PRESIDENT'S MESSAGE

A dam Schildmeyer, P.E.

Tropical Storm Isaac single handedly bumped our Golf Tournament a month to September 22nd. The course could’ve been a mess but August 25th turned out to be a nice day despite the bad overnight and early morning storms. I mowed my lawn, hooked up an outdoor TV antennae and fixed other odds and ends till about 3pm. Then the rains came and didn’t let up until Tuesday. I believe the following letter sums it up best:

“Dear Tropical Storm Isaac,
You were only a tropical storm and hundreds of miles away. You weren’t supposed to wreak so much havoc. At least your cousin Fay had the courtesy to let us know she was coming by before inundating our area with rainfall. If nothing else, you woke us up again by making us realize that we are not ready. You pointed out our weak spots. We’ll be better prepared next time. Now can you spot us a loan to cover the damages?

Thanks,
“Members of the Treasure Coast Chapter of FES”

Our ICPR models have so many assumptions that will never consider all the variables in reality. A blocked weir, overgrown swale, or late jurisdictional action can easily change the outcome and suddenly a whole basin starts coming up red. You can’t plan for every scenario. Fortunately, we’re a collection of problem solvers who can take what we see and fix the problem. Find it, fix it, and run it again! Tis the season!

If you haven’t already signed up, please consider joining us on September 22nd at the Santa Lucea Golf Club at Ballantrae in Port Saint Lucie! Also, we’ll be holding our first ever “Happy Hour Only” event for everyone to attend. Grab a buddy and bring your new hires to mix and mingle. More details to follow.

Calendar of Events for Upcoming Months

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>September 3</td>
<td>Florida Engineering Leadership Institute Application Deadline</td>
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<td>September 13</td>
<td>FES Treasure Coast Happy Hour Location— TBD</td>
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<td>6pm to 8pm</td>
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<tr>
<td>September 14</td>
<td>SFWMD 2012 ePermitting Session, WPB District Headquarters</td>
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<tr>
<td>9am to 12pm</td>
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<tr>
<td>September 14</td>
<td>FICE Engineering Excellence Awards Intent to Enter Deadline</td>
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<tr>
<td>September 22</td>
<td>FES Treasure Coast Chapter Golf Tournament— Raindate Ballantrae Country Club</td>
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<tr>
<td>7am to 3pm</td>
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<tr>
<td>September 30</td>
<td>FES Memberships Expire Remember to RENEW!</td>
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</tbody>
</table>
FES is a member-driven organization. Our volunteers steer the Society in the best direction. Ideas and programs are created at the committee level and impact the organization at each level. Becoming part of a FES committee is very simple and rewarding.

We have several new volunteers, however, we still need a few more for our State Committees. For further details on a specific committee, or if you are interested in volunteering for any of these committees, please contact Adam Shildmeier at (772) 283-1413 or President@tcfes.org.

In addition, please thank your fellow members who are volunteering their time to make a difference.

**COMMITTEE CHAIRPERSONS**

Annual Meeting Steering – **Vacant**  
Awards – Craig Dunkelberger, P.E.  
Communications Advisory – Kelly Cranford, P.E.  
Conservation & Env. Quality – Richard Creech, P.E.  
Constructed Environment – Richard Creech, P.E.  
Energy – Jo-Ann Clynch  
Ethical Practices – Will Cornelius, P.E. & Allen Bottorff, P.E.  
Golf Tournament – Pat Ferland, P.E  
K-12 Education – Adam Schildmeier, P.E.  
Leadership Advisory – Steve Gaydosh Jr., P.E.  
MathCOUNTS – Kathleen Edgemon, P.E.  
MathCOUNTS – Chad Rucks, P.E.  
Membership Development – Pat Ferland, P.E.  
Philanthropy - Will Cornelius, P.E.  
Professional Concerns – Steve Gaydosh, P.E.  
Prof. Development – Marcos Montes De Oca, P.E.  
Project LTW – Adam Schildmeier, P.E.  
Scholarship – Paul Bangs, P.E.  
Student Prof. Development – **Vacant**  
Webmaster - Adam Schildmeier, P.E.

