

FOUNDED 1916



Florida Engineering Society



Florida Institute of Consulting Engineers

Continuing Education Newsletter

FES/FICE

Seminars

Distance Learning

Calendar

Monthly Newsletter

Volume 4, Issue 11

November 2009

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Engineering Sustainability: How to be a Champion

December 8, 2009

Embassy Suites Hotel, Fort Lauderdale Florida

4 PDHs of Technical Engineering Credit

Who should attend? Engineers, designers and technicians interested in green engineering and those looking to refresh their knowledge.

FES is pleased to offer a one-day seminar that teaches how engineers are designing a Sustainable Florida. Topics include: Greenhouse Gas Accounting, Energy savings through Optinet and Utilivisor, Energy Modeling and Energy Star, Building Commissioning, Lighting Energy Savings with LEDs, Green Building Operation & Maintenance LEED Certification and Energy Reduction Tax Advantages.

For more information and to register online, please click [here](#).

Wish FES/FICE would hold a seminar on a particular topic? Bring more programs to your city? We would love to hear from you! Please email Dee Kring, Director of Continuing Education at dkring@fleng.org.

FES/FICE Lunch and Learn Webinar Series-Call for Speakers

Share your Expertise!

Interested in sharing your expertise on a specific topic with your peers while helping us provide a valuable service to our members? FES/FICE is seeking knowledgeable speakers with engaging presentations on timely topics to conduct 1-1 ½ hour lunchtime webinars. We're interested in a wide variety of technical and non-technical professional development topics to deliver to our members, so submit your ideas today.



What is a Lunch and Learn Webinar? A Lunch and Learn Webinar is relatively easy to conduct and participate in. Best of all, there is no time away from the office and no travel expenses. Lunch and Learn Webinars take place midday when most people enjoy their lunch breaks. While at their desks, attendees can logon to a dedicated website to view and follow along with a PowerPoint presentation while listening to the presenter via teleconference.

FES/FICE staff handles all coordination details such as promotion, registration, participation instruction and follow-up details such as issuing and reporting professional development credit if applicable. Honorariums for speakers are determined on a case-by-case basis and depend on length of presentation and whether the topic qualifies for PDH credit.

For more information or to submit your interest in conducting a webinar, please submit the presentation title and content summary via e-mail to Abby Richter, Meeting Planner, at arichter@fleng.org.



Lunch & Learn Webinars

FES is continuing our series of Lunch & Learn Webinars. While sitting in your office, hotel room, home, or wherever you may be, you can participate. You only need a computer with internet access and a phone. To learn more about webinars, please click [here](#).

Lunch & Learn Webinar: Storm Pipe Design, Installation and Inspection

November 10, 2009
12:00 pm – 1:30 pm (EST)

1 PDH of Technical Engineering Credit

Structural design of storm pipes should not be taken for granted – understanding standard procedures is essential for a scientifically and legally defensible design. Storm sewer construction is progressing toward thorough inspections of the installed product which offer greater depth and detail than ever before. Not only are public projects under greater scrutiny, but private developments are in the cross-hairs, too as the public demands high quality for all projects. If you don't understand the trench properties, pipe properties, construction means and methods, or how to resolve inspection issues, you could find yourself on the hot seat! This presentation describes how storm pipe structural design, installation, and final inspection are related.

For more information and to register online, please click [here](#).

Excelling as an Expert Witness – Tips and Strategies from a Technical Perspective

November 19, 2009
12:00 pm—1:30 pm

Engineers, scientists and other technical personnel who may be called to testify as either a fact or expert witness should plan to attend. The vast majority of expert testimony in civil cases is provided by means of deposition. This webinar is intended to assist engineers and scientists with a basic understanding of the legal process from an engineer's perspective, and provide proven tips and checklists regarding evidence, qualifications, file management, coordination with counsel and other key areas, and which can be used in preparation for testimony.

For more information and to register online, please click [here](#).

The Real Leadership Challenge – Getting and Maintaining Peak Performance & Winning at Sales.

December 3, 2009
12:00 pm—1:30 pm

The Real Leadership Challenge – Getting and Maintaining Peak Performance & Winning at Sales. In this webinar, you will consider whether you and your team are realizing your potential, and learn simple and powerful ways that you can take your leadership to the next level.

For more information and to register online, please click [here](#).

GIS Applications for Engineering

December 15, 2009
12:00 pm – 1:30 pm (EST)

More information and registration coming soon, please click [here](#).

Thinking of Applying to FELI?

Let Us Help You Decide!

