
OEB IAS

You are invited to an IEEE Meeting on Thursday, April 16, 2009



Title: **" Arc Flash - A Look Behind and a Look Ahead"**

Speaker: **Gary Fox, Senior Specification Engineer for GE Consumer & Industrial**

Date: April 16, 2009

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 April 15, by contacting Gregg Boltz at
 email: gboltz@brwnaald.com or telephone: (925) 210-2571

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

Meeting Description:

The April 16th meeting of the Industry Applications Society for Oakland East Bay Section will feature a talk entitled "Arc Flash - A look behind and a look ahead". The speaker will be Gary Fox, Senior Specification Engineer for GE Consumer & Industrial.

The presentation will begin with a very brief summary of basic arc flash information, including some information about a survey that GE contracted to determine how industry was reacting to concerns about arc flash. The majority of time will be spent reviewing techniques for mitigating arc flash and avoiding the situations which might "spark" an arc flash. We will finish up looking at some recent developments in technology.

Be sure to bring your questions about arc flash and arc flash applications. This presentation will provide useful information for both new and experienced engineers.

About the Speaker:

Gary H. Fox, PE, received his BSEE from California Polytechnic State University, San Luis Obispo in 1978. He has been employed by General Electric Company for 30 years. His current assignment is a Senior Specification Engineer for GE Consumer & Industrial in Concord, CA, providing application and technical support for power distribution/control equipment and lighting. Previous assignments included experience in field testing and maintenance of power equipment, project management, and power system analysis.

Mr. Fox is a Senior Member of the IEEE Industry Applications (IAS) and IEEE Power Engineering Societies and has been an active participant in the IEEE since 1989. He has authored several papers on protective relay application and surge protection. The IEEE officer positions he has held include Chair for the San Francisco Chapter, IAS; Chair, San Francisco Section; and Chair, San Francisco Bay Area Council. He was a recipient of the IEEE Third Millennium Medal. He has been a licensed Professional Engineer since 1982.

IEEE- IAS/OEB Officers:

Chairman: Gregg Boltz, Brown and Caldwell, (925) 210-2571

Vice Chairman: Richard Romero, Stanley Electric Motor Company, (209) 464-7321

Treasurer: James Hungerford, ECS Engineers Inc., (925) 218-1822

Secretary: Michael Nakamura, East Bay Municipal Utility District, (510) 287-2066

Member at Large: Kirti Shah, Tesoro Refining Co., (925) 372-3076