**CHAPTER LIAISON REPRESENTATIVES**

Prof. Eng. in Government - Kelly Cranford, P.E.  
Engineers in Construction - Paul Bangs, P.E.  
Engineers in Education - **Vacant**  
Engineers in Industry - Marcos Montes De Oca, P.E.  
Engineers Retired - **Vacant**  

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**26th Annual Golf Tournament**

_Treasure Coast Florida Engineering Society_  
**RAIN DATE**  
_SATURDAY, September 22, 2012_  
8:00 am Shotgun Start (7:00am Registration)  
At Santa Lucia River Club at Ballantrae  
3325 SE Ballantrae Boulevard  
Port St. Lucie, FL 34952  
RSVP by **September 14, 2012**

$90/ person for golf & banquet  
$20/ person for banquet only

**All Proceeds Benefit:**  
MATHCOUNTS  
FES Scholarship Funds  
Project Lead-the-Way

**Prizes Include:**

- 1st, 2nd, 3rd Place Low Net  
- 1st Place Low Gross  
- Longest Drive  
- Closest to Pin

**Raffle Prizes!**

Contact:  
Pat Ferland  
772.464.3537 x.113  
pferland@ct-eng.com

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Pat Ferland  
772.464.3537 x.113  
pferland@ct-eng.com
26th Annual Golf Tournament Registration

Team Sign-Up

<table>
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<tr>
<th>Team Name:</th>
<th>Name</th>
<th>Handicap</th>
<th>Phone</th>
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Hole Sponsorship

- **$150**
- **$200**
- **$200**

Fill in the following information for the sponsor signs:

Company or Sponsor Name: ____________________________
Type of Business: ________________________________

Contact and Payment

Contact Name: ____________________________
Address: ____________________________
Phone #: ____________________________ Email Address: ____________________________

Tax Deductible donation to Florida Engineering Foundation $________
Number of Golfers: ______ x $90/golfer = $______
Banquet Only: ______ x $20/person = $______
Hole Sponsor: ______ x $150 = $______
Longest Drive Sponsor: ______ x $200 = $______
Closest to Pin Sponsor: ______ x $200 = $______

TOTAL DUE = $______

Mail fax or email this form and mail check (payable to Florida Engineering Foundation) to:

Pat Ferland c/o Culpepper & Terpening, Inc. 2980 S. 25th Street, Fort Pierce, FL 34981
Phone: 772.464-3537 x113 Fax: 772.464-9497 email: pferland@ct-eng.com

ENTRIES DUE August 17, 2012
### Other Upcoming Meetings and Events

<table>
<thead>
<tr>
<th>Date</th>
<th>Meeting</th>
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<tbody>
<tr>
<td>September 6</td>
<td>Stormwater BMPs, Hyatt Regency Sarasota</td>
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<tr>
<td>September 11</td>
<td>SFWMD 2012 ePermitting Session, Orlando Service Center, 1 pm - 4 pm</td>
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<tr>
<td>September 13</td>
<td>One Stop PDH Shop (Orlando)</td>
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<tr>
<td>September 19-21</td>
<td>FICE Roadside Design (Orlando)</td>
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<td>September 20</td>
<td>Professional Development Committee Conference Call</td>
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<td>September 21</td>
<td>FICE Business of Consulting Engineering (Orlando)</td>
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<tr>
<td>September 25</td>
<td>FICE AFP/CITS (Orlando)</td>
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<td>September 26</td>
<td>FICE Financial Managers’ Seminar</td>
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<tr>
<td>September 27</td>
<td>Florida Building Code (Destin)</td>
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<tr>
<td>September 28</td>
<td>Designing for Complete Streets Webinar</td>
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### Membership News | Renewal 2012-2013

FES members have made great progress in shaping the engineering profession in Florida the past 96 years. Look for your opportunity to continue this progress by renewing your 2012-2013 Membership in FES.

Membership notices were mailed on August 30, 2012. The 1,2,3 Renew process is very simple and allows you to pay by credit card (Visa, MasterCard, American Express) immediately AND sign up for the reduced fees on continuing education courses.

**Three simple steps to renewal:**
Log in to the [customer section](#). Your customer number and password will be part of the e-mail notice. Review your membership dues statement and voluntary contributions. Renew On-line!

We look forward to your support and the support of over 3,400 of your colleagues who believe in advancement through united efforts. FES is successfully continuing to carry on our intended mission.

The mission of FES is...

*to support engineering education, advocate licensure, promote the ethical and competent practice of engineering and enhance the image and well-being of all engineers in the state of Florida.*

Questions? Contact FES headquarters at 850-224-7121 or membership@fleng.org.
Society News | FELI Class of 2013

FELI Class of 2013 Intent to Apply – Deadline September 3, 2012

The premier leadership program for engineers is celebrating the 10th Class. The Florida Engineering Leadership Institute (FELI) Class of 2013 is accepting the Intent to Apply form through September 3rd. The 2012-2013 program will run from November 1, 2012 through August 2, 2013.

Program brochures, Intent to Apply form and full application can all be found at www.fleng.org/leadership.cfm or by contacting Dee Kring at 850/224-7121 or dkring@fleng.org

Society News | FICE 2013 Engineering Excellence Awards

2013 FICE EEA Intent to Enter – Deadline September 14, 2012

The Florida Institute of Consulting Engineers (FICE) 2013 Engineering Excellence Awards competition is an annual design program recognizing engineering achievements that demonstrate the highest degree of merit and ingenuity for projects from November 1, 2010 through October 31, 2012.

The 2012 EEA competition dates to remember are:

<table>
<thead>
<tr>
<th>September 14, 2012</th>
<th>Intent to Enter Deadline</th>
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<tbody>
<tr>
<td>October 16, 2012</td>
<td>Entrant Materials due to FICE</td>
</tr>
<tr>
<td>November 27, 2012</td>
<td>FICE announces EEA Award winners</td>
</tr>
<tr>
<td>January 6, 2013</td>
<td>ACEC EEA Entry Deadline</td>
</tr>
<tr>
<td>April 23, 2013</td>
<td>ACEC Awards Presentation</td>
</tr>
<tr>
<td>August 2, 2013</td>
<td>FICE EEA Awards Presentation</td>
</tr>
</tbody>
</table>

Please visit www.fleng.org/FICE/ficeeea.cfm#eea for additional information and the complete application. Questions? Contact Debbie Hall at 850-224-7121 or dhall@fleng.org.

Society News | 2013 FES Annual Directory

ON TARGET FOR 2013: FES and FICE's Annual Directory & Guides are one of the most valuable tools that the association provides our members. The directories are truly a treasure-trove for each of our members. By advertising you enjoy quality access to one of the largest engineering associations in the nation. Strengthen your business relationship with decision-makers by placing your display ad in both the FES and FICE Directory and Guide. Questions or to place your ad, please call 850-224-7121.
**Congratulate a Recent PE or EI!**
Recognize the recently licensed PE or EI in your office by inviting them to become active in the Society that supports their profession. Applications are available on-line at [www.fleng.org](http://www.fleng.org).

**Chapter Meetings**
Stay tuned for details on our September Happy Hour Meeting. This coming year we are planning several lower cost, less formal gatherings to increase attendance and FES awareness of current and prospective members. Have a favorite place for Happy Hour? Know of a place that is getting rave reviews? Please send any ideas you have to Sue Zheng at [vicepresident@tcfes.org](mailto:vicepresident@tcfes.org).

For FES **JOB LISTINGS**, please visit [http:www.fleng.org/classifieds.cfm](http://www.fleng.org/classifieds.cfm)

**Questions or Comments?**
If you have any questions/comments, or if you would like something included in the monthly publication, please contact Etienne Bourgeois, P.E. at [secretary@tcfes.org](mailto:secretary@tcfes.org) or by telephone at (772) 692-4344.

**2012 — 2013 Treasure Coast Chapter Board Members**
Adam Schildmeier, P.E., President (772) 283-1413 [president@tcfes.org](mailto:president@tcfes.org)
Sue Zheng, P.E., PhD, Vice President (772) 343-9787 [vicepresident@tcfes.org](mailto:vicepresident@tcfes.org)
Dan Zrallack, P.E., Treasurer (772) 878-0072 [treasurer@tcfes.org](mailto:treasurer@tcfes.org)
Etienne Bourgeois, P.E., Secretary (772) 692-4344 [secretary@tcfes.org](mailto:secretary@tcfes.org)
Marcos Montes De Oca, P.E., State Director (863) 763-8999 [marcos@mdo-engineering.com](mailto:marcos@mdo-engineering.com)

**TREASURE COAST CHAPTER**
Chartered 1987
**FLORIDA ENGINEERING SOCIETY**
Affiliated with **NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS**
P.O. BOX 8764, PORT ST. LUCIE, FL 34985