

Visit the chapter website at [www.fes-calusa.org](http://www.fes-calusa.org)

**EXECUTIVE BOARD  
OF DIRECTORS**

**President**

Patrick Day, PE  
Ph: 239-278-1992  
[pat.day@tkwonline.com](mailto:pat.day@tkwonline.com)

**Vice President**

Alison Bradford, PE  
Ph: 239-252-6820  
[alisonbradford@colliergov.net](mailto:alisonbradford@colliergov.net)

**Secretary/Membership**

Ralph Verrastro, PE  
Ph: 239-216-1370  
[ralph.verrastro@stantec.com](mailto:ralph.verrastro@stantec.com)

**Treasurer**

Norm Trebilcock, PE  
Ph: 239-566-9551  
[ntrebilcock@trebilcock.biz](mailto:ntrebilcock@trebilcock.biz)

**Past President**

Marlene Messam, PE  
Ph: 239-252-8192  
[marlenemessam@colliergov.net](mailto:marlenemessam@colliergov.net)

**State Director**

Walt Gilcher, PE  
Ph: 239-985 1200  
[waltgilcher@hmeng.com](mailto:waltgilcher@hmeng.com)

**Professional Development**

Roxanne Gause, PE  
Ph: 239-936-0789  
[RGause@hsa-env.com](mailto:RGause@hsa-env.com)

**Ways and Means**

Nathan West, PE  
Ph: 239-334-7275  
[nlwest@pbsj.com](mailto:nlwest@pbsj.com)

**Public Relations**

Brent Addison, PE  
Ph: 239-690-4380  
[baddison@gradyminor.com](mailto:baddison@gradyminor.com)

**President's Message**

**Happy Holidays!** The best and brightest Holiday to all of you and I hope you that you find time to really enjoy all that you have including the fruit cake Aunt Doris sent you. They make great doorstops.

**Website Update:** The FES Board has been working hard to update the local Calusa Chapter Website. It is now complete and we are going to use it to post the newsletter, the calendar of events, pictures from previous events, engineering updates, and eventually we are also going to include postings for those that are in need of employment. Please check it out: [www.fes-calusa.org](http://www.fes-calusa.org). I would like to thank Alison Bradford and Brent Addison for all the time they spent on this. If you have any information that you think would be valuable to post please contact either Alison or Brent.

**Why FES:** We had a wonderful time at the Christmas Social and I would like to thank those who attended. With the offer of free beer we thought the attendance might be a little higher and we have had some discussion as to the lack of participation and attendance at FES events. The idea of "Free Cash" came up but the FES printing press is out of ink. Here are some reasons why FES is a great organization:

- Advocating for the collective interest of engineers in Florida is what separates FES from other professional associations. FES is the only Society working to educate policy makers, protect, and promote engineering in Florida.
- Access to career opportunities through the FES Classifieds and NSPE's Job Board.
- NSPE's *PE Magazine* and the *FES Journal* offer articles and insights from industry experts covering the latest issue.
- Participating members receive free, unlimited access to NSPE's *Engineering Income and Salary Survey*.

In the new year we will be looking to find ways to deliver more value to you.

For our January meeting, Doug Meurer, Lee County Public Works Director will speak to us about Lee County's view of 2011 and some of the new industries that are coming into the area. Details are in the newsletter.

Happy Holidays to all!

Patrick Day, PE  
Chapter President

Visit the chapter website at [www.fes-calusa.org](http://www.fes-calusa.org)

### Membership Announcements

#### **Membership News**

*Membership applications, tools, and additional information is available at [www.fleng.org/membership.cfm](http://www.fleng.org/membership.cfm) or contact the Member Services Department at 850-224-7121*

#### **Start the New Year by Sponsoring a New Member...**

**Forward the new online FES Membership application to a friend or colleague today:**

[www.fleng.org/membership-app.cfm](http://www.fleng.org/membership-app.cfm)

Forward this FES Chapter Newsletter to a friend or colleague and tell them to join FES. Or ask a friend or colleague to join you at a chapter meeting or other FES event. Share your experiences with co-workers and friends about the advantages your FES membership has given you.

**Remember that FES Membership and Chapter dues are reduced 25% this month!!**

(rates are based on October 1 – September 30 membership year).

**Forward the online FES Membership application to a friend or colleague today:**

[www.fleng.org/membership-app.cfm](http://www.fleng.org/membership-app.cfm)

---

Visit the chapter website at [www.fes-calusa.org](http://www.fes-calusa.org)

### **Society Programs and Events**

*For more information on the events below or to download complete brochures visit [www.fleng.org](http://www.fleng.org)*

#### **2011 Professional Engineer Legislative Days**

Hosted by the Florida Engineering Society and the Florida Institute of Consulting Engineers  
February 15-16, 2011 | Tallahassee, FL



#### **Legislative Conference Overview:**

Our conference will begin in the afternoon on Tuesday, February 15, 2011, with a Legislative Workshop at City Hall. The workshop will be conducted by our lead lobbyists FES/FICE Executive Director Frank Rudd, CAE, CMP and Jon Johnson, Johnson and Blanton. They will guide you into the world of lobbying, to learn about specific issues critical to engineering, as well as some very important tips for making the most of your legislative visits the following day. The Legislative Workshop will also feature various other speakers who will inform and enlighten you with their in-depth knowledge of the legislative process.

