
ENVISION

ANNOUNCING THE FIRST FES – SAME – ASCE JOINT LUNCHEON FOR 1999

This is an excellent opportunity to find out more about one of the most important industries in Jacksonville.

Time: 11:30 AM Registration
12:00 N Lunch
12:30 PM Program

Location: *Ramada Inn Conference Center
Mandarin

Speaker: TBA

Topic: **JAXPORT**

The presentation will cover Marine and Aviation Division existing projects, future plans and proposed projects.

Menu: Roast Beef w/gravy
Mashed Potatoes
Green Bean Almondine
Brownie w/Ice Cream
Salad and Rolls
Tea, Coffee and Water

Cost: \$12.00** (students, see note below)
Host: FES

Deadline for reservations (or cancellations) is **noon** Friday, January 22, 1999. Call Debbie Hall at 880-0960. Payment may be made at the door. Sorry, "No Shows" will need to be invoiced for the cost of the meals.

*The Ramada Inn is at 3130 Hartley Road, northeast corner of I-295 & San Jose Blvd. (EXIT 2). Phone: 904-268-8080

****Students:** We are anxious for you to attend as well. Ask about having the chapter help underwrite the cost for you. Additional information on this can be obtained by contacting John Ellis, II, P.E. at 904-880-0960.

WHO IS THE JACKSONVILLE PORT AUTHORITY

Created by the state Legislature in 1963, the Jacksonville Port Authority (JAXPORT) is a local, public and independent authority of the City of Jacksonville. JAXPORT owns and operates Blount Island and Talleyrand Marine Terminals, the Ed Austin terminal on Dames Point, and Jacksonville International, Craig and Herlong Airports. JAXPORT develops, manages and markets these facilities, thus promoting the growth of maritime, aviation and related industries in Jacksonville and Northeast Florida.

JAXPORT has an unpaid, appointed seven-member Board, which provides policy guidance for the Authority. Four members of the board are appointed by the Governor of Florida and three are appointed by the Mayor of Jacksonville. The Board hires a President and CEO who manages a staff to operate and market the port and plan for its improvement and expansion.

MATHCOUNTS:

The FES Northeast Chapter 1999 MATHCOUNTS competition is approaching and **we need volunteers!** 7th and 8th grade students from over 20 schools will be participating. The event rewards both student participants and the FES volunteers. Our competition will be held on **Saturday, February 13, 1999 between 9 AM and 3 PM at Episcopal High School.** Call Terry Hull or Ken Craig at 731-7040 to volunteer.

PUBLIC SERVICE REQUEST

The Florida Inland Navigation District (FIND) presently has an opening for commissioner on their Board. They are trying to fill this position with an engineer to provide balance and reason on the Board. FIND is a special independent taxing district and includes 11 coastal counties on the East Coast from Duval to Dade. The gubernatorial appointment is for a 4-year term and would involve some in-state travel. If you think you may be interested in this position, please contact Mike Lithman at (904) 880-0960 for additional information.

NOVEMBER JOINT LUNCHEON REPORT

Following opening ceremonies, announcements and a great lunch, Leila Nodarse, P. E., Chair of the Board of Professional Engineers, provided a well-summarized overview of the history of the board origin; it's current status and future expectations.

Ms. Nodarse stressed the importance of taking part in the respective engineering societies and was pleased to see that of the over 50 in attendance, almost all or all were licensed professional engineers. The Florida Board of Professional Engineers was developed to help reduce the work load of the Florida Department of Professional Regulation. The board is composed of individuals from diversified disciplines and geographical locations as well as those with knowledge and experience related to the profession.

At the present time, the board administers compliance, reviews applications and administers exams. Ms. Nodarse reviewed compliance procedures and why they are important. She said the board was able to "hit the ground running" since it was well organized and had experienced staff, such as Dennis Barton. Mention was made of the October 1998 issue of the Florida Board of Professional Engineers publication, which included a review of the most frequently asked questions, with answers. A comprehensive summary of board activity was distributed for the period October 1, 1998 to October 31, 1998, which included legal, administrative and financial information.

