# **Troubleshooting Workshop**

# Meters, Relays, Harmonics, Grounding and more...



Taught by National Author, Glen Mazur. Author of over 45 books including "Troubleshooting Electrical Systems"

Go to www.tinyurl.com/2013-glen to see a listing of the books Glen Mazur authored

What you'll learn:

- Improve your troubleshooting skills.
- Know what meter type to use and what your meter reading means.
- Knowledge of troubleshooting new problems, such as harmonics, transients, and overloaded neutrals.
- Common electrical problems will be covered using test circuits, such as improper grounding, voltage flat topping, poor power factor, and correcting power problems.
- Learn to use Min/Max, Relative, Peak and Hold functions when troubleshooting.
- Determine type of any 3 phase motor and how to connect it without the nameplate.
- Determine how to connect, program, and troubleshoot VFDs.

Who should attend: Electrical Contractors, Project Managers, Electrical Technicians, Journeymen Electricians

This seminar has been presented to such companies as Intel, Clorox, Disney World, Diageo Bottling, Abbott Labs, etc. and several other IEC Chapters, as well as government agencies like the Department of Energy and Department of Defense.

 When
 Saturday 03/01/2014 (7:30am - 4:30pm)

Where Pace Lighting Inc. 7 Southern Oaks Ct Savannah, GA 31405

#### Limited to 20 students working at 10 lab stations

Take advantage of this opportunity for hands on electrical training by one of the top educational experts.

This course starts with 100 Fluke meters and lots of other electrical equipment. National author of the Motor Control book, Glen Mazur helps you understand the use of meters during this 8 hour hands on class.

IEC Member Price: \$145 First Person (\$99 for 2nd or more) Non IEC Member Price: \$195 (\$125 2nd or More)

### See following page for registration form



IEC Georgia Chapter P - (770) 242-9277 www.iecgeorgia.org 4500 Winters Chapel Rd, Atlanta, GA 30360 F - (770) 242-9994

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