That evening attendees will attend a legislative reception at the Governor's Club. Legislators in leadership positions and/or those serving on committees who deal with engineering issues will be invited. This will be an opportunity to socialize with fellow professional engineers, legislators and their staff.

Wednesday, February 16th will start with a legislative debriefing and grouping of appointment partners at City Hall. If you are interested in having an appointment set with your Legislator, be sure to sign up when you register. Appointments will be grouped into FES Regions. Each group will consist of several engineers who will visit several Legislators in their region. This format will give newcomers a chance to "learn the ropes" while seasoned citizen lobbyists mentor.

**Your participation is critical.** It is important that the engineering profession show a strong and united presence to Florida decision-makers.

#### **Hotel Accommodations:**

Aloft Downtown Tallahassee  
200 North Monroe St  
Tallahassee, FL 32301  
850-513-0313

Group Name: FES PE Legislative Days 2011

Room Rate \$99 + tax

This special rate is available until 01/14/2011 or until the group block is sold-out, whichever comes first.

#### **Remember, to book your room NOW.**

Questions? Contact Samantha Hobbs at 850-224-7121 or [shobbs@fleng.org](mailto:shobbs@fleng.org)

For more information and to view the 2011 proposed schedule visit [fleng.org/legaff.cfm?picked=72](http://fleng.org/legaff.cfm?picked=72)

#### **Legislative Tool Kit**

Chapters are encouraged to hold local meetings with their State Legislators.

Members are urged to begin educating and re-establishing relationships in personal meetings.

**FES has prepared a tool kit to help in this process.** <http://www.fleng.org/legaff.cfm>

If you need further assistance, contact Samantha Hobbs at [shobbs@fleng.org](mailto:shobbs@fleng.org)

---

Visit the chapter website at [www.fes-calusa.org](http://www.fes-calusa.org)

### **Continuing Education**

For more information on any of the events listed below or to register online visit [www.fleng.org/conftrain.cfm](http://www.fleng.org/conftrain.cfm).

### **Earn Required PDHs with FES Seminars, Webinars, and On-Line Courses.**

Technical Stormwater Permitting Webinar  
2 Technical PDHs  
Available Online

Stormwater Permitting Webinar Part II  
2 Technical PDHs  
Available Online

Basic Lighting Design  
4 Technical PDHs  
Available DVD

Effective Use of Daylighting  
4 Technical PDHs  
Available Online, DVD

Engineering Pitfalls in Stormwater Design  
2 Technical PDHs  
Available Online, DVD

Essential Elements of Building Green  
3 Technical PDHs  
Available Online, DVD

Gopher Tortoise Permitting Webinar  
1 Technical PDH  
Available Online

Project Management  
4 Technical PDHs  
Available Online, DVD

Stormwater System Hydraulic Design  
2 Technical PDHs  
Available Online, DVD

Wind Load Design  
4 Technical PDHs  
Available Online, DVD

GIS Applications for Engineering  
1 Technical PDH  
Available Online

Laws And Rules Florida Laws & Rules  
4 Laws & Rules PDHs  
Available Online, DVD, Correspondence

### **Live Seminars**

Jan 13 One Stop PDH Shop-Miami (see below)

Feb 4 One Stop PDH Shop – Orlando (see below)

*\*Florida Engineering Society is now a U.S. Green Building Council Education Provider (USGBC)*

### **One-Stop-PDH-Shops**

**Miami, January 13 | Orlando, February 4**

Earn all your required PDHs in one day at the One-Stop-PDH-Shops throughout Florida

- Morning Sessions: 8:00am – 12:00pm - Florida Laws and Rules (4 PDH Laws and Rules Credit)
  - Afternoon Sessions: 1:00pm – 5:00pm - Project Management (4 PDH Technical Engineering Credit)
-

Visit the chapter website at [www.fes-calusa.org](http://www.fes-calusa.org)

### **Calendar of Events**

*For additional information about the events listed below, contact the chapter officers or FES Headquarters at*

#### **January**

- 6 - 8 FELI Class of 2011, Session II, Hilton Walt Disney World Resort
- 13 One Stop PDH Shop - Miami
- 14 Florida MATHCOUNTS Committee Meeting (Hilton Orlando Altamonte Springs)

#### **February**

- \*\* Coming in February - Passenger Rail Service in Florida Seminar
- 4 One Stop PDH Shop - Orlando
- 15 - 16 PE Legislative Days, Tallahassee

#### **March**

- 2 FDOT Automated Fee Proposal (AFP)/Consultant Invoice Transmittal System (CITS) Training
- 9 LAC Conference Call, 10:00 am
- 25 Florida MATHCOUNTS State Competition (Hilton Orlando Altamonte Springs)

---

*For additional information about the events listed below, contact the chapter officers or FES Headquarters at*

**MATHCOUNTS 2011 Competition**  
**Saturday, February 12 @ 8:30 am**  
**Three Oaks Middle School**

**Volunteers and donations needed! Please come out and support our future engineers.**

**Please contact:**  
**Brent Addison**  
**GradyMinor**  
**[baddison@gradyminor.com](mailto:baddison@gradyminor.com)**  
**239-690-4380**

Visit the chapter website at [www.fes-calusa.org](http://www.fes-calusa.org)

The following is a list of newly licensed PE's and EI's (for the period from March 16 – November 22) in the FES Calusa Chapter. Only the person in bold text is a current FES member. If you know any of the others, please contact them to encourage them to come to a meeting and join FES. See the attached new member brochure.