Additional items covered included: the status of continuing education requirements; simplifying methods for enforcement; improving procedures for filing complaints; and continuing efforts to resolve differences with architects relating to building design. An exchange of questions and answers concluded the program. The profession is fortunate to have such a competent individual for chair of the Florida Board of Professional Engineers.

The meeting adjourned at 1:15 P.M.

1998 ANNUAL CHRISTMAS PARTY

The annual chapter Christmas party was held at Deerwood Country Club, December 2, 1998 with 54 members and guests in attendance. President, Mike Lithman, made the introductions and John Ellis gave the invocation. Please see the accompanying pictures, which reflect some of the camaraderie that took place. After dinner, Carol Ditzenberger directed the exchange of "gag gifts" which provided good-hearted enjoyment for all.

HONORS FOR LOCAL FIRM AND MEMBER

The following is taken from a recent issue of the Jacksonville Times Union. Our hats off to this distinguished firm and member of our FES chapter.



Wilson

Jacksonville consulting firm, Fred Wilson and Associates, Inc., has been named the U. S. Small Business Administration prime contractor of the year for North Florida for its work at the Kennedy Space Center. They received the award for the work done by its electrical group. Since 1992 the group has worked on power distribution facilities at the

Space Center and also redone wiring on buildings and at the launch pads, said William Wilson, vice president (pictured), who heads the group and is the nephew of Fred Wilson.

BUSINESS WRITING FOR PROFESSIONAL ENGINEERS

Unless communicated well, good ideas can easily be ignored or go unnoticed. Written communication is very difficult for many engineers. Therefore, for those interested, you are encouraged to check out the one day seminar announced recently which will be held in Jacksonville, Friday, February 12, 1999 at Holiday Inn Baymeadows. A brochure about this event (which included an application form) was distributed recently. To recap, the cost is \$225 for FES members and \$275 for non-FES members. The course starts at 9:00 a.m. and wraps up at 4:00 p.m. Participants earn 7 PDHs and .7 CEUs. This can also qualify for an income tax deduction. If you can't find your brochure or would like further information, call the Florida Engineering Society office in Tallahassee 850-224-7121 or FAX 850-222-4349. This is a great opportunity for self improvement.

SPECIAL THANKS TO DEBBIE LITHMAN

Debbie Lithman provided the master for the colored cover for our Christmas Party announcement. Sincere thanks to her for making that issue especially festive for the holidays.

STUDENT CHAPTER NEWS

JACKSONVILLE UNIVERSITY

The Jacksonville University Student Chapter had a special guest speaker for the last meeting of the year. Mike Lithman, P. E. of Ellis and Associates, spoke to students about geotechnical engineering.

We are looking forward to kicking off the new year with several community service activities.

NEW MEMBERS & HONORS

The chapter is happy to welcome the following new members:

Dennis Davis, EI – Robert Bates & Associates
John McGarity, EI - Post, Buckley, Schuh & Jernigan
Dennis Stuart, PE – The Stellar Group

The chapter is also proud to recognize the following who recently achieved a CCPD Renewal:

John Worsham, PE
Greg Edmonds, PE
Terry Hull, PE
Bruce Taylor, PE, PhD
Michael Lithman, PE

EXECUTIVE COMMITTEE MEETINGS

The next Executive Committee meeting will be held at 4:30 P. M., Wednesday, January 27, 1999 in the offices of Law Engineering. They are located at 3901 Carmichael Ave. All members are welcome to attend. Executive Committee meetings are held the last Wednesday of the month. The board encourages the participation of members in the activities of the chapter. Please take a few moments to review the list of committees on the last page and call a chairperson to offer your help.

COMING SOON!!

ENGINEERS WEEK: Please see the separate flier in this newsletter announcing the **1999 Engineers Week Golf Outing** and mail the form to participate as soon as possible to Ken Loefgren. The address is on the form.

