



See our website at  
[www.ne-iaei.org](http://www.ne-iaei.org) and check out  
the State Electrical Board at  
[www.electrical.state.ne.us](http://www.electrical.state.ne.us)

The Nebraska Chapter of the  
International Association of Electrical Inspectors

Announces its 58th Annual Conference  
October 28th & 29th, 2010

## KEARNEY HOLIDAY INN Kearney, Nebraska

(The Kearney Holiday Inn address is : 110 2nd Avenue  
and is located on the north west corner of the Kearney I-80 interchange)

### IMPORTANT NOTES:

If you have a code question you'd  
like answered at the meeting,  
please write it down and send it  
prior to October 1st to:

Ray Paulson, NE IAEI Secretary  
2321 So. 13th Street  
Lincoln, NE 68502  
[rpaulson@neb.rr.com](mailto:rpaulson@neb.rr.com)

Twelve (12) contact hours of  
continuing education as required  
by the State Electrical Act for  
license renewal will be presented  
to those who attend ALL of the  
program presentations. National  
CEUs WILL be awarded.

Space is not a problem at the  
Holiday Inn of Kearney, therefore,  
we are not limited to how many  
applicants may attend.

**However, please pre-register**  
so we have an idea of how many  
rooms to block, how much food  
to order, etc.

### This year's program includes:

**Fred Bender, President of Electrical Education Inc., (and our reigning President) Just around the corner is 2011 and the new National Electrical Code is being adopted as the law of the electrical land. Mr. Bender has been teaching the Changes To The NEC at his classes across the Midwest and will bring to us the highlights and critical changes to the Code that will affect the way we do business as we provide for the safe use of electricity.**

**Randy Anderson, Executive Director of the State Electrical Division,** will bring us the "State of the State" with very important updates on the adoption of the electrical code and what this means to all of the jurisdictions in which we live and work. We were just getting used to the 2008 and now here comes the 2011 very shortly! Time allowing, some interesting violations will demonstrate on 'how not to do this job'.

**Thomas Lichtenstein, Senior Staff Engineer, Regulatory Services, Underwriters Laboratories** will give us vital information on Aged Wiring Research that was put together with the NFPA. There is a lot of direction given to electricians and homeowners as to how to install new wiring safely, but this program will shed light on what has been affecting the existing wiring and what to look for where old wiring has deteriorated to the place that it could start a fire or create a shock hazard.

**Jeff Price - Senior Manager of Product Development for Bixler Marketing**  
Jeff will emphasize the standard construction and performance requirements of exit signs and unit equipment as required by UL 924 (the standard for emergency lighting and power equipment) followed by looking into specific code related situations all based from the IBC, IFC, NFPA 101 and NFPA 70.

**Dan Neeser - Field Application Engineer from Cooper Bussmann** will guide us through the importance of calculating short-circuit currents in order to comply with NEC requirements for proper selection of overcurrent protection and electrical equipment. The typical procedures and calculation methods will be covered in detail as well as free software tools that can be used to make the process easy.

**Martin Conroy from National Electrical Safety Group,** will explain the benefit and mandates of maintaining equipment after the final installation. Our job is not done as soon as the switch is turned on and the motors reach target speed.

**Ed Larsen, Square D/Schneider Electric,** will provide us with the answers to questions about selective coordination every AHJ (and contractor) needs to know, including the fundamentals, NEC requirements, how it's done, questions you might be asked, your responsibilities and what the controversy is all about. Ed is a member of a number of UL, CSA, NEMA and IEEE overcurrent protection technical committees and is also a member of Code Making Panel 11.

**Dan Chrisp - Electrical Engineer from Engineering Technologies Inc. and Dale Snyder - Our State Inspector from Bayard** will pair up to teach us about fire pumps. One of the most important installations that we need when all else fails is the fire pump. They will give us details of what kind of equipment is required and how it is to be protected so it can protect us and our buildings.

**The Nebraska/Iowa Electrical Council** will once again host the "Electrical Products Trade Show", giving us a 'hands on' experience and technical advice from the people who know their product. They always are helpful and informative as they present ever new products for the industry.

**We are having a \$1000.00 Scholarship drawing for all new members that were signed up during the year. So sign a member up, put your name in the hat and win a \$1000.00 Scholarship for your favorite student!**

- REMIT PAYMENT BY CHECK OR MONEY ORDER. PLEASE MAKE CHECKS PAYABLE TO NE CHAPTER IAEI.
- THE IAEI TAX NUMBER FOR "VENDOR PURPOSES" IS 47 6033495

Mail with payment to pre-register for meeting to:

Ray Paulson, Secretary  
NE CHAPTER IAEI  
2321 So. 13th St.  
Lincoln, NE 68502

Pre-registration Ends  
October 1, 2010

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_

Last 4 digits of SSN: \_\_\_\_\_

Email Address: \_\_\_\_\_

If IAEI member provide current membership

#: \_\_\_\_\_

Participating in Spouse's Program:  No  Yes

### Guest rooms are being held at the Holiday Inn Hotel and Convention Center in Kearney.

Room reservations should be made prior to September 28th  
as rooms will be subject to availability after that date.  
Call the hotel at: 308-237-5971 and be sure to mention that  
you are attending the Electrical Inspectors Annual Confer-  
ence. The group room rate is \$71.00 per room, per night,  
plus applicable taxes.

Amount Enclosed:

Registration Fee: (See schedule on reverse) \$ \_\_\_\_\_

Extra Lunch Tickets @ \$15.00 \$ \_\_\_\_\_

Extra Banquet Tickets @ \$23.00 \$ \_\_\_\_\_

Total Enclosed \$ \_\_\_\_\_