Calusa	Felix Manuel Anton, EI	Felix	Anton	EI	<a href="mailto:raquel31171@hotmail.com">raquel31171@hotmail.com</a>	8112 Sanctuary Dr #2	Naples	FL
Calusa	Matthew P. Ardolino, EI	Matthew	Ardolino	EI	<a href="mailto:mpardoli@eagle.fgcu.edu">mpardoli@eagle.fgcu.edu</a>	2122 SE 5th Ct	Cape Coral	FL
Calusa	Nelson J. Arnez, EI	Nelson	Arnez	EI	<a href="mailto:njarnez@eagle.fgcu.edu">njarnez@eagle.fgcu.edu</a>	6039 Shallows Way	Naples	FL
Calusa	Michael J. Barrile, PE	Michael	Barrile	PE	<a href="mailto:mj070707@yahoo.com">mj070707@yahoo.com</a>	3980 16th Ave SE	Naples	FL
Calusa	Nathan Robert Beckman, PE	Nathan	Beckman	PE	<a href="mailto:nbeckman34@hotmail.com">nbeckman34@hotmail.com</a>	940 Oakes Blvd	Naples	FL
Calusa	Benjamin R. Bledsaw, PE	Benjamin	Bledsaw	PE	<a href="mailto:benjamin.ray.bledsaw@gmail.com">benjamin.ray.bledsaw@gmail.com</a>	8802 Fawn Ridge Dr	Fort Myers	FL
<b>Calusa</b>	<b>Sandra Lynn Bottcher, PE *</b>	<b>Sandra</b>	<b>Bottcher</b>	<b>PE</b>	<a href="mailto:sbottcher@comcast.net">sbottcher@comcast.net</a>	<b>27231 Sun Aqua Lane</b>	<b>Bonita Springs</b>	<b>FL</b>
Calusa	Tricia Ann Caldwell, EI	Tricia	Caldwell	EI	<a href="mailto:caldwt@ufl.edu">caldwt@ufl.edu</a>	8196 Harrisburg Dr	Fort Myers	FL
Calusa	Michael David Cleary, EI	Michael	Cleary	EI	<a href="mailto:michael.florida@yahoo.com">michael.florida@yahoo.com</a>	13115 Feathersound Dr #102	Fort Myers	FL
Calusa	Christian Thomas Colarusso, EI	Christian	Colarusso	EI	<a href="mailto:ctcolaru@eagle.fgcu.edu">ctcolaru@eagle.fgcu.edu</a>	299 Curmt Pine Dr	Naples	FL
Calusa	William A. Cole, EI	William	Cole	EI	<a href="mailto:wicole@ufl.edu">wicole@ufl.edu</a>	9062 Autumn Haze Dr	Naples	FL
Calusa	Aaron C. Cromer, PE	Aaron	Cromer	PE	<a href="mailto:accromer@yahoo.com">accromer@yahoo.com</a>	2213 Campestre Trail	Naples	FL
Calusa	Adam James Dornacker, EI	Adam	Dornacker	EI	<a href="mailto:gopackgobf@yahoo.com">gopackgobf@yahoo.com</a>	10221 Olivewood Way #154	Estero	FL
Calusa	Jairy D. Duarte-Hechavarria, EI	Jairy	Duarte-Hechavarria	EI	<a href="mailto:jairy_duarte_hechavarria@urscorp.com">jairy_duarte_hechavarria@urscorp.com</a>	PO Box 990883	Naples	FL
Calusa	Andrew R. Ebendick, EI	Andrew	Ebendick	EI	<a href="mailto:andyebendick@gmail.com">andyebendick@gmail.com</a>	2902 SE 8th Ave	Cape Coral	FL
Calusa	Trisha Lynn Goff, EI	Trisha	Goff	EI	<a href="mailto:tidisney@eagle.fgcu.edu">tidisney@eagle.fgcu.edu</a>	13951 Eagle Ridge Lakes Dr #203	Fort Myers	FL
Calusa	Alan C. Grossman, PE	Alan	Grossman	PE	<a href="mailto:grossmana@earthlink.net">grossmana@earthlink.net</a>	2514 Viaveneto Dr	Punta Gorda	FL
Calusa	Liza Grudin, PE	Liza	Grudin	PE	<a href="mailto:liza.grudin@urscorp.com">liza.grudin@urscorp.com</a>	4200 Woodbrier Dr	Fort Myers	FL
Calusa	Ziqi He, PE	Ziqi	He	PE	<a href="mailto:ziqi.he@gmail.com">ziqi.he@gmail.com</a>	1615 Red Cedar Dr #15	Fort Myers	FL
Calusa	Rachel Lee Jackson, EI	Rachel	Jackson	EI	<a href="mailto:rlj0825@ufl.edu">rlj0825@ufl.edu</a>	1525 SW 57th St	Cape Coral	FL
Calusa	Felipe Jaramillo, PE	Felipe	Jaramillo	PE	<a href="mailto:fjaramill@ajaxpaving.com">fjaramill@ajaxpaving.com</a>	6024 Timberwood Cir #219	Fort Myers	FL
Calusa	Anthony N. Khawaja, PE	Anthony	Khawaja	PE	<a href="mailto:a.khawaja@comcast.net">a.khawaja@comcast.net</a>	2885 Hourseshoe Dr S	Naples	FL
Calusa	Tim B. Lause, PE	Tim	Lause	PE	<a href="mailto:tim@gulfpaving.com">tim@gulfpaving.com</a>	1201 Walden Dr	Fort Myers	FL
Calusa	Valentina Llano, EI	Valentina	Llano	EI	<a href="mailto:llano87@ufl.edu">llano87@ufl.edu</a>	450 Cocohatchee Dr	Naples	FL
Calusa	Bradley J. Masquelier, EI	Bradley	Masquelier	EI	<a href="mailto:bjmasque@eagle.fgcu.edu">bjmasque@eagle.fgcu.edu</a>	18501 Lynn Rd	North Fort Myers	FL
Calusa	Christopher Jonathan Mayle, EI	Christopher	Mayle	EI	<a href="mailto:cmai000@ufl.edu">cmai000@ufl.edu</a>	12786 Devonshire Lakes Cir	Fort Myers	FL
Calusa	Nolin W. Moon, PE	Nolin	Moon	PE	<a href="mailto:nolin.moon@hotmail.com">nolin.moon@hotmail.com</a>	2885 Palm Beach Blvd #103	Fort Myers	FL
Calusa	Rasheed Khalil Muslimani, EI	Rasheed	Muslimani	EI	<a href="mailto:r.muslimani@gmail.com">r.muslimani@gmail.com</a>	5965 Amberwood Dr	Naples	FL
Calusa	Dhananjaya Prasanajith Niriella, PE	Dhananjaya	Niriella	PE	<a href="mailto:dpwhn12345@yahoo.com">dpwhn12345@yahoo.com</a>	8986 Falcon Pointe Loop #104	Fort Myers	FL
Calusa	Alfonso Alberto Panqueva, PE	Alfonso	Panqueva	PE	<a href="mailto:al_panqueva@yahoo.com">al_panqueva@yahoo.com</a>	14978 Summit Pl Cir	Naples	FL

