BLACKLINES

A Monthly Newsletter for

Members of the Treasure Coast Chapter of the Florida Engineering Society

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June 2004

President's Message

Melissa G. Corbett, P.E.

It has been a great year serving as your President. Now is it is time to pass the gavel. I'd like to thank you for your support of the chapter and our events, for without you, there wouldn't be a chapter!

On that note, I'm heading out the door on vacation! See you at the golf tournament.



REMINDER...

It's Officer Election Time!

Ballots were sent out as an independent email. If you did not receive a ballot, please notify Melissa Corbett at <u>melissac@ewr1.com</u> or 781-6408. Ballots are due by June 21, 2003. Please return the completed ballots to a current board member via e-mail or to our general email <u>tcfes@yahoo.com</u> - or mail the ballots to PO Box 8764, Port St. Lucie, FL 34952.

FES Store

With end of the year banquets and celebrations happening, why not reward your chapter officers or members with FES logo items? The FES Store has polo shirts, coffee mugs, pens, pins, mouse pads, and magnets for sale with the logo imprinted on them. The FES Store is available for all members. An order form is available at www.fleng.org or contact Kate Robinson at 850-224-7121 for additional details.

Calendar of Events for Upcoming Months June 19 **TC Chapter Golf Tournament** July 12-14 FICE/FDOT 2004 Design Conference - The Rosen Centre, Orlando July 26-28 FICE/FDOT Transtat Workshop, Hotel Royal Plaza, Orlando August 4 Professionalism. Ethics and the Law Seminar. Ritz-Carlton, Palm Beach Florida Engineering Foundation Dinner, Jupiter August 4 **Civic Center Beach Complex** FES 88th Annual Summer Conference and August 4-7 Exposition, The Ritz-Carlton, Palm Beach August 7 Florida Engineering Foundation Golf Tournament

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June Chapter Meeting **Golf Tournament**

Saturday, June 19th Eagle Marsh

Time is running out to sign up for the 18th Annual FES Treasure Coast Golf Tournament to be held on June 19th at Eagle Marsh Country Club in Jensen Beach (registration begins at 7:00 am with a shotgun start at 8:00 am). The cost is \$85/golfer. Hole sponsorships are \$150, and the Longest Drive and Closest to the Pin sponsorships are \$200.



Please contact David Andre at 878-0072 (<u>dandre@ardaman.com</u>) or Teri Andre at 219-4003 (<u>teri.andre@mscwinc.com</u>) if you would like to participate and you haven't received an invitation. The last day to sign up is June 11th.

Jensen Beach High School Pre-Engineering Board Meeting

The Jensen Beach High School Project Lead-the-Way (PLTW) program is kicking into high gear. A teacher has been selected, and is heading off for PLTW training. The school is almost complete. And now Co-Chairs John Hosang and Richard Creech are looking for volunteers to help out.

The next meeting is scheduled for Wednesday, June 16th at 4PM and is a tour of the new High School. Please bring a hard hat as it is still a construction site.

For more details on where to meet, please contact Rick Creech at rtcreech@creechinc.com.



June Meeting at a Glance...

What: Golf Tournament

Where: Eagle Marsh, Jensen Beach

- *When*: Saturday, June 19th Registration begins at 7AM Shotgun start at 8AM
- Cost: \$85 / golfer

RSVP: dandre@ardaman.com

Project Lead-the-Way May Meeting Notes

May was the wrap-up for Lincoln Park Academy's Project Lead-the-Way and several chapter members attended to review and evaluate the projects. What an incredible program!

Special Thanks

Goes out to **David Andre** with Ardaman & Associates and to **Joe Capra** and all the staff at **Captec**. Without your support, this program wouldn't be nearly as successful. On behalf of the TC Chapter...Thanks for all of your time and effort!



Summer Fun: FES 88th Annual Summer Conference and Exposition

Start packing your bags and making vour reservations for this can't miss annual event. This year, FES members will be focusing on the citizen engineer and giving back to the community. Along with continuing education credits, board meetings, section breakfasts. and awards practice presentations, members will be helping the community through a Habitat for Humanity project and a road clean up project. Look for additional information at www.fleng.org and in the FFS

Membership in FES is the best investment you can make for your professional career

As a member of FES you are the best recruitment tool for new members. Share your experiences with co-workers, friends, old college classmates, etc... Pass the investment of membership on today. Share why you joined FES. Listed below are a few benefits that might add to your personal experiences.

