sustainable building programs. This seminar examines the options available when developing programs, including both voluntary and mandatory approaches. The course includes examples of successful programs currently in place in jurisdictions around the country. Worksheets and checklists are provided to assist in program implementation.

Upon completion, participants will be able to: Discuss the differences between mandatory and voluntary programs/ordinances; Identify guidelines for developing a voluntary green building program; Apply strategies for how the public process and participation works in developing local programs; Identify the key components that are necessary for putting together a green building program/ordinance in local communities; and Apply a process that one community has used to develop a green building ordinance.

2006 IECC Fundamentals (0.6 CEU) - Wednesday, December 9, 2009, 9:00 am – 4:00 pm. This course examines critical concepts of the 2006 *International Energy Conservation Code* (IECC). It also provides a basis for the correct use of the code in the design, plan review, inspection and analysis of projects. It will provide a clear understanding and correct use of the requirements identified by these basic code provisions, tables and categorizations. It will also allow code users to apply the code in clear-cut situations and help to build their understanding of the intent of the code when asked to make code compliance decisions.

Upon completion, participants will be able to: Locate general topics (chapters) in the 2006 IECC; Locate applicable tables in the 2006 IECC for specific situations; Apply code requirements to clear-cut real-world situations; Explain the intent behind a given code requirement; Use judgment to identify borderline scenarios as compliant or noncompliant; and Identify essential code components for designing energy-efficient building thermal envelopes, energy-efficient mechanical design principles, and electrical power and lighting systems.

Building Construction: A Firefighter's Perspective (6 PDH) - Thursday, December 10, 2009, 9:00 am – 4:00 pm. Understanding the differences in building construction can make the difference between a safe, efficient fireground operation and instant tragedy. This course provides you with up to date tools and information to allow you to distinguish between the different construction types and how fire behavior differs with each.

Building and Fire Code: Strategies for Success (6 PDH) - Friday, December 11, 2009, 9:00 am – 4:00 pm. This course addresses five “Core Concepts” from proven fire prevention programs that can easily be adapted to fit any code enforcement mission: cultural change, risk assessment, code enforcement, investigation, and public education.

- **Continuing Education Credit:** Participants will earn continuing education credit for each seminar they attend. 0.1 CEU is equal to 1 Professional Development Hour (PDH), or 1 Learning Unit (LU). The continuing education credit for each seminar can be found in the seminar descriptions directly after the seminar title in brackets. Participants will need to self-report continuing education credit for both the “Building Construction: A Firefighter’s Perspective” and “Building and Fire Codes: Strategies for Success” seminars. Certificates will be presented upon completion of each seminar.
- **Fees:** Include instruction course materials and break refreshments. Lunch is not included. Participants will receive course materials at the seminars.
- **Refund Policy:** Requests for refunds must be received by November 13, 2009, to receive a full refund. Requests for refunds received after November 13, 2009, are limited to 80 percent of the fee. No refund requests will be accepted after December 11, 2009.
- **Hotel Accommodations:** There are numerous hotels in the area: Econo Lodge, Holiday Inn, Microtel Inn, Best Western, La Quinta, and Sleep Inn.
- **Directions and Sign-in:** From Southbound I-35, take exit 217 to Old 56 Hwy. Travel approximately 1 mile to Public Safety, turn left. Turn left on Hamilton Circle to 1225 S Hamilton Circle. From Northbound I-35, take exit 215 to us-169/KS-7. Turn left onto KS-7. Travel approximately one-half mile, turn right onto Hamilton Circle to 1225 S Hamilton Circle. Sign in at the seminars will start 30 minutes before each presentation.

Registration Form

Seminar Selection & Fee Calculation-Check applicable boxes				
Seminars Attending	Payment by Nov. 13, 2009		Payment after Nov. 13, 2009	
	* Members	Nonmembers	* Members	Nonmembers
<input type="checkbox"/> 2006 I-Codes and Green Building <small>(9:00 am – 4:00 pm, December 7, 2009)</small>	<input type="checkbox"/> \$40	<input type="checkbox"/> \$60	<input type="checkbox"/> \$50	<input type="checkbox"/> \$70
<input type="checkbox"/> Developing Green Building Ordinances <small>(9:00 am – 4:00 pm, December 8, 2009)</small>	<input type="checkbox"/> \$40	<input type="checkbox"/> \$60	<input type="checkbox"/> \$50	<input type="checkbox"/> \$70
<input type="checkbox"/> 2006 IECC Fundamentals <small>(9:00 am – 4:00 pm, December 9, 2009)</small>	<input type="checkbox"/> \$40	<input type="checkbox"/> \$60	<input type="checkbox"/> \$50	<input type="checkbox"/> \$70
<input type="checkbox"/> Building Construction: A Firefighter’s Perspective <small>(9:00 am – 4:00 pm, December 10, 2009)</small>	<input type="checkbox"/> \$40	<input type="checkbox"/> \$60	<input type="checkbox"/> \$50	<input type="checkbox"/> \$70
<input type="checkbox"/> Building and Fire Code: Strategies for Success <small>(9:00 am – 4:00 pm, December 11, 2009)</small>	<input type="checkbox"/> \$40	<input type="checkbox"/> \$60	<input type="checkbox"/> \$50	<input type="checkbox"/> \$70

* Metro KC Chapter ICC Members that have paid their annual dues by November 13, 2009.

Total amount enclosed:

\$

Please make all checks payable to *Metro KC Chapter ICC*

Full payment must accompany registration form. We cannot accept purchase orders or credit/debit cards.

Registration: Please mail the completed registration form(s) and payment to:

Eirene Oliphant, City of Leawood, 4800 Town Center Dr, Leawood, KS 66211

Information: Contact Eirene Oliphant by phone, (913) 339-6700, ext. 171, fax, (913) 339-6736, e-mail, eireneo@leawood.org or see Metropolitan KC Chapter ICC web site, <http://www.metrokcicc.org>

Please fill out a SEPARATE form for each person attending and be sure to PRINT CLEARLY:

Name: _____

Employer: _____ Position: _____

Street Address: _____

City, State, Zip Code: _____

Phone Number: _____ Fax: _____ E-Mail: _____