# FLORIDA ENGINEERING SOCIETY CALUSA CHAPTER

## December 2010 Newsletter

Visit the chapter website at [www.fes-calusa.org](http://www.fes-calusa.org)

Calusa	Zachary Kent Partin, EI	Zachary	Partin	EI	<a href="mailto:partinzk@gmail.com">partinzk@gmail.com</a>	280 Johnnycake Dr	Naples	FL
Calusa	Arley Iii Perez, EI	Arley	Perez	EI	<a href="mailto:perez@eagle.fgcu.edu">perez@eagle.fgcu.edu</a>	9677 Roundstone Cir	Fort Myers	FL
Calusa	Katherine A. Poeltl, EI	Katherine	Poeltl	EI	<a href="mailto:kapoeltl@gmail.com">kapoeltl@gmail.com</a>	2310 Tarpon Rd	Naples	FL
Calusa	Alexander M. Poling, EI	Alexander	Poling	EI	<a href="mailto:polingal@ufl.edu">polingal@ufl.edu</a>	6965 Autumn Woods Blvd	Naples	FL
Calusa	Steven Michael Rancier, EI	Steven	Rancier	EI	<a href="mailto:smr05g@fsu.edu">smr05g@fsu.edu</a>	1107 10th Ave N	Naples	FL
Calusa	Brian Joseph Rose, PE	Brian	Rose	PE	<a href="mailto:broseucf@aol.com">broseucf@aol.com</a>	330 NW 7th Ave	Cape Coral	FL
Calusa	Michael Robert Schuman, EI	Michael	Schuman	EI	<a href="mailto:circulargeomtro@gmail.com">circulargeomtro@gmail.com</a>	15180 Briar Ridge Cir	Fort Myers	FL
Calusa	Vladimir Filip Simonovski, EI	Vladimir	Simonovski	EI	<a href="mailto:simonovskiv@msn.com">simonovskiv@msn.com</a>	3329 Cypress Legends Cir #1008	Fort Myers	FL
Calusa	Myles R. Uhlir, EI	Myles	Uhlir	EI	<a href="mailto:mruhlir@eagle.fgcu.edu">mruhlir@eagle.fgcu.edu</a>	8284 Cypress Dr N	Fort Myers	FL
Calusa	Robert M. White Jr., EI	Robert	White	EI	<a href="mailto:rmwhite@eagle.fgcu.edu">rmwhite@eagle.fgcu.edu</a>	550 W Pl	Naples	FL



### The Information Advantage

Thousands of engineers rely on

NSPE and FES to stay current on issues such as licensing, education, employment, ethics, legal & liability issues, and more.