FIRST 1999 FES HABIJAX WORKDAY JANUARY 30th

FES is planning to support the Habijax home building activities again this year with three workdays. The workdays will be scheduled on Saturdays in January, March and May 1998

Our first FES/Habijax Workday of the year will be held on January 30th. A group of engineers, led by Tim Wattleworth, will spend the day (7:30 am to noon) working on the construction of a home. This is a great benefit to our community as it helps families who have difficulty with a down payment get into a home of their own. The buyers of these homes are required to provide hundreds of hours of their own "sweat equity" to make their dream a reality. Tim would like to thank all those who have already signed up, and encourage the members of SAME and ASCE to get involved as well. If you have an interest in this worthwhile program, and would like to spend a day helping, call Tim Wattleworth, PE, at 356-9696

OTHER PROJECTS NEED YOUR HELP

All the events have committees to plan, arrange and carry out the activities. We encourage you to help our chapter and our community by getting involved. Please call Mark Mechling (904) 880-0960 if you have suggestions for this year's events or would like to volunteer to help.

THANKSGIVING FOOD DRIVE A BIG SUCCESS

The second annual Engineer's Thanksgiving Food Drive was a big success. During November, members of the local chapters of the American Society of Civil Engineers (ASCE), the Florida Engineering Society (FES), and the Society of American Military Engineers (SAME) donated food and personal items for the needy. Local social service organizations distributed the food to Jacksonville area families. We would like to thank the companies that participated in this worthwhile cause:

Bessent, Hammack & Ruckman
Burns & McDonnell
DeLeuw Cather
Dial, Cordy
Ellis & Associates
EMCON Southeast
Fred Wilson & Associates
ICF Kaiser
Law Engineering
Pitman, Hartenstein & Associates
Stone, Joca, Mahoney
Taylor & White
Taylor Engineering

We would also like to thank Food Drive volunteers Jo Turgeon of Taylor Engineering, Mitch Blanco of Pitman, Hartenstein & Associates, and Matt Maggiore of DeLeuw Cather for their efforts in making this year's Food Drive possible.



AWARDS COMMITTEE

For Awards Committee information and deadlines, call Awards Committee Chairmen Allan Boree, PE, FES, at 904-307-7032, FAX 904-665-7950 or Suzanne LeViseur, PE, at 904-246-0081



1998-1999 FES NORTHEAST CHAPTER

CHAPTER OFFICERS

President	Mike Lithman, PE	W 904-880-0960 F 904-880-0970
Pres. Elect	John Ellis, II, PE	W 904-880-0960 F 904-880-0970
Secretary		W 904- F 904-
Treasurer	Suzanne LeViseur, PE	W 904-246-0081 F 904-246-6288
State Dir.	Scott Johnson, PE	W 904-721-1888 F 904-721-8464
FES TALLAHASSEE OFFICE		P 800-277-0086 P 850-224-7121

1998-1999 COMMITTEE CHAIRPERSONS

Activities	Mark Mechling, PE	W 904-880-0960 F 904-880-0970
Adopt-A-School	Andy Cummings, PE	W 904-249-7995 F 904-241-1126
Awards	Allan Boree, PE	W 904-307-7032 F 904-665-7950
	Suzanne LeViseur, PE	W 904-246-0081 F 904-246-6288
Communications	Dan Holmes, PE	H 904-287-9750 F (phone first)
	Ed Mueller, PE	H 904-398-9687
Conservation & Environmental Quality	David Apple, PE	W 904-448-4340 F 904-448-4366
Directory/Hist.	Don Ditzenberger, PE	H 904-743-6946
Ethics	Bruce Taylor, PhD, PE	W 904-731-7040 F 904-731-9847

EIT/PE Refresher Course

David Peigler, PE	W 904-367-8683 F 904-733-6621
John McGarity	W 904-367-8683 F 904-733-6621

Mathcounts

Terry Hull, PE	W 904-731-7040 F 904-731-9847
Ken Craig, PE	W 904-731-7040 F 904-731-9847

Membership

Mike Hersey, PE	W 904-743-6950 F 904-744-6267
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Prj't CREATE

