
OEB IAS

You are invited to an IEEE Meeting on Thursday, February 17, 2011



Title: **Solid State Lighting for Industrial Locations**

Speaker: **Ken McFarland, Crouse Hinds**

Date: Thursday, February 17, 2011

Time: No-host social at 5:30 pm; Presentation at 6:15pm; Dinner at 7:15 pm;
Presentation continues at 8:00 pm; Adjourn by 9:00 pm.

Place: Marie Callender's Restaurant - The Garden Room; 2090 Diamond Blvd in Concord
(near the Concord Hilton Hotel). Call 925-827-4930 if you need directions.

RSVP: Please make reservations by February 11, by contacting Gregg Boltz at
email: gboltz@brwnald.com or telephone: (925) 210-2571

Cost: The cost of dinner is \$20 for IEEE members; \$25 for non-members.

Meeting Description: Solid State Lighting for Industrial Locations

Lighting Definitions	Trends in LED Technology
LEDs in Hazardous/Industrial locations	Review of NEC 500
Lamp Technology Comparisons	LED Luminaire Construction
Technology Considerations	Evaluating an LED System
Case Study – HID Comparison	Summary

About the Speaker:

Ken McFarland is a 1979 graduate of San Jose State University, San Jose, CA with a BS degree in Business Administration. Ken has been employed by Cooper Crouse-Hinds since 1980 and has a vast experience specifying Crouse-Hinds electrical solutions for wet, damp, dirty and hazardous environments, as well as solutions in modern commercial and industrial environments that incorporate newer LED, Solar, and Wireless technologies. Ken is an active member of IEEE, and currently serves on the Petroleum and Chemical Industry Committee of IEEE-IAS as Publicity Chair. Ken was IEEE-PCIC San Francisco Conference Committee Chair in 2004, and will serve as Conference Committee Chair in 2014 for IEEE - PCIC San Francisco, 2014. Ken is a past President and current member of the Ben Franklin Club of Northern California. Ken resides in Walnut Creek, CA with his wife and three children.

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