



**“Electricity is Force that can
Light a Room!”**

Join FAEC for this 1-day CE Symposium

Sponsored by:



FLORIDA ASSOCIATION OF
ELECTRICAL CONTRACTORS
PO Box 4304
Enterprise, FL 32725-0304

FLORIDA ASSOCIATION OF ELECTRICAL CONTRACTORS
407-260-1511
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April 25, 2013
Hilton DoubleTree
Orlando, FL

ECLB Provider #0000857

FAEC SPRING CONFERENCE APRIL 25, 2013
ECLB SPONSOR #0000857 - HILTON DOUBLETREE, ORLANDO, FL.

THURSDAY, APRIL 25, 2013

7:30am REGISTRATION & CONTINENTAL BREAKFAST For all attendees and presenters.

FAEC CLASS SCHEDULE

8:00-9:00am CLASS I ECLB# _____ "HOW TO MEASURE AND DETECT POOR TERMINATIONS USING ELECTRICAL METERS" 1 HR Technical CE Approval Pending. Presented by Ed Pucetas, Territory Sales Manager for Fluke Corporation.

In this one hour program, Ed will present current product options in the market place, and How contractors and Inspectors can effectively select the proper Device meter to Find / Identify poor installations. The course outline includes:

- Making Safe Electrical Measurements
- How to achieve Accurate and Repeatable Measurement Results
- Using Thermal Imaging to identify Loose, Corroded, or Improper Terminations
- Measuring Imbalance in 3 Phase systems
- Measurements for Power and Process Signals

9:15-10:15am CLASS II ECLB # 0800789 "RECRUITING BY THE BOOK" 1 HR Business CE. Presented by Tom Bristoll, Director of Training and Safety at RAMS. This program will explain a number of the pitfalls experienced during the hiring process. Learn how to avoid some of the risks and costs associated with the hiring process. The course outline includes:

- Common and sometimes costly mistakes made during the hiring process.
- Proper Interview Techniques
- Handling EEOC "Protected" Classes
- The Things You Want to Know and Those You Really Don't Want to Know

10:30am-11:30am CLASS III -ECLB# _____ "MISSION CRITICAL POWER SYSTEMS" 1 HR Technical CE Approval Pending. Presented by Stan Kaonas, Account Manager North & Central Florida, Critical Components, Inc. In this one hour program you will learn the major Mission Critical Components through a facility. You will also learn the different methods of providing a UPS and the sequence of events occurring during a transfer inside the facility. The course will also cover common mistakes when installing Mission Critical Systems. The course outline includes:

- What is Mission Critical
- Types of UPS
- Types of Distribution
- ATS Functions
- Utility/Generator

11:45am-12:45pm LUNCH PRESENTATION CLASS IV - Sponsor #0001107 - ECLB# 0800433 "KEEPING THE FAMILY BUSINESS IN THE FAMILY-THE IMPORTANCE OF BUSINESS CONTINUATION PLANNING" 1 HR Business CE. By Garrett Pepper, Account Executive, Federated Mutual Insurance.

Garrett's presentation will provide a comprehensive approach to understanding why a business continuation plan needs to be implemented so that a business can be kept intact, estate liquidity can be assured, and so that assets can be divided equally. The course outline includes:

- What most business owners have in place

- Goals of a business succession plan
- The 10 Deadly Sins
- What to Do to put a successful plan in place

1:00-2:00pm CLASS V - ECLB# _____ "CONDUCTORS AND TERMINATIONS" 1 HR Technical CE Approval Pending. Presented by Matt Scarborough, Sr. Field Applications Engineer with General Cable Corp. and Garrett Morrison, Product Specialist with Coresential.

In this program, you will learn the NEC requirements pertaining to proper installation practices, How contractors and engineers can selectively choose proper sized conductors for applications, and Current product options in the market place. Update all attendees on current products in the marketplace pertaining to Feeder and Conductive Cable installations and proper installation practices of all materials. The course outline will include:

- History and Introduction of Aluminum Cable
- Introduction of AL/CU Lugs 1978
- Georgia Power Study "Copper vs. Aluminum" - NEC Requiriemrnts (310-106 (B))
- UL 486 B
- Why Use/Consider Aluminum Cable
- Insulation
- Application/Tools
- Industry Products
- Installation Examples

2:15-4:15pm CLASS VI ECLB# _____ "UPDATE OF CONSTRUCTION LAW ISSUES" 2 HR Business CE Approval Pending. Tim Moorhead, Wright Fulford, Moorhead and Brown, PA, FAEC Counsel.

This course will update attendees on recent changes to Florida's Construction Lien Law, recent case law on construction issues, and provide discussion regarding trends and issues arising in current litigation.

References: Chapter 713 Florida Statutes

Case law will also be presented based on the most recent reported Appellate Decisions.

The course outline includes:

- Recent Changes to Florida's Construction Lien Law
- Recent Cases effecting the Construction Industry
- Litigation Trends and Issues, Construction Defect Litigation, Indemnity Issues

4:30-6:00PM FAEC QUARTERLY BOARD OF DIRECTORS MEETING - For all FAEC Board of Director Members.