James Pearce, PE	W 904-279-7200 F 904-279-7230
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Mike Holcomb, PE

	W 904-636-5432 F 904-636-5433
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Scholarship

John Ellis, II, PE	W 904-880-0960 F 904-880-0970
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Student Professional Development

George Knecht, PE	W 904-665-4426 F 904-665-7950
James Horton, PE	W 904-396-5173 F 904-396-5703

PRACTICE SECTION LIAISON

Professional Engineers in Government

George Knecht, PE	W 904-665-4426 F 904-665-7950
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Engineers in Education

Ed Bertnolli, PE	W 904-620-2970 F 904-620-2975
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Engineers in Industry

Gene Tonn, PE	W 904-798-5662 F 904-798-5700
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Institute of Consulting Engineers

Frank Wilson, PE	W 904-398-8636 F 904-398-2968
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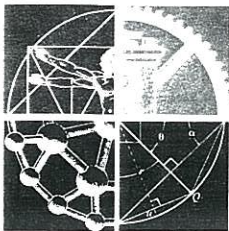
STUDENT CHAPTER REPRESENTATIVES

Jacksonville University

Kim Bryan	W 904-632-3460 F 904-632-3447
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University of North Florida

Matthew Little	W 904-388-4415
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National Engineers Week® February 21-27, 1999

Earnest W. Deavenport, Jr.
Chairman & CEO
Eastman Chemical Company
1999 Honorary Chair
National Engineers Week
Stephen Freiman
President
The American Ceramic Society
1999 Chair
National Engineers Week
**National Engineers Week
Committee**
The American Ceramic
Society, Chair
American Consulting
Engineers Council
American Institute of
Chemical Engineers
American Institute of
Mining, Metallurgical, and
Petroleum Engineers
American Society of
Civil Engineers
American Society of Heating,
Refrigerating and Air-Conditioning
Engineers
ASME International
Construction Specifications
Institute
IEEE-USA
Institute of Industrial Engineers
National Society of Black Engineers
National Society of Professional
Engineers, Headquarters
Society of Automotive
Engineers, Inc.
Society of Manufacturing Engineers
Society of Petroleum Engineers/
U.S. Council
Society of Women Engineers
With support from
National Academy of Engineering
National Institute of
Standards and Technology
National Science Foundation
U.S. Air Force —
Office of the Civil Engineer
1999 Corporate Affiliates
Eastman Chemical Company, Chair
Bechtel Foundation/Elizabeth and
Stephen Bechtel, Jr. Foundation
Bentley Systems
The Boeing Company
Chevron Corporation
CH2M HILL
Chrysler Corporation Fund
Dell Computer Corporation
Eastman Kodak Company
General Electric Company
Honeywell Foundation
IBM International Foundation
Lockheed Martin
Motorola
Phillips Petroleum Company
Rockwell
Texaco
3M

1999 ENGINEERS WEEK GOLF OUTING

WHEN: MONDAY - FEBRUARY 22, 1999

WHERE: ORANGE PARK COUNTRY CLUB (soft spikes only)

FORMAT: 2-MAN CAPTAIN'S CHOICE
12:30 PM - SHOTGUN START

LUNCH: BOX LUNCH ON GOLF CART

PRIZES: TOP FINISHERS & ON-COURSE CONTESTS

WHY: TO SUPPORT ENGINEERS WEEK COLLEGE SCHOLARSHIPS THAT
ARE PRESENTED AT THE *ENGINEERS WEEK KICK-OFF LUNCHEON*

LEVEL OF SPONSORSHIP (choose one)

___ GOLD SPONSOR (\$395)	4 Players with Lunch/Drinks and Range Balls On-Course Recognition
___ SILVER SPONSOR (\$275)	2 Players with Lunch/Drinks and Range Balls On-Course Recognition
___ BRONZE SPONSOR (\$95)	1 Player with Lunch/Drinks and Range Balls
___ HOLE SPONSOR (\$100)	On-Course Recognition Only