Information resources include:

- NSPE's *PE Magazine* and the *FES Journal* offer articles and insights from industry experts covering the latest issues.
- The *Daily Designs* e-newsletter covers a wide range of industry news, while the bi-weekly *FES Enginews* provides legislative updates, continuing education opportunities, and more.
- Participating members receive free, unlimited access to NSPE's *Engineering Income and Salary Survey*.
- NSPE and FES Legislative alerts keep members up-to-date on legislative issues.

#### Information Online

Continuing Education - [feng.org/conftrain.cfm](http://feng.org/conftrain.cfm)

The FES Journal - [feng.org/pubs.cfm](http://feng.org/pubs.cfm)

PE Magazine - [nspe.org/PEmagazine](http://nspe.org/PEmagazine)

Salary Survey - [nspe.org](http://nspe.org)

NSPE Bookstore - [barnesandnoble.com/nspe](http://barnesandnoble.com/nspe)

Contract Documents - [nspe.org/ejcdc](http://nspe.org/ejcdc)

## Knowledge

## Community



### The Networking Advantage

One of the main reasons that professionals join and stay with NSPE and FES is the networking opportunities at the National, State, and local levels.

Networking opportunities include:

- Participation in local chapter meetings, events, and other activities.
- Attending events such as PE Legislative Days, Leadership Conference, and the Annual Summer Conference and Exposition.
- Joining the conversation with the 'Members of FES' group on Linked-In.
- Volunteering with chapter or state committees such as, MATHCOUNTS, K-12, Energy Committee, Communications Committee, and more.

#### Networking Online

FES Chapters - [feng.org/chapters.cfm](http://feng.org/chapters.cfm)

FES Committees - [feng.org/committees.cfm](http://feng.org/committees.cfm)

FES Events Calendar - [feng.org/calendar.cfm](http://feng.org/calendar.cfm)

Members of FES Linkedln - [LinkedIn.com](http://LinkedIn.com)

NSPE Twitter - [twitter.com/nspe](http://twitter.com/nspe)

NSPE Facebook - [facebook.com](http://facebook.com)

NSPE YouTube - [youtube.com/NSPEVideo](http://youtube.com/NSPEVideo)

NSPE Interest Groups - [nspe.org/InterestGroups](http://nspe.org/InterestGroups)

### The Legislative Advantage

Advocating for the collective interest of engineers in Florida is what separates FES from other professional associations. FES is the only Society working to educate policy makers, protect, and promote engineering in Florida. 2010 Legislative actions include:

- Condo/Community Associations - Successfully lobbied to ensure liabilities of the Condo Act were not waived.
- Wind Mitigation Inspection - Successfully lobbied for an amendment that allows engineers to maintain responsible charge over their employees.
- Protecting Trust Fund Raids - Saved \$308,000,000 from being removed from the State Transportation Trust Fund; helped to pass SB 550 which expanded scope of DEP's Water Pollution Control Financing Corporation to allow access to State Revolving Loan Funds for drinking water projects.

#### Advocacy Online

FES - [feng.org/legaff.cfm](http://feng.org/legaff.cfm)

NSPE - [nspe.org/GovernmentRelations](http://nspe.org/GovernmentRelations)

## Advocacy

Visit the chapter website at [www.fes-calusa.org](http://www.fes-calusa.org)

### Credibility



#### The Advancement Advantage

Whether you are new to the industry or a seasoned professional, NSPE and FES not only provide professional development opportunities, but the tools necessary to advance your career to the next level. Professional advancement resources include:

- Opportunities to be published in *The FES Journal*, and recognition through FES Awards.
- Resources that help you obtain or maintain licensure through online courses, webinars, seminars, and many other educational opportunities.
- Access to career opportunities through the FES Classifieds and NSPE's Job Board.
- Participation in the Florida Engineering Leadership Institute (FELI).

#### Advancement Online

FELI - [feng.org/leadership.cfm](http://feng.org/leadership.cfm)

FES Classifieds - [feng.org/classifieds.cfm](http://feng.org/classifieds.cfm)

NSPE Jobs - [nspe.org/CareerCenter/JobBoard](http://nspe.org/CareerCenter/JobBoard)

Continuing Education - [feng.org/conftrain.cfm](http://feng.org/conftrain.cfm)

#### Advantage to

- You.
- Your Company.
- Your Profession.

### The FES Advantage

Take advantage of the many benefits membership has to offer.



125 S Gadsden St  
Tallahassee, Florida 32301  
P: 850-224-7121 | F: 850-222-4349  
[www.feng.org](http://www.feng.org)

For additional membership information visit  
[feng.org/membership.cfm](http://feng.org/membership.cfm)



Visit the chapter website at [www.fes-calusa.org](http://www.fes-calusa.org)

**Florida Engineering Society – Calusa Chapter  
LUNCH MEETING**

**Speaker: Doug Muerer**

Lee County Public Works Director

Speaking on Lee County's assessment of 2011 and new business coming into Lee County such as the Red Sox and bio-fuel industry.

