



QUOTE OF THE MONTH

"Engineering is the application of science to the common purpose of life" -- Count Rumford

MONTHLY NEWSLETTER

FLORIDA ENGINEERING SOCIETY

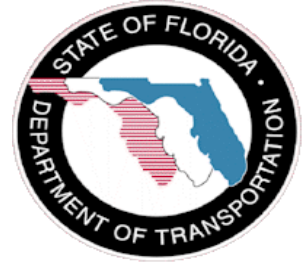
FES SEPTEMBER 2005
BROWARD

IMPORTANT DATES

- **Monthly Meeting, Thursday, 09/15/05**
- **Guest Speaker - Mr. Gerry O'Reilly of the FDOT will be speaking on issues facing the FDOT.**

September Meeting Speaker

Mr. Gerry O'Reilly, P.E.
 Director of Transportation Development
 Florida Department of Transportation



MONTHLY MEETING INFO

WHERE: FDOT Fort Lauderdale
 Operations Center
 Auditorium
WHEN: Thursday, 08/15/05
 11:30 A.M. Social
 12:00 P.M. Lunch / Mtg.
COST: \$ 25 Members
 \$ 35 Non-Members
 \$ 10 Government Members
RSVP: Peter Moore
 (954) 730-0707

UPCOMING EVENTS

October—SFWMD Acceler 8, Annual Golf Tournament
November—Legislative Forum
December—Holiday Dinner

The FES Broward Chapter is pleased and honored to have **Mr. Gerry O'Reilly, P.E.** as our guest speaker at the next meeting on Thursday, September 15th. He is the Director of Transportation Development at the **Florida Department of Transportation (FDOT)** and will be speaking on current issues facing the FDOT.

Mr. O'Reilly has worked for the Florida Department of Transportation since 1988. He graduated from University College in Dublin, Ireland with a Bachelor of Engineering Degree in 1984 and a Master's in Engineering Science Degree in 1986. He worked in the District IV Design Department rising through the ranks to become the Director of Transportation Development in April 2001. Mr. O'Reilly served as District Design Engineer for over three years. He was instrumental in developing a new chapter for the FDOT Plans Preparation Manual entitled, "Transportation Design for Livable Communities".

We look forward to seeing all of you at the meeting.

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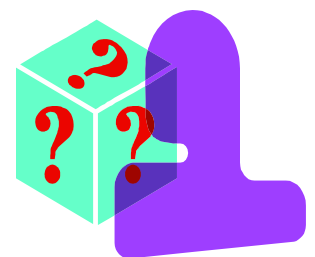
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Something To Try: Can you figure it out?

Answers are at the end of the Newsletter.

For example:

- **16 = O. in a P. - Ounces in a Pound**
- **26 = L. of the A.**
- **7 = W. of the A.W.**





PRESIDENT'S MESSAGE

Jeff Greenfield, Ph.D., P.E.

Broward Chapter President, 2005 /2006

“Engineering a Better Tomorrow... Today”

Well, it's the start of another new year. I am very excited and privileged to serve as your president for this year. We have a lot of activities planned for this year including meetings with representatives from FDOT, SFWMD, Broward County EPD and local legislators. In addition we will also continue to plan social and fun activities, like wine-tasting and sports activities, to capture more of the Chapter's members and to provide activities so that we can bring our families. We will also try to have activities with the Miami-Dade and Palm Beach Chapters.

The theme, for me, for this year, can be reduced to one word. That word is education. Jim Thompson, Past President, negotiated an agreement between the School Board of Broward County and the FES Broward Chapter. The activities that we are planning with the School Board are still in the planning stage but I will address them throughout the year. Additionally, we will be asking members to volunteer for State President John Hall's registry so that schools in Broward County will have a list of our chapter members who are willing to visit local schools and promote our profession. To volunteer all you need is to devote an hour or two and the State will provide you the instruction material. I strongly believe we need to actively promote our profession to elementary and middle school children. If we as engineers don't do it now, who will? Also, I hope to see you at our annual golf tournament and E-Week Banquet which we hold every year in order for us to be able to provide scholarships for future engineers.

Thank you again for allowing me to serve you as president. I am looking forward to a very successful year. If you are active, please continue to be active and bring some fellow engineers to our activities. If you have not been active or no one from your firm is currently active, I ask you to try and consider coming to a meeting or a social function and become involved. I look forward to seeing you throughout the year.

FES/FICE LEADERSHIP INSTITUTE

The FES/FICE Leadership Institute was founded in 2003. Based on “Building Engineering Principals and Community Professionals”, the Institute conducts a series of six (6) individual three (3) day sessions throughout the state per year. Each session includes a dynamic curriculum with prominent guest speakers and is intended to develop both business management skills and community leadership awareness. It is the belief of the Institute that “Future FES/FICE Leadership Institute alumni will strengthen and enhance the practice of professional engineering while promoting an understanding and appreciation of sound public policy.”

More than a training program, the FES/FICE Leadership Institute gives participants a unique and powerful opportunity to expand their professional and community networks and to interact with state leaders from both the private and public sector. In doing so, it is believed that this will boost the positive profile, stature and public perception of all professional engineers in Florida.

Some of the session topics in the past have included “Understanding Human Resources, People, and Community”, “Understanding the Statewide Community of Florida”, “Understanding Florida Government, Public Policy and Politics”, “Understanding Strategic Planning, Business Positioning and Marketing”, “Principals of Corporate Management”, and “Understanding the Profession of Engineering”.

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FES/FICE LEADERSHIP INSTITUTE

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Some of the prominent guest speakers have included former Governor of the State of Florida, Mr. Robert Martinez, Rear Admiral of the Coast Guard, Mr. D. Brian Peterman and Pinellas County Commissioner, Ms. Karen Williams Seely.

Some of the Cities in the past have included, Tampa, Orlando, Jacksonville, Tallahassee, Miami and Marco Island with more to come.

Past president of the Broward Chapter Florida Engineering Society (FES) and alumni of the FES/FICE Leadership Institute program, Mr. James Thompson, P.E., had this to say about his experience in the program. "The overall experience was phenomenal! I have had the pleasure of meeting a fantastic group of engineers from all over the state. I have also become very close with most of them, sharing our commonalities and interests".

If you are interested in learning more about the program, please contact Ms. Priscilla Trescott, CAE, Deputy Executive Director of Services, Florida Engineering Society at (850) 224-7121 or Priscilla@fleng.org.

BROWARD CHAPTER OFFICERS

President: Jeff Greenfield (561) 684-3375
 President-elect: Bill Francis (561) 487-3379
 Secretary: David Barnett (954) 436-7000
 Treasurer: Peter Moore (954) 730-0707
 Past President: Jim Thompson (561) 684-6161
 State Director: Tim O'Neil (954) 776-1731

COMMITTEE CHAIRPERSONS

Annual Meeting Steering Committee: Jeff Greenfield (561) 684-3375	Webpage Committee: Anthony Russell (954) 757-1566
Awards Committee: Stephen Bailey (954) 564-3111	Leadership Advisory Committee: Steve Bailey (954) 564-3111
Chapter and Bylaws Committee: Ed Hause (954) 776-1731	Math Counts: Safiya Goombs and Jullian Carty (954) 730-0707
Commission Legislative & Govt. Relations : John Crouse (954) 519-1264	Membership Development Committee: Jim Thompson (561) 684-6161
Communications Advisory Committee: Bill Francis (561) 487-3379	Scholarship Committee: Peter Moore (954) 730-0707
Conserv. Environ. Qual.: Lorenzo Fernandez (954) 519-1249	Student Professional Development Committee: TBD
Constructed Environment Committee: TBD	FL. Prof. Engineers in Government: John Crouse (954) 519-1264
Energy Committee: TBD	FL. Engineers in Construction: David Martinez (954) 979-0802
Ethical Practices Committee: Ben Chen (954) 730-0707	FL. Engineers in Education: Jeff Greenfield (561) 684-3375
Professional Concerns Committee: Terry Glunt (954) 565-2113	FL. Institute of Consulting Engineers: Bob Miller (954) 436-7000
Professional Development Committee: Terry Glunt (954) 565-2113	

If you are interested in getting involved and chairing or joining any of the committees, please contact any of the chapter officers or Committee Chairpersons.

“Engineering a Better Tomorrow... Today”

2090 Palm Beach Lakes Blvd., Suite 600
West Palm Beach, Florida 33409



NEW ENGINEERING INTERNS

On behalf of the Broward Chapter of FES, we would like to congratulate the following new engineering interns:

Juan Gonzalez

Shirley Ravenna

Mariano Barboza

Andrew Rode

Jaime Wright

Jorge Cuba

Gustavo Buitrago Perez

Kevin Marajh

Carlos Giffoni

We encourage you to make contact with the new engineering interns, invite them to the next chapter meeting and to join and become active in FES.

NEW PROFESSIONAL ENGINEERS

On behalf of the Broward Chapter of FES, we would like to congratulate the following new professional engineers:

Albert Carbon III

Omar Meitin

Steven Lubinski

Waddie Ruiz-Rivera

Gilbert Ruben

We encourage you to make contact with the new professional engineers, invite them to the next chapter meeting and to join and become active in FES.

NEW MEMBERSHIP

On behalf of the Broward Chapter of FES, we would like to welcome the following new members:

David Buist, E.I.; Wilson & Buist, Inc; Thomas Buist, P.E.

Anthony Russell, P.E.; Self Employed; NSPE Transfer from New Jersey

Bibiana Tabares, E.I.; Simpson Constructors Inc.; Sponsor – James Thompson, P.E.



Please be sure to welcome all new members to the Florida Engineering Society and our Chapter. We encourage you to make contact with the new members, invite them to the next chapter meeting, and in general make them feel welcome.



Answers to: something to try

- 26= L. of the A. : Letters of the Alphabet
- 7= W. of the A.W. : Wonders of the Ancient World