PLAYER INFORMATION

A1. NAME _____	TEAM A	HANDICAP _____
A2. NAME _____	TEAM A	HANDICAP _____
B1. NAME _____	TEAM B	HANDICAP _____
B2. NAME _____	TEAM B	HANDICAP _____

SPONSOR AUTHORIZATION

Company Name

Sponsor's Authorized Signature

Checks should be made payable to the **Florida Engineering Society** and mailed
with this registration form prior to February 12, 1999 to:

Ken Loeffgren
Law Engineering
3901 Carmichael Avenue
Jacksonville, FL 32207

Phone (904) 396-5173
FAX (904) 396-5703

EXTRA EXTRA

ANNOUNCING PROFESSIONAL ENGINEER REFRESHER COURSE FOR PROFESSIONAL ENGINEERS EXAM PART II – SPRING 1999

REGISTRATION DATE: FEBRUARY 18, 1999

TIME: 5:00 P. M. TO 6:30 P. M.

LOCATION: JACKSONVILLE, FL (SEE DETAILS BELOW)

FEES:

TUITION: \$200.00

MANUALS:	Civil Engineering Reference Manual	\$57.95
	Civil Engineering Solutions Manual	\$23.95
	Mechanical Engineering Reference manual	\$79.95
	Mechanical Engineering Solutions Manual	\$24.95

CLASSES: BEGIN MARCH 2, 1999

LOCATION: ENGLEWOOD HIGH SCHOOL, JACKSONVILLE, FL

DAYS: TUESDAY AND THURSDAY

TIME: 6:30 P. M. TO 9:30 P. M.

APPLICATION FORMS: ATTACHED - OR - CALL 904-367-8683

ASK FOR JOHN McGARITY OR ERIC HENDRA

(Please feel free to make additional copies as needed)

**PLEASE MAKE THIS REFRESHER COURSE KNOWN TO ALL THOSE YOU
BELIEVE HAVE AN INTEREST IN FURTHERING THEIR PROFESSIONAL
DEVELOPMENT**

REGISTRATION will be held at the offices of Post, Buckley, Schuh & Jernigan, Inc., (PBS&J) in the reflections building 7785 Baymeadows Way, Suite 104, Jacksonville, FL 32256 on February 18, 1999 from 5:00 P. M. to 6:30 P. M. Please bring a completed application, tuition and book fees at that time. If you cannot make this registration date, mail or FAX (904-733-6621) or personally deliver your application to the attention of John McGarity or Eric Hendra at the PBS & J address.

PAYMENT AND DELIVERY OF BOOKS can be arranged for the first night of class. A schedule and map will be Faxed to you upon receipt of completed applications. Payment must be made to the Florida Engineering Society. Purchase orders from local employers will also be accepted. Those registering after February 18, 1999 may be charged an additional \$15.00 fee. Contact John McGarity or Eric Hendra at 904-367-8663 if you need to make special arrangements for registration or if you have questions concerning the P. E. Refresher course. The refresher course is designed to give guidance and orientation in preparing for the State Board Examination for Professional Engineering Registration. The State Examination for spring is scheduled for April 23, 1999. The course is sponsored by the Northeast Chapter of the Florida Professional Engineering Society.

PART II - SPRING 1999

Part I of the Engineering Refresher Course, the Engineer-in-Training Refresher, offered in the fall, covers fundamental theory and is designed to aid with Part I of the State Board Exam. Part II, the Professional Engineering Refresher, covers Principles and Practices of Engineering, and is designed to aid with Part II of the State Board Exam.

Part II of the 1999 Annual Professional Engineer's Refresher Course is scheduled to begin in March. Separate Civil and Mechanical refresher courses are being offered. The spring State Board P.E. Exam is scheduled for April 23, 1999. You must have already completed your application process to sit for the April exam. For application forms and additional information on requirements for professional registration, contact the Florida Department of Business and Professional Regulation, Board of Professional Engineers at (850) 521-0500

An Electrical Engineering Refresher Course, sponsored by IEEE, may also be offered. Contact Fred Wilson and Associates, Inc. at (904) 398-8636 for additional information.