You've heard about the benefits of FELI, but it's hard to justify participation when work is slow. Many firms are experiencing a decline in projects, however, what better time than

**Session I is November 5 - 7, 2009
at the Grand Hyatt, Tampa.**

ACT NOW!!!!

now to enhance leaders' skills and understanding of the current business climate? The main purpose of the FELI program is to provide participants a better understanding of Florida and its government, politics, policies, economy, education, its current place in the world, its future, and current issues.

When the state of the economy improves and it's back to "business-as-usual", you will be better positioned for success!

The tuition is an issue for you this year. Many firms are operating on reduced budgets this year, making it difficult to make important financial investments. Flexible payment options are available to assist you in committing to FELI. It's an investment which will yield positive results both personally and professional for years to come.

Call Today! To learn more about the program or to discuss payment options, please call Dee Kring at 850/224-7121.

For more information please click [here](#), or visit: <http://www.fleng.org/leadership.cfm>



FELI Class of 2009

FICE Advanced Work Zone Traffic Control

20 PDHs of Technical Engineering Credit

Course Prerequisite

One year of experience in work zone traffic control or one year being responsible for work zone traffic control plan development.

Requirement

This course is required for personnel with responsibility or authority to decide on the specific maintenance of traffic requirements to be implemented. These positions include the following:

- (a) The engineer responsible for the work zone traffic control plan development;
- (b) The work zone traffic control supervisor.

This course is not required for submitting Traffic Control Plans for utility work, unless such persons have to sign and seal the Traffic Control Plans in accordance with the UAM.

Who Should Attend?

- Professional Engineers and design consultants
- Contractors who supervise work zone traffic control areas
- FDOT design and construction engineers

2010 Dates and Locations		
<p>Dates: January 12-14, 2010</p> <p>Location: Jacksonville Marriott 4670 Salisbury Road Jacksonville, Florida 32256</p> <p>For more information and to register, please click here.</p>	<p>Dates: February 16-18, 2010</p> <p>Location: Marriott Tampa Waterside 700 South Florida Avenue Tampa, Florida 33602</p> <p>For more information and to register, please click here.</p>	<p>Dates: July 20-22, 2010</p> <p>Location: Orlando Marriott Lake Mary 1501 International Parkway Lake Mary, Florida 32746</p> <p>For more information and to register, please click here.</p>

FICE Advanced Work Zone Traffic Control Refresher Course

6 PDHs of Technical Engineering Credit

Course Prerequisite

Persons that have successfully completed training in the Restricted Activities or Intermediate or Advanced category and have kept their certification current by retesting from an approved provider may take the appropriate category refresher course to comply with this procedure. A failing grade on the refresher test, requires that the full course must be taken and successfully completed. A wallet card from an approved provider must be no more than four years old to be considered current.

2010 Dates and Locations	
<p>Date: April 22, 2010</p> <p>Location: Orlando Marriott Lake Mary 1501 International Parkway Lake Mary, Florida 32746</p> <p>For more information and to register, please click here.</p>	<p>Date: August 26, 2010</p> <p>Location: Marriott Tampa Waterside 700 South Florida Avenue Tampa, Florida 33602</p> <p>For more information and to register, please click here.</p>



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ENGINEERING.
It's Practically Amazing!

FES Membership Application is Now Online!

The 2009-2010 membership year began on October 1st. To keep the card and keep the benefits, renew your membership today!

No paper, no stamps, no need to fax. Just click [here](#), fill out, and relax.

Already an FES member?

Forward this newsletter to a friend, colleague, or co-worker today. New or prospective members can apply online at: www.fleng.org/membership-app.cfm.

For more information about membership in FES, click [here](#) or call the Member Services Department at (850) 224-7121.



Upcoming Seminars & Webinars for 2009-2010

November

- 10 Lunch & Learn Webinar: Storm Pipe Design, Installation and Inspection
- 19 Lunch & Learn Webinar: Excelling as an Expert Witness

December

- 3 Lunch & Learn Webinar: The Real Leadership Challenge – Getting and Maintaining Peak Performance & Winning at Sales
- 8 Engineering Sustainability: How to be a Champion (Ft. Lauderdale)
- 15 Lunch & Learn Webinar: GIS Applications for Engineering

January

- 12-14 FICE Advanced Work Zone Traffic Control (Jacksonville)
- 19-20 Mutual Gains Negotiation (Ft. Lauderdale)
- TBD Green Engineering Seminar (Orlando)

February

- 1-2 Mutual Gains Negotiation (Chipley)
- 16-18 FICE Advanced Work Zone Traffic Control (Tampa)
- TBD Site Development Permitting in Northeast Florida (Jacksonville)