FAEC 2013 Trustees and Industry Partners



ANNOUNCING FAEC ANNUAL SPRING CE SYMPOSIUM APRIL 25, 2013
 HILTON DOUBLETREE, 60 S. IVANHOE BLVD., ORLANDO, FLORIDA
 REGISTRATION FORM

INSTRUCTIONS:

1. Complete all portions of this form and return to FAEC, P.O. Box 4304, Enterprise, FL 32725-0304. A check payable to FAEC must accompany this form in order to secure registration.
2. Your name and company will appear on your name badge and registration materials as you indicate below.
3. Type all portions of this form.

Conference Registration: Includes all educational classes, CE Certificates, seminar handouts and meal functions.

NAME: _____ NICKNAME: _____

YOUR STATE LICENSE NUMBER: _____

SPOUSE/GUEST: _____ NICKNAME: _____

COMPANY NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE: _____

REGISTRATION FEES:

Full Registration Fee must accompany this form. Full refund given if cancellation is received 14 days prior to event.

Early Bird Registration Fees Before April 12, 2013

- _____ FAEC Member(s) @ \$150 per person
- _____ Project Manager/Key Personnel \$100 2nd person from same company after first full registration paid.
- _____ Member Spouse/Guest(s) @ \$75 per person
- _____ Non-Member \$405 per person**

After April 12, 2013

- _____ FAEC Member(s) @ \$200 per person
- _____ Project Manager/Key Personnel \$150 2nd person from same company after first full registration paid.
- _____ Member Spouse/Guest(s) @ \$100
- _____ Non-Member \$455 per person**

PLEASE MAKE ALL HOTEL ACCOMMODATIONS DIRECTLY WITH THE HILTON DOUBLETREE, 60 SOUTH IVANHOE BLVD., ORLANDO, FL. 407-425-4455.

** If non-member joins FAEC within 30 days of conference \$255 will be applied towards first years dues.

***PLEASE NOTE THAT A CREDIT CARD AUTHORIZATION MUST BE USED TO SECURE ALL ROOMS!

PLEASE MAKE A COPY FOR YOUR RECORDS
 REGISTRATION DEADLINE: April 19 2013

RETURN TO: FAEC, P.O. BOX 4304, Enterprise, FL 32725-0304
 (407) 260-1511 - faec@iag.net

Meet your presenters...

Ed Pucetas is the Territory Sales Manager for Fluke Corporation He has been a Certified Electronics Engineering Technician for over 29 years and is a Level 1 Thermographer and a Level 1 Vibration Specialist.

Tom Bristol serves as the Director of Education and Safety at RAMS. He began his career in the construction Industry in 1972 as a residential construction enterprise. He became a Florida Certified Residential Contractor in 1987 and a Certified General Contractor in 2002.

In 2003 Tom became an OSHA authorized Outreach Training Instructor for Construction and has provided OSHA-10 training to nearly 5,000 construction tradesmen. In 2003, Commissioned by RAMS, Tom developed the JumpStart training program. JumpStart, a State of Florida Pre-Apprenticeship Program (P-065) a training provider that would introduce individuals to the skilled trades: electrical and plumbing.

Stan Kaconas serves as the Account Manager North & Central Florida for Critical Components Inc. He works with Engineers, Architects and Contractors in implementing Mission Critical Systems. He performs Site Surveys/Needs Assessments and develops custom solutions. Stan represents his manufacturer at speaking engagements, training and trade shows.

Garrett Pepper is originally from Memphis, TN. Garrett graduated from Union University in Jackson, TN with a Bachelor's Degree in Political Science.

Garrett joined Federated directly out of college and currently is in his 5th year with Federated Insurance. Throughout those years, he has been:

- 2007 - Marketing Development Trainee – Owatonna, MN.
- 2008 - Marketing Representative – Memphis, TN
- July 1st, 2012 to Present - Association Account Executive for AL, GA, FL and SC. In this capacity, Garrett serves as the representative with Federated's Association partners and their members.

Matthew Scarborough serves as a Sr. Field Applications Engineer with General Cable Corp. He is an Electrical Engineer with a degree from Northeastern University and has served over 25 years in the Electrical Industry as an Engineer, Territory Sales, and Representative Organization Owner.

Garrett Morrison has served as a Product Specialist with Coresential for over 6 years. He has provided Seminars to Contractors and Engineers over the past five years. Garrett has a BA in Education from the University of North Florida in 1998 and has been active in Electrical Industry in Sales and Specifications.

Timothy R. Moorhead, Esq. is a Shareholder and has served with Wright, Fulford Moorhead & Brown, P.A. since 1985. The firm maintains offices in Altamonte Springs, Florida and San Diego, California.

The Practice is primarily limited to construction disputes including Lien and Bond Claims, Architect and Engineer Errors and Omissions, Construction Defect Claims, and Delay and Disruption Claims.



Stan Kaconas