Classes for the Civil Engineering and Mechanical Engineering Refresher Courses will be held on Tuesday and Thursday nights from 6:30 p.m. to 9:30 p.m. beginning March 2, 1999. Other nights and times may be utilized where more classes or more class hours per week are required. Classes will be held at Englewood High School, 4412 Barnes Road, Jacksonville, Florida (north and east of I-95 and University Blvd.).

Registration for the Civil and Mechanical Engineering Refreshers will be held from 5:00 p.m. to 6:30 p.m. on Tuesday, February 18, 1999 at the office of PBS&J Inc., 7785 Baymeadows Way, Suite 104, Jacksonville, Florida, 32256. Please complete the accompanying application and bring it to the registration session.

The tuition fee for either the Civil or Mechanical Engineering Refresher Course is \$200.00. Reference Manuals and Solutions Manuals for the Civil PE and Mechanical PE Refreshers will be available for purchase at the time of registration. All checks are to be made payable to the Florida Engineering Society. Purchase orders from local employers will also be accepted. Anyone registering after February 18, 1998, may be charged an additional \$15.00 late fee.

Contact John McGarity or Eric Hendra at (904) 367-8683 if you would like to order books, make alternate arrangements for registration or if you have questions concerning the E.I.T or P.E. Refresher Courses.

ENVISION

ENGINEERS WEEK

FRIDAY, FEBRUARY 19, - SATURDAY, FEBRUARY 27

THIS IS THE WEEK WHEN ENGINEERS MAKE A SPECIAL EFFORT TO DEMONSTRATE HOW IMPORTANT ENGINEERING IS

This issue contains important information on this special week for engineers including:

- Luncheon and dinner special features
- Golf tournament
- 1999 Engineers Banquet
(at World Golf Village)

Inside, you will find a daily schedule and applications for taking part in these exciting events. Application forms may be copied as needed for others or to avoid destroying one on the reverse side. **Have a look!!!**

MATHCOUNTS

The MATHCOUNTS competition for 1999 is almost here! **Volunteers are needed to help support the FES Northeast Chapter involvement.** Students in grades 7 and 8 from over 20 schools will be taking part. This event rewards the volunteers as well as the students. Competition is scheduled to be held on **Saturday, February 13, 1999 between 9 AM and 3 PM at Episcopal High School.** Call Terry Hull or Ken Craig at 904-731-7040 to offer your much needed help.

RECOMMENDATIONS REQUESTED FOR SHIVLER AWARD

The awards Committee needs chapter members to submit nominations for the Northeast Florida Chapter "James F. Shivler, Jr., P.E. Award for Outstanding Service to the Engineering Profession". Recommendations should be submitted to the Awards Committee Chairman by April 1, 1999.

For Awards Committee information and deadlines, call Awards Committee Chairmen Allan Boree, PE, FES, at 904-307-7032, FAX 904-665-7950 or Suzanne LeViseur, PE, at 904-246-0081.

EXECUTIVE COMMITTEE MEETINGS

The next Executive Committee meeting will be held at 4:30 P. M., Wednesday, February 24, 1999 in the offices of Law Engineering. They are located at 3901 Carmichael Ave. All members are welcome to attend. Executive Committee meetings are held on the last Wednesday of the month. The board encourages the participation of members in the activities of the chapter. Please review the list of committees in this issue and call a chairperson to offer your help

STUDENT CHAPTER NEWS

JACKSONVILLE UNIVERSITY UNIVERSITY OF NORTH FLORIDA

UNF HOSTING JETS TEAMS

The University of North Florida is hosting the 1999 Junior Engineering Technical Society's (JETS) Test of Engineering Aptitude, Mathematics and Science (TEAMS) Competition for high school students from Northeast Florida. The competition will be held on February 27 from 9:00 A. M. till noon. TEAMS is a dynamic academic program and competition for high school students from across the country. It provides a challenge to students preparing for tomorrow's world by encouraging team cooperation, cooperative leading strategy, higher order thinