

PRESIDENT'S MESSAGE

The Treasure Coast FES Board of Directors is extremely proud of our Young Engineer of the Year, Javier Cisneros, PE (a new PE as well), and our Engineer of the Year, Patricia Roebing, PE. Both were surprised to be awarded these honors, but in reviewing their resumes, both have added much to our Chapter's history of strong candidates for the awards. Good luck in the reviews for these awards at the state level. Thanks to all that came out to the E-Week Banquet.

Our E-Week Banquet Project is to assist the Martin County Drafting Academy with their annual project. Their project this year is the Main Street Stuart project, which is seeking advice on how to re-vitalize SW Osceola Street, SW Flagler Avenue, and SW Seminole Street. CPC has volunteered to use their Lazermatics Department (3D-HD Scanner), which will scan the streets and buildings to create an accurate base for the project. The project has evolved into more high-tech methods, and it will impress you what these young high school students can do. Please be available to volunteer to help as the call for help goes out later this spring. An engineering mentor for these students is vital to the success of the project. (After judging their Skills USA competition this past week, these are some very talented youth. The Architectural exam required a 25-question written exam and to create a floor plan, front and side elevation, fire place cross-section, wall cross-section (by hand-drafting), electrical layout for two (2) of the rooms, and a roof plan. By the way, all of this in 3 hours, and to scales as stipulated in the rules.)

As all of us are aware, the climate in Tallahassee is in a major state of change right now. David Andre, PE talked at the banquet about the Legislative Days held in the beginning of February. In trying to keep our membership "in the know" we have scheduled Frank Rudd, the Executive Director for FES, for our April meeting. It should be easy to remember that date - April 15th. After the last minute taxes, we can all use a night of liquid refreshments, listening to the resumes of the scholarship winners, and learning about where the changes in Tallahassee are going and how they will affect our future as Professional Engineers. Please mark that date on your calendars.

The vital part of our support for the MathCOUNTS program is the Silent Auction. We have a very strong group going to Orlando for the State Competition this year, and one we can be extremely proud of. We have postponed the Silent Auction from our E-Week banquet to the April meeting. Please contact Kelly Cranford, PE or Kathy Edgemon, PE with your donations so this can again be a success. Please come up with a donation that can bring in some dollars for this worthwhile cause. MathCOUNTS is sometimes the first contact these students have with Engineers.

Steve Gaydosh, P.E.; Chapter President

Calendar of Events for Upcoming Months



<p>March 18th</p>	<p>FES TC Chapter Meeting Brahma Bull Okeechobee 2405 US Highway 441 SE, Okeechobee, FL Cocktail at 6:00 pm, dinner at 7:00 pm</p>
<p>April 15th</p>	<p>FES TC Chapter Scholarship Awards Meeting Guest Speaker: Frank Rudd, FES Executive Director Cocktail at 6:00 pm, dinner at 7:00 pm Location to be determined</p>
<p>March 25th</p>	<p>Florida MATHCOUNTS State Competition Hilton Orlando Altamonte Springs</p>

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MATHCOUNTS 2010 RESULTS

Top Four Students

Geoffrey Zheng (Lincoln Park Academy)
Christian Medina (Lincoln Park Academy)
Hayden Neilander (Lake Placid Christian School)
Matthew Thompson (Lake Placid Christian School)

Top Two Teams

Lincoln Park Academy
Hidden Oaks Middle School

The students and the teams listed above will represent our Chapter at the State Competition in Orlando, Florida on March 24-25, 2011.

Thank you for all Sponsors and Volunteers!

2011 Engineer Of the Year: Ms. Patricia Roebling, P.E.



2011 Young Engineer Of the Year: Mr. Javier Cisneros, P.E.



March-Meeting- at a Glance...

Dinner Meeting

- Where:** **Brahma Bull Okeechobee**
2405 US Highway 441 SE
Palm City, Florida
- When:** Friday, March 18, 2011
Open Bar @ 6 pm, Dinner/Meeting at 7 pm
- What:** To be determined
- Cost:** \$25/PERSON
- RSVP:** Please RSVP *Noah Handley - 863-634-6189 or*
vicepresident@tcfes.org

Call for Silent Action Items

Part of **April Meeting** is our silent auction and raffle to support our local MATHCOUNTS program. Thanks to your generous donations, we have been able to make math fun for middle school students for over 20 years. We love to encourage future engineers. We are now collecting items for the silent auction and raffle. If you have items to donate, please contact Kelly Cranford (kcranfor@sfwmd.gov or 863-462-5260 x3005) or Kathy Edgemon (kedgemon@sfwmd.gov or 863-462-5260 x3027).

Need some ideas for donations?

- Gift certificates to restaurants, catered dinner, grocery store, driving range, spa, movies
- Gift certificates for services: babysitting, house cleaning, car wash, web design, lawn service
- Birthday party package
- Fishing or hunting trip
- Tickets to an event (sporting event, theater)
- Artistic Gift Basket (art supplies and instruction book or video)
- Local Treasures Basket (filled with locally made goodies)
- Out of Office Assistant Basket (spa gift certificate, gift card to book store, chocolate)
- Mini vacation (Do you have a timeshare or rental property – or have a contact at a hotel?)
- Annual membership to club, museum, etc.
- Jewelry
- Art
- Anything that you think your fellow engineers would like

COMMITTEE CHAIRS

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 further details on a specific committee, or if you are interested in volunteering for any of these committees, please contact Steve Gaydosh, PE at president@tcfes.org.

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

COMMITTEE CHAIRPERSONS

- Annual Meeting Steering – Jen Porter, P.E.
- Awards – Craig Dunkelberger, P.E.
- Charter & Bylaws – Adam Schildmeier, P.E.
- Communications Advisory – Jennifer Grissom, PE
- Conservation & Env. Quality – Richard Creech, P.E.
- Constructed Environment – Allen Bottorff, P.E.
- Energy – Bill Thiess, P.E.
- Ethical Practices – Melissa Corbett, P.E.
- Golf Tournament – Pat Ferland, P.E.
- K-12 Education – Jen Porter, P.E.
- K-12 Education co-chair – Sarah Henke, E.I.
- K-12 Education co-chair – Adam Schildmeier, P.E.
- Leadership Advisory – David Andre, P.E.
- MathCOUNTS – Kelly Cranford, P.E.
- MathCOUNTS – Chad Rucks, P.E.
- Membership Development – Pat Ferland, P.E.
- Philanthropy – Will Cornelius, P.E.
- Prof. Concerns – Allen Bottorff, P.E.
- Prof. Development – Marcos Montes De Oca, P.E.
- Project LTW Co-Chair—David Andre, P.E.
- Project LTW Co-Chair - Steve Gaydosh, P.E.
- Scholarship Co-Chair – Paul Bangs, P.E.
- Scholarship Co-Chair - Sue Zheng, PE, Phd
- Student Prof. Development – Sean Donahue, P.E.
- Webmaster - Jon Murray/Adam Schildmeier

CHAPTER LIAISON REPRESENTATIVES

- Engineers in Government - Kelly Cranford, P.E.
- Engineers in Construction - Paul Bangs, P.E.
- Engineers in Education - Jen Porter, P.E.
- Engineers in Industry - Marcos Montes De Oca, P.E.

Membership News

Membership applications, tools, and additional information is available at www.fleng.org/membership.cfm or contact the Member Services Department at 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. March is a great opportunity to expose new members to many activities including MATHCOUNTS and Professional Engineer's Legislative Days. Membership rates are also reduced significantly beginning in March. Applications are available on-line at www.fleng.org.

FES Membership Renewal Deadline is March 31st.

There is still time to keep your membership in FES...**All unpaid FES memberships will be discontinued on March 31, 2011.** At FES we value your membership and understand that this is no time to be without your professional association, so remember that we are happy to workout payment arrangements based on your needs. Please contact FES Headquarters at 850-224-7121 to renew your membership.

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

www.fleng.org/membership-app.cfm.

Society Program and Events

For more information on the events below or to download complete brochures visit www.fleng.org

Register now for the 2011 FES Leadership Conference

Gaylord Palms Resort and Convention Center | June 17-18, 2011

Come early or stay late, and bring the whole family! Hotel room rates start at \$124.00 per night, plus tax

To download a brochure, register online, or for more information please visit www.fleng.org/seminars.cfm?event_id=493

2011 Award for Chapter Excellence (ACE)

FES is sponsoring a state level ACE Award competition again this year, which emphasizes individual chapter activities. The FES ACE Award will be presented to the winning chapter at the FES Annual Summer Conference and Exposition in August. For more information visit www.fleng.org/awards.cfm#aceaward

We are seeking **volunteers** for the Florida MATHCOUNTS State Competition on Friday, March 25, 2011.

To sign up, complete the volunteer registration form at

www.fleng.org/images/files/2011MCAVolunteerForm_distributed.pdf

Florida

MATHCOUNTS[®]

Florida MATHCOUNTS Chapter Competitions

Dates and Locations have been set! To see when and where your local competition is taking place, visit the FES Calendar found at www.fleng.org. To contact your local

Chapter Coordinator about volunteering, visit www.fleng.org/images/files/Committee_Roster.pdf

Call for Meal Sponsors - April Scholarship Awards Meeting

In this difficult time, everybody understand how much our scholarship awards mean for the students and their families on the treasure coast. We are so proud this year we are able to sponsor more scholarships. Now we get a little problem.....

With the larger number of scholarships given out, the number of free meals has increased. If anyone wants to sponsor a Meal for one of the Scholarship winners or their family members, Please advise when RSVP for the meeting. Any sponsors will be greatly appreciated and will be a great help for our Treasure Coast Chapter!

Professional Development Hours (PDHs)

Date	Event	Location	PDHs	Cost
April 7	2011 Geotechnical and Materials Engineers Council (GMEC) Conference	The Westin Lake Mary, 2974 International Parkway Lake Mary, FL 32746	6.5 PDHs Area of practice	\$249 FES/FICE Members, \$349 All Others
				After March 7 \$50 Late Fee
				<i>For more information visit</i> http://www.fleng.org/seminars.cfm?event_id=494
April 12	FICE Advanced Work Zone Traffic Control Refresher	The Westin Lake Mary, 2974 International Parkway Lake Mary, FL 32746	6 PDHs Area of Practice	\$275 FES/FICE Members, \$375 All Others
				After March 28 \$50 Late Fee
				<i>For more information visit</i> http://www.fleng.org/seminars.cfm?event_id=473
May 3-5	FICE Advanced Work Zone Traffic Control/MOT	Mainsail Suites and Conference Center Tampa, 33634	16 PDHs	\$550 FES/FICE Members, \$650 All Others
				After April 18, \$50 Late Fee
				<i>For more information visit</i> http://www.fleng.org/seminars.cfm?event_id=488

<http://www.fleng.org/seminars.cfm>



Please visit our NEW website!

<http://www.tcfes.org>

Send your comments and suggestions about our website to
secretary@tcfes.org

Questions or Comments?

If you have any questions/comments, or if you would like something included in the monthly publication, please contact Sue Zheng at 772-343-9787 or email at secretary@tcfes.org

2010 — 2011 Treasure Coast Chapter Board Members

Stephen A. Gaydosh, P.E., President (772) 446-6082 president@tcfes.org
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 Sue Zheng, P.E., PhD, Secretary (772) 3439787 secretary@tcfes.org
 Pat Ferland, P.E., Regional Vice President (772) 464-3537 regionalvp@tcfes.org
 Paul J. Bangs, P.E., Past President (772) 463-2848 pastpresident@tcfes.org
 David Andre, P.E., State Director (772) 807-9191 statedirector@tcfes.org

TREASURE COAST CHAPTER

Chartered 1987

FLORIDA ENGINEERING SOCIETY

Affiliated with

NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS

P.O. BOX 8764, PORT ST. LUCIE, FL 34985