Continuing Education

This year members were able to meet the required 8 hours of continuing education through over 20 seminars held statewide. In addition FES met the needs of members by offering the Laws & Rules course on-line and providing building code courses in a video format. FES is working on adding more on-line and video courses for the 2005 renewal.

Legislative Impact

FES lobbying efforts saved engineers untold fees by amending the Department of Management Services (DMS) preliminary rule that would require all engineering firms doing business with the State of Florida to pay a one percent fee. The rule was amended and design professionals are exempt from paying the fee. Efforts also helped to preserve the title of engineer, as clarified in the 2002 Session, from being watered down by the aerospace industry and the Disney Corporation.

Leadership

FES is about building community professionals. The first class of the FES/FICE Leadership Institute began this November with much success. Signup forms are available soon for next year's class. FES and FICE worked hard to together to establish a program that set the standard for building community leaders.

Engineering Alliance

Through the vision of the Board of Directors and John B. Zumwalt III, PE the Florida Engineering Alliance was formed. The Alliance is a cooperative effort among several engineering associations in Florida to increase the public's awareness of the value of the engineering profession.

Future Engineers

This year a record number of students have become involved in FES events. The Student Professional Development Committee has worked hard to instill the value of FES into the minds of Florida college students. Getting involved and setting an example for these future engineers is a long-term benefit for the both you and the Society.

MATHCOUNTS

The annual middle school competition saw another successful year due to the support and time from FES members. This year over 250 Mathletes from around the state competed for the opportunity to represent Florida on the national level.

These are just a few of the many benefits membership offers you. The true benefit is making the important contact at a chapter meeting; knowing there is a friendly voice in Tallahassee to help answer your questions; and a Society of over 3,900 professionals to support you and your profession.

Why Engineering?

The Florida Engineering Society in collaboration with the University of Central Florida's College of Engineering and Computer Science invite you to participate in the 2004 ISTF "Why Engineering ?" Survey

The survey is an outgrowth of the Internet Science and Technology Fair (ISTF at http://istf.ucf.edu) hosted by UCF-CECS for the past eight years. The ISTF challenges pre-college student teams to explore science and engineering careers. Some students noted in their final evaluations that team technical advisors (practicing engineers) made mention of their early years and remembering their first interest and experiences related to engineering. Students value what the engineers shared and our institution has taken a giant step to begin collecting similar data on a state and national scale via the ISTF "Why Engineering?" Survey.

The survey includes yes/no, multiple choice, fill-in, and free-response questions related to your education, work experience, and personal advice you might offer young students. The data obtained will remain anonymous as it is our goal to better understand what motivated individuals (such as yourself) to become engineers and what experiences helped to shape decisions they have made. A report of the findings will be published at the ISTF website and linked to the FES website to ensure statewide dissemination. For additional particulars regarding the ISTF "Why Engineering ?" Survey and to view the results of the July 2003 pilot test, please go to the Web site link below.

http://istf.ucf.edu/YEngineering/



Classifieds

FLORIDA PROFESSIONAL LAND SURVEYOR is sought with experience in Boundary. Topographic Survevs and Construction Surveying. AutoCAD and GPS experience preferred. Competitive salary and benefits package, including retirement plan. Individuals interested in an excellent career opportunity should fax their resume to Laventure & Associates, Inc., (772) 398-6426 (Port St. Lucie, Florida).

Did you know that the Treasure Coast Chapter will publish POSITIONS WANTED and HELP WANTED notices for its members at no cost?! Please email your advertisements to Melissa Corbett at melissac@ewr1.com.

(Sorry, but this offer does not apply to employment agencies working for a fee.)

Questions or Comments?



Newsletter – If you have any questions/comments, or if you would like something included in the monthly publication - please feel free to contact Melissa Corbett, P.E. at <u>melissac@ewr1.com</u>, or by telephone at (772) 781-6408.