Date: Thursday, January 13, 2011

Time: 11:30 am– 1:00 pm

Holiday Inn

9931 Interstate Commerce Drive  
Fort Myers, FL 33913



**Cost: \$20.00 / Person –Includes meeting and lunch including, salad, sandwich wraps, cookies, brownies and ice tea station.**

RSVP by 1/10 to [alisonbradford@colliergov.net](mailto:alisonbradford@colliergov.net) or call 252-6820. If you need to cancel please do so by the Jan. 10<sup>th</sup> date, otherwise you will be held responsible for the lunch cost. FES is charged whether you attend or not.

Visit the chapter website at [www.fes-calusa.org](http://www.fes-calusa.org)

### Project Management

4 PDHs of Technical Engineering Credit / Available online and in DVD format

The Project Management Professional (PMP) is for both the young project manager and the seasoned project manager. This course will provide the attendee with a clear understanding of the project management principles and processes based on the Project Management Institute's Project Management Body of Knowledge (PMBOK). This course will also give the attendee an opportunity to have a better understanding of the PMP exam and what it entails. The course is based on the latest edition of PMBOK (Fourth Edition)

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

Engineers, scientists and other technical personnel who may be called to testify as either a fact or expert witness should plan to watch. The vast majority of expert testimony in civil cases is provided by means of deposition. Unfortunately, few witnesses receive adequate, formal training or individual briefings prior to testimony, in how to communicate opinions effectively at deposition and later, trial. 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.

#### COMMITTEE CHAIRS

Contact Us to Volunteer-

<u>How to Contact Us</u>	<u>Phone</u>	<u>E-Mail</u>
<b>Membership Development</b> Ralph Verrastro, PE	239-216-1370	<a href="mailto:ralph.verrastro@stantec.com">ralph.verrastro@stantec.com</a>
<b>Ways and Means</b> Nathan West, PE	239-334-7275	<a href="mailto:nlwest@pbsj.com">nlwest@pbsj.com</a>
Public Relations and <b>MATHCOUNTS Committee</b> Brent Addison, PE	239-690-4380	<a href="mailto:baddison@gradyminor.com">baddison@gradyminor.com</a>
<b>FES K-12 Committee</b> Richard G. Lewis, Ph.D., PE	239-936-4003	<a href="mailto:rlewis@hsa-env.com">rlewis@hsa-env.com</a>
<b>Scholarship Committee</b> Allyson Swanson, PE	239-649-4040	<a href="mailto:allyson.swanson@stantec.com">allyson.swanson@stantec.com</a>
<b>Professional Development and Awards</b> Roxanne Gause, PE	239-936-0789	<a href="mailto:RGause@hsa-env.com">RGause@hsa-env.com</a>

# FLORIDA ENGINEERING SOCIETY CALUSA CHAPTER

## December 2010 Newsletter

Visit the chapter website at [www.fes-calusa.org](http://www.fes-calusa.org)



### BUSINESS CARD SPONSORSHIP

If you haven't done so already, please add your business card to our newsletter sponsorships for the remainder of the year. For further information regarding adding your business card to our newsletter, Contact **Ralph Verrastro, PE** Your sponsorship helps defray the cost of newsletter production.

**DAVIDSON ENGINEERING**

**CIVIL ENGINEERING**  
**PLANNING**  
**ENVIRONMENTAL**

3530 Kraft Road, Suite 301 • Naples, Florida • 34105  
p. 239.434.6060 • f. 239.434.6084  
[www.DavidsonEngineering.com](http://www.DavidsonEngineering.com)

[www.tkwonline.com](http://www.tkwonline.com)  
5621 Banner Drive  
Fort Myers, Florida  
phone: (239) 278-1992  
ft.myers.orlando.tallahassee

- structural
- environmental
- civil
- survey/mapping

**TKW**

**AIM Engineering & Surveying, Inc.**

Successfully providing quality services since 1980.

- Planning & Project Development
- Environmental
- Surveying & Mapping
- Transportation Design
- Utilities & Water Resources
- Construction Engineering & Inspection
- Site Development
- Public Outreach

Lehigh Acres 800-226-4569	Bartow 800-646-8242	Cape Coral 239-458-5544	Tampa 888-627-4144
------------------------------	------------------------	----------------------------	-----------------------

**Bean, Whitaker, Lutz & Kareh, Inc.**  
ENGINEERS - SURVEYORS AND MAPPERS - PLANNERS

**Ahmad R. Kareh, P.E., M.S.C.E.**  
Vice President

Phone: 239-481-1331  
Fax: 239-481-1073  
Email: [fmo@bwk.net](mailto:fmo@bwk.net)

13041 McGregor Boulevard  
Fort Myers, Florida 33919-5910

**RWA CONSULTING INC.**

Natural Resources • Community Development & Design  
Mobility • Project Feasibility & Programming

[www.consult-rwa.com](http://www.consult-rwa.com)  
phone 239.597.0575  
fax 239.597.0578

**Ardaman & Associates, Inc.**  
Geotechnical, Environmental and  
Materials Consultants

**Gary A. Drew, P.E.**  
Branch Manager

9970 Bavaria Road  
Ft. Myers, FL 33913

239-768-6600  
FAX 239-768-0409  
E-mail: [gdrew@ardaman.com](mailto:gdrew@ardaman.com)

