

# REGISTER NOW... for the FAEC 1 - day CE Symposium

*This program offers 8 Hours of  
CE Credit including:*

- *Cyber Shield™ – Protection Against  
Cyber & Privacy Exposures*
  - *Grounding and Bonding Basics and  
Electrodes and Connectors*
  - *Workers' Compensation-Managed  
Risk or Unnecessary Profit Leak?*
  - \* *Florida Fire Code Advanced Module*
  - \* *Florida False Alarm Management*
  - \* *Florida Alarm Contracting Law*
- (\* These programs fulfill these require-  
ments: 1 Hr ADV; 2 Hr F/A; 1 Hr L/R;  
1Hr Bus)*

**May 19, 2017  
Hilton DoubleTree  
Orlando, FL**

**ECLB Provider #0000857**



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

FLORIDA ASSOCIATION OF ELECTRICAL CONTRACTORS  
407-260-1511  
faec@iaeg.net ~ www.faecstate.org

## FAEC FALL CE SYMPOSIUM

ECLB SPONSOR #0000857 - HILTON DOUBLETREE, ORLANDO, FL.  
FRIDAY, MAY 19, 2017

7:45am REGISTRATION & CONTINENTAL BREAKFAST For all attendees and presenters.

### FAEC CLASS SCHEDULE

8:15-9:15am CLASS I PROVIDER #0040001107, ECLB# 801747 "CYBER SHIELD™ – PROTECTION AGAINST CYBER & PRIVACY EXPOSURES" 1HR Business CE. Presented by Nathan Gravley, Account Executive, Federated Insurance

This course provides information on Data breaches – the theft, loss, or mistaken release of private information – are on the rise. And, it's not just a big-business problem. Identity thieves increasingly target small and mid-sized businesses, often because they have fewer security resources. Join us for a discussion on data breach prevention tips and learn ways you can minimize your risk of becoming a victim of costly and time consuming cybercrime.

9:30am-10:30am CLASS II –ECLB#0801775 "GROUNDING AND BONDING BASICS AND ELECTRODES AND CONNECTORS" 1 HR Technical. Presented by Gary DiTroia, Utility Project Manager, BURNDY.

This course provides information on the basic theory and practice of grounding and bonding systems and what connection technologies to use based on strengths and weaknesses of each. A discussion of electrode options and the NFPRF National Grounding Study is also covered. Included are the relationships between UL and IEEE grounding standards, and the requirements of the NEC®

10:45am-11:45pm CLASS III - PROVIDER #0040001107, ECLB#801748 "WORKER'S COMPENSATION – MANAGED RISK OR AN UNNECESSARY PROFIT LEAK?" 1 HR Workers' Compensation CE. Presented by Nathan Gravley, Account Executive, Federated Insurance

This Course will cover:

On-the-job injuries affect not only the injured employee, but the business and the employee's family as well. As an employer, how you manage each individual employee's injury can make a significant difference in the outcome for all parties involved. Learn what business owners are doing to gain better control over their workers compensation claims and premiums. This discussion presents a specific case study that shows how a properly managed claim can have a positive effect on a company's bottom line.

Course Objectives/Goals: At the end of the course the attendees will be able to demonstrate their familiarity with the work comp experience modifier and how it impacts overall cost of coverage, how deductibles can impact their experience mod and the overall cost of coverage, and the difference between a medical only claim and an indemnity claim, and how it impacts the overall cost of coverage. Finally, they'll be able to demonstrate their familiarity with managed care concepts including prompt claims reporting, return to work/modified duty, and utilization of provider networks.

### The afternoon presentations fulfill these requirements:

1hr ADV; 2hr F/A; 1hr L/R; 1hr Bus.

12:00-2:00pm PRESENTATION INCLUDES LUNCH: CLASS IV AAF provider# 0001140  
Presented by Rick Lerch, Alarm Association of Florida

FLORIDA FIRE CODE 2010 ADVANCED MODULE FBC#549.0  
1hr ADV ECLB#0800930

FLORIDA FALSE ALARM MANAGEMENT  
2hr F/A ECLB#0800931

2:15-4:15pm CLASS V AAF provider# 0001140 Presented by Rick Lerch, Alarm Association of Florida

FLORIDA ALARM CONTRACTING LAW 1hr Bus;  
1hr L/R ECLB#0800910

## Meet your presenters...



**Nathan Gravley, Account Executive, Federated Insurance**  
Federated Insurance Marketing Representative since 2011 out of Atlanta, GA.

Nathan serves as the FAEC Account Executive and has been awarded as:  
3-Time Chairman's Council Winner  
3-Time Monthly Leadership Award Winner

### **Gary DiTroia - Utility Project Manager, BURNDY**

Mr. Di Troia received the BS degree in Electrical Engineering from the University of Massachusetts, the CSS from Harvard University, and the MBA and MS degrees from Southern New Hampshire University. He has over twenty years of design of electrical components and equipment, including power connection methodologies for grounding, transmission and distribution, and telecommunications. He has been awarded nine US patents in electrical connection and circuit protection devices.

Mr. Di Troia served for ten years as Secretary of the IEEE/Power Engineering Society Working Group D9 for Permanent Connections Used in Substation Grounding (IEEE Std 837). He is coauthor of Connection Theory and Application, as well as numerous industry papers on connection applications. He has presented research work at numerous international forums including Cinintel, CIGRE, INTELEC, EDM iCoOL, NATD and IEEE.



**Rick Lerch** - Education and Training include various manufactures training including hands on: Silent Knight, Firelite, Edwards, Autocall/Thorn, Pyrotronics, Kidde, Pro-Chem, Harrington Signal, Radionics/Bosch-DSC, EST, Ademco, Cadex, along with Rusco, Card-Key, Northern, Vicon, Pelco, RCA and Javelin. Project Management - AMA Sales Seminars - Cabling - State License CEU's.

Rick holds a Professional License in Florida, Georgia and North Carolina.

**ANNOUNCING FAEC ANNUAL SPRING CE SYMPOSIUM MAY 19, 2017  
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 hand-outs 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.

**Early Bird Registration Fees on or Before May 8, 2017**

- \_\_\_\_\_ FAEC Member(s) @ \$180 per person
- \_\_\_\_\_ Project Manager/Key Personnel \$140 2nd person from same company after first full registration paid.
- \_\_\_\_\_ Non-Member \$435 per person\*\*

**May 9, 2017 and After**

- \_\_\_\_\_ FAEC Member(s) @ \$225 per person
- \_\_\_\_\_ Project Manager/Key Personnel \$175 2nd person from same company after first full registration paid.
- \_\_\_\_\_ Non-Member \$480 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 WITH THE HOTEL!

**PLEASE MAKE A COPY FOR YOUR RECORDS  
REGISTRATION DEADLINE: MAY 16, 2017  
RETURN TO: FAEC, P.O. BOX 4304, Enterprise, FL 32725-0304  
(407) 260-1511 - faec@iag.net**