BLACKLINES

A Monthly Newsletter for Members of the Florida Engineering Society

Volume 16, Issue 11 & 12

November/December 2002

President's Message

Kelly Cranford, P.E.

Treasure Coast Chapter President South Florida Water Management District

There are quite a few new things happening with FES this year. Our new state president, John Zumwalt, P.E. has asked the society to focus more on community involvement. As part of this grass-roots strategy, FES is considering re-distributing some of the Vice-Presidential duties; details are included in John Donahue's "Update From The State." Please share any ideas you may have for getting our chapter more involved in the community with one of our board members.

FES Membership renewals are now due. If you didn't get your renewal statement, contact FES at (800)277-0086.

Professional Engineering License renewals will be mailed out in early December. After, the first week of December, on-line renewals are supposed to be available at www.fbpe.org.

We are looking for chapter members to nominate for Outstanding Service to the Engineering Profession and Outstanding Technical Achievement Awards, as well as for FPEG's Government Professional Development Award. We have also been asked to provide nominations for New Florida-Developed Products. For more information contact you may contact one of your Chapter Board members or Angel Henningsen at 850-224-7121, or via email at ahenningsen@fleng.org. Applications are due at the beginning of February. ◆



For those of you that missed it, our October Meeting –it was a lot of fun.

2nd Annual Shrimp Boil

David Andre, P.E.

Treasure Coast Chapter Vice-President Ardaman & Associates



The 2nd Annual shrimp boil has been scheduled for Friday, December 13, 2002, at the Indian Riverside Park in Jensen Beach. This event, which will serve as our December chapter meeting, will begin around 5:00 pm and will wind up when all the food is gone. The boil will be catered by New England Fish Market and the price of \$20 (\$5

for children under 12) includes all the peel-and-eat shrimp, corn on the cob and New England's famous fish dip and crackers you can eat. Sodas will also be provided.

Leftover food will be sold for \$5 per quart bag, so bring some extra money and help the FES Scholarship fund.

This event was very popular last year so be sure not to miss it! RSVP to David Andre at (772) 878-0072 or at DAndre@ardaman.com by Friday, December 6, 2002. ◆

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Legislative Forum

David Andre, P.E.

Treasure Coast Chapter Vice-President Ardaman & Associates

FES's Annual Legislative Forum has been scheduled for Thursday, January 30, 2003. Local State Representatives and Senators will be available to meet in a casual, one-on-one atmosphere to discuss issues that affect our personal and professional lives in the Treasure Coast area. The venue as well as the meeting time will be provided in the near future. So, please pencil this important meeting in your calendars. •

Member News

Former Chapter President, John Thomas, P.E. has left the tropical weather of the Treasure Coast for snowy Chicago. He now works in Trammell Crow Company's Schaumburg, Illinois office.

Please join us in welcoming new member Medhat Hassan, P.E. (Dunkelberger Engineering and Testing). ◆

Professional Concerns State Committee

OCTOBER MEETING SUMMARY

Craig Dunkelberger, P.E.

Treasure Coast Chapter Past President Dunkelberger Engineering & Testing, Inc.

CE&I Concerns

The committee was informed of concerns that are facing FES and FDOT, one being agents of the state because of lawsuits that are sprouting up around the state. He confirmed that FICE and the transportation committee were going to look at these concerns and discuss with FDOT.

FEMC Legislation Proposal

Chairman Higgins introduced this topic to the committee by informing them that FEMC is requesting that the legislature pass a bill that establishes FEMC as a separate budget entity. FEMC cannot lobby for changes themselves, so they have requested FES' cooperation in the 2003 legislative session. Last year FES supported FEMC on some changes to Chapter 471, and this would be a continuation on those changes.

Frank Rudd asked the committee if they agreed that this issue was worth FES' legislation attention. The committee brought up a comment in regard to the ten- year experience grandfather provision. Higgins agreed to pass on a recommendation to delete the provision. The committee agreed to support the 471 changes that FEMC

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Update from the State

John Donahue, P.E.