# FLORIDA ENGINEERING SOCIETY CALUSA CHAPTER

## December 2010 Newsletter

Visit the chapter website at [www.fes-calusa.org](http://www.fes-calusa.org)

### AECOM

Douglas H. Eckmann, P.E., BCEE  
Vice President  
Director of Engineering, Southeast  
Water

239 278 7996 tel  
239 278 0913 fax  
941 374 1010 mobile

[doug.eckmann@aecom.com](mailto:doug.eckmann@aecom.com)

AECOM  
4415 Metro Parkway  
Suite 404  
Fort Myers, FL 33916

[www.aecom.com](http://www.aecom.com)

Jeff D'huyvetter, PE  
Vice President

### ALLIED ENGINEERING & TESTING, INC.

5320-A Lee Boulevard  
Post Office Box 754  
Lehigh Acres, Florida 33971-0754  
e-mail: [jdhuyvetter@allied-engineering.com](mailto:jdhuyvetter@allied-engineering.com)

239/334-6833 • Fax 239/334-6614  
TOLL FREE 800/490-6833  
[www.Allied-Engineering.com](http://www.Allied-Engineering.com)



### Bob Rude Structures, Inc.

Robert S. Rude, P.E.  
President  
[bobr@bobrudestructures.com](mailto:bobr@bobrudestructures.com)

Phone (239) 277-7771  
Fax (239) 277-7766

3612 Evans Avenue  
Ft. Myers, FL 33901



Thomas J. Pugh, P.E.  
Vice President  
[Source, Inc](http://Source, Inc)

1334 Lafayette Street  
Cape Coral, Florida 33904  
Phone: (239) 549 2345  
Fax: (239) 549-6779  
[tjpugh@source-inc.com](mailto:tjpugh@source-inc.com)

### Hans Wilson & Associates, Inc. MARINE and ENVIRONMENTAL CONSULTANTS



Hans Wilson, P.E.  
President

1938 Hill Avenue  
Fort Myers, Florida 33901

Phone (239) 334-6870  
Fax (239) 334-7810  
Cell (239) 707-7575

[hans@hanswilson.com](mailto:hans@hanswilson.com)  
[www.hanswilson.com](http://www.hanswilson.com)

### Weston & Sampson®

When it's essential...it's Weston & Sampson.®

environmental & infrastructure engineers & consultants  
permitting • design • construction • operation  
maintenance • design/build

Fort Myers & Sarasota, Florida  
tel: (239) 437-4601 • fax: (239) 437-4636  
[www.westonandsampson.com](http://www.westonandsampson.com)

FL • MA • CT • RI • NH • VT • ME • NY • SC • DC • NJ

### JOHNSON ENGINEERING

ENGINEERS SURVEYORS PLANNERS ECOLOGISTS

Kevin M. Winter, P.E.  
Director of Development Services  
[kwinter@johnsoneng.com](mailto:kwinter@johnsoneng.com)

(239) 334-0046  
Fax (239) 334-3661  
2122 Johnson Street  
P.O. Box 1550  
Fort Myers, FL 33902  
[www.johnsonengineering.com](http://www.johnsonengineering.com)

# FLORIDA ENGINEERING SOCIETY CALUSA CHAPTER

December 2010  
Newsletter

Visit the chapter website at [www.fes-calusa.org](http://www.fes-calusa.org)

Kevin L. Higginson, P.E.




**GREELEY AND HANSEN**

1567 Hayley Lane, Suite 201  
Fort Myers, Florida 33907  
p 239 226 9660  
f 239 226 9663  
khigginson@greeley-hansen.com

**Forge Engineering, Inc.** 6200 Shirley Street  
Suite 204  
Forensic, Geotechnical, Environmental,  
Marine, and Construction Consultants P. O. Box 113040  
Naples, FL 34108

[www.forgeeng.com](http://www.forgeeng.com)

**Matt H. Nolton, P. E.**  
Vice President  
mnolton@forgeeng.com (239) 514-4100  
fax (239) 514-4161



**WALDROP  
ENGINEERING**

CIVIL ENGINEERING &  
LAND DEVELOPMENT CONSULTANTS

P: 239-405-7777  
F: 239-405-7599  
C: 239-641-0202  
28100 BONITA GRANDE DR. #305  
BONITA SPRINGS, FL 34135

**RONALD WALDROP, P.E.**  
PRESIDENT  
[RONW@WALDROPENGINEERING.COM](mailto:RONW@WALDROPENGINEERING.COM)

*Spelman Engineering, Inc.* 

Florida License No. 34925 - Certificate of Authorization No. 26955

1923 SE 10th Place  
Cape Coral, FL 33990  
Phone: (239) 770-2930  
Fax: (239) 458-9854  
Email:  
[cspelman@spelmanengineering.com](mailto:cspelman@spelmanengineering.com)

**Charles P. Spelman, PE**  
Consulting Engineer

Mechanical (HVAC) - Plumbing - Fire Protection  
Commercial - Residential - Industrial - Institutional




**TETRA TECH**

- Water
- Energy
- Environment
- Civil Infrastructure

[www.tetrattech.com](http://www.tetrattech.com)  
Offices Throughout Florida  
239.390.1467  
10600 Chevrolet Way, Suite 300  
Estero, FL 33928



complex world | CLEAR SOLUTIONS™



**JOHNSON - PREWITT & ASSOC. INC.**  
ENGINEERS SURVEYORS PLANNERS

850 W. Ventura Ave.  
Post Office Box 1029  
Clewiston, FL 33440

Telephone (863) 983-9188  
Facsimile (863) 983-9854

# FLORIDA ENGINEERING SOCIETY CALUSA CHAPTER

## December 2010 Newsletter

Visit the chapter website at [www.fes-calusa.org](http://www.fes-calusa.org)

**listen. think. deliver.®**



**www.cdm.com**  
Fort Myers, Florida  
239 938-9600  
10 offices throughout Florida

consulting • engineering • construction • operations


**Steven C. Shimp, P.E.**  
President



**Owen-Ames-Kimball Company**  
11941 Fairway Lakes Drive  
Fort Myers, FL 33913-8338  
Voice 239-561-4141  
Fax 239-561-1996  
E-mail [sshimp@owen-ames-kimball.com](mailto:sshimp@owen-ames-kimball.com)  
[www.owen-ames-kimball.com](http://www.owen-ames-kimball.com)  
**Building Since 1891**



**Norman J. Trebilcock AICP, PE**  
President



**Trebilcock**  
planning • engineering

6660 Mangrove Way, Naples, FL 34109  
Ph. 239.566.9551 Fx. 239.566.9553 Cell. 239.248.3883  
[www.trebilcock.biz](http://www.trebilcock.biz) • [ntrebilcock@trebilcock.biz](mailto:ntrebilcock@trebilcock.biz)



**HSA**  
ENGINEERS & SCIENTISTS

**PROFESSIONAL ENGINEERING SERVICES**

- Environmental • Civil • Electrical • Mechanical • Structural
- Forensics • Geotechnical • Construction Materials Testing

[www.hsa-env.com](http://www.hsa-env.com)

1520 Royal Palm Square Boulevard • Suite 260 • Fort Myers, FL 33819  
Tel: (239) 936-4003 • Fax: (239) 936-0819

**RKS** CONSULTING ENGINEERS, INC.  
Electrical, Instrumentation & Control Design

15400 SHAMROCK DR.  
FORT MYERS, FL. 33912  
phone: (239) 481-6775  
Cell: (239) 340-5118  
Fax: (239) 433-9289  
Email: [donw@rksengineers.com](mailto:donw@rksengineers.com)

**Don Williams, P.E.**

Designing  
for the  
future  
as we  
celebrate  
the past.



Orlando  
Milwaukee  
Madison  
Green Bay  
Chicago  
Fort Myers  
(239) 495-4360  
[www.graef-usa.com](http://www.graef-usa.com)


A full-service law firm providing  
legal services to Southwest Florida's  
design professionals.



**Henderson | Franklin**  
ATTORNEYS AT LAW

Michael J. Corso • 239.344.1170 • [michael.corso@henlaw.com](mailto:michael.corso@henlaw.com)  
J. Matthew Belcastro • 239.344.1205 • [matthew.belcastro@henlaw.com](mailto:matthew.belcastro@henlaw.com)  
Mark Schultz • 239.344.1168 • [mark.schultz@henlaw.com](mailto:mark.schultz@henlaw.com)  
**239.344.1100 • www.henlaw.com** Fort Myers • Bonita Springs • Sanibel

© 2010 Henderson, Franklin, Starna & Hall, P.A.



- Site Development & Planning
- Water Resources Management

**Joss Nageon de Lestang, P.E.**  
President

2375 Tamiami Trail N., Suite 207  
Naples, FL 34103  
Tel: (239) 261-2290  
Fax: (239) 261-6530  
[joss@gulfshorecivil.com](mailto:joss@gulfshorecivil.com)

# FLORIDA ENGINEERING SOCIETY CALUSA CHAPTER

December 2010  
Newsletter

Visit the chapter website at [www.fes-calusa.org](http://www.fes-calusa.org)



**Chad M. Luttrell, P.E.**  
Vice President  
239 / 495 4362  
239 / 248 3322 mobile  
[chad.luttrell@graef-usa.com](mailto:chad.luttrell@graef-usa.com)

27200 Riverview Center Boulevard  
Suite 101  
Bonita Springs, FL 34134-4317  
239 / 495 4360  
239 / 495 5517 fax  
[www.graef-usa.com](http://www.graef-usa.com)

## GRD E Engineering, Inc.

609 SE 21st Lane  
Cape Coral, FL 33990  
239-222-0790  
fax 239-458-7608  
email: [rb.grd.e.engr@comcast.net](mailto:rb.grd.e.engr@comcast.net)  
Roger D. Brown, P.E., Principal  
*Power Systems Specialist*



*Offering professional electrical solutions to your unique issues through, but not limited to, Coordination, Short Circuit, Equipment Rating, Harmonic Noise and Power Quality Studies and Arc Flash Hazard Analysis. Call and speak with our Power Systems Specialist for a free evaluation.*