Treasure Coast Chapter State Director LBFH, Inc.

Our first FES State Board of Directors meeting, under the leadership of new President John B. Zumwalt, P.E., was held in Tampa on October 2nd. After going through the normal agenda, President Zumwalt presented a power point plan that included ideas on how to re-energize the society. A few bullet points generalizing the presentation are discussed below:

- ASCE's mission is to build technical professionals (technical and registration advocacy).
- FES's mission is to build community professionals (registration advocacy and active state and local community involvement).
- FES needs an outreach and visibility program to local and state business, civil and municipal/governmental interest groups.
- In the future, we need to move toward more policy-type seminars (water, transportation, growth management, education, etc.), perhaps more regional in nature, as these problems are for the most part, more regional.
- Chapter meetings should include policy-type civic and business leaders having impact on the community, and our profession.
- Tallahassee headquarters should provide outreach to State policy-type civic, business and municipal special interest groups.

What it boils down to is that ASCE (and others including FES) do an excellent job at giving engineers training and experience to further their technical understanding of engineering, plus the licensing and registration advocacy that makes Engineering a responsible profession. FES members lock hands with other societies to promote and protect the licensing and registration attributes of our profession. FES also provides great venue for instilling a strong sense of community in our professionals, both locally in our Chapters, as well as in the statewide community of Florida. FES turns technical professionals into community professionals. Thus, we need to be the big picture professionals, steeped in promoting sound public policy statewide and in our local communities with a good dose of legislative and community savvy. Our state and

Update continued on page 3

Continuing Education Requirement

The original intent of the current continuing education requirements was to copy FES' CCPD process, which would give more flexibility on how to satisfy continuing education requirements, which followed the NCEES guidelines. Through the approval process the requirements were changed to the current continuing education requirements of four hours technical and four hours on laws and ethics. Roy Young, FES general counsel, has been requested to look at Chapter 471 to see if the Board of Professional Engineers could amend their rules or if the change would take a legislative amendment. The committee agreed to support the changes to the continuing education requirements.

Develop Strategy to Educate engineers on Chapter 471 changes

The Board has asked that the Professional Concerns Committee to create a strategy for educating engineers on Chapter 471. Higgins suggested that FES continue to advertise the requirements through the FES Journal and website along with the Board of Professional Engineers Newsletter. The Board has also requested that the committee create a new strategy to educate engineers on the changes to 471 pertaining to the usage of the term "engineer".

Frank Rudd mentioned that he was working on an article for the January FES journal to inform members of these changes. The group also suggested that he contact the Florida Board of Professional Engineers and ask them to create an article for their newsletter also.

CCNA Issues

Chairman Higgins explained that recently there has been a problem in the Miami-Dade area with their consultant selection process. FES and FICE feel that the process is in violation of the CCNA law. Higgins asked if anyone in the group knew any other CCNA violations around the state. Frank Rudd informed the group that FES and FICE have sent letters to Miami-Dade explaining the violation of the 287.055 statute. It appears that the Miami-Dade authorities are willing to listen. Therefore, the problem is hopefully going to be resolved on a local level. ◆

PROJECT LEAD THE WAY

David Andre, P.E.

Treasure Coast Chapter Vice-President Ardaman & Associates

Project Lead-the-Way will be having its first brainstorming meeting at the Lincoln Park Academy on Tuesday, November 26, 2002 at 12:00 noon. Lunch will be provided by LPA. Please RSVP to David Andre at DAndre@ardaman.com by Friday, November 22, 2002.

chapter meetings pose a wonderful opportunity to mix, mingle and soar with other eagles in our community. Sounds like a good idea, doesn't it. Stay tuned for further updates, and we hope to see you at the next chapter meeting. If you're one of the "same engineers who always show up at chapter meetings", we urge you to invite a colleague. Chances are, they'll have a good time and meet some pretty cool folks they've never seen before, or haven't seen in quite some time. •

P.E. Exam Refresher Course

Richard Schoenborn, P.E.

Treasure Coast Chapter Secretary *Hazen and Sawyer, Inc.*

We are finalizing the details for our refresher course. Our program will be based on the Palm Beach Chapter program. Please let us know if you have any suggestions for improving the program.

The fee will be \$100 for FES Members, \$150 for Non Members \$150 which does not include books, notes, or previous exams. Registration forms will be available on our soon-to-be-completed website.

Classes are tentatively be scheduled as follows: February 25 Distribution Hydraulics

(Instructor Richard Schoenborn, P.E.)

February 27 Open Channel Flow Hydraulics & Drainage

(Instructor Richard Schoenborn, P.E.)

March 4 Roadway Design

(Instructor Kim Graham, P.E.)

March 6 Traffic Engineering

(Instructor - This could be you!)

March 11 Structural Analysis

(Instructor - Dr. Wong, P.E.)

March 13 Soils Engineering

(Instructor – Craig Dunkelberger, P.E.)

March 18 Steel Design

(Instructor - Dr. Wong, P.E.)

March 20 Concrete Design

(Instructor – Jeff McGee, P.E.)

March 25 Wastewater Engineering

(Instructor - This could be you!)

March 27 Water Engineering

(Instructor - This could be you!)

For more information – or to volunteer to teach a session, contact Rich Schoenborn at (772489-0066 or rschoenborn@hazenandsawyer.com ◆

Scholarships

Melissa Corbett. E.I.

Treasure Coast Chapter President Elect LBFH, Inc.

Please join the Scholarship Committee! It is fun and interesting opportunity to meet and talk with high school students who are looking for a career in Engineering...

Scholarship applications will be going out in the mail this week (as soon as they are released by state), and are due the first of January. Anyone interested in volunteering for the scholarship committee, please contact Melissa Corbett at 219-2946 or melissa-c@lbfh.com. The first scholarship committee meeting will not take place in early January. •

Questions or Comments?

If you have any questions or comments regarding the content of the Newsletter - or if you would like something included in the monthly publication - please feel free to contact Kelly Cranford, P.E. at blue2990@earthlink.net, or by telephone at (772)485-1334.







Awards

Ardaman & Associates, Inc. was awarded the "2002 St. Lucie County Pinnacle Award for Outstanding Contributions to the County's Education System" on October 3, 2002. Ardaman was nominated by the Principal of Lincoln Park Academy in Fort Pierce for their contribution to "Project Lead the Way". David Andre at Ardaman realizes that this award was better suited for FES since many member-engineers from the public and private sector were instrumental in making LPA's project a success, and he would like to thank those who donated their valuable time, often for up to 10 hours per week.

Butch Terpening, P.E.- president of Culpepper and Terpening - was named outstanding Corporate Philanthropist by the Treasure Coast Chapter of the Association of Fundraising Professionals. ◆

Quote of the Month

I'm not offended by all the dumb blonde jokes because I know I'm not dumb ... and I'm also not blonde.
-Dolly Parton-

CALENDAR OF EVENTS

2ND ANNUAL L SHRIMP BOIL

INDIAN RIVERSIDE PARK, JENSEN BEACH FRIDAY DECEMBER 13TH

LEGISLATIVE FORUM

CLUB MED, PORT ST. LUCIE THURSDAY, JANUARY 30

ENGINEER'S WEEK BANQUET

CLUB MED, PORT ST. LUCIE FRIDAY, FEBRUARY 21ST

MATHCOUNTS, Local Competition

IRCC SCIENCE AUDITORIUM, Ft. PIERCE SATURDAY, FEBRUARY 8TH

2002 - 2003 Treasure Coast Chapter Board Members

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ADDRESS CORRECTION REQUESTED

Mailing Address Street Number and Name City, State 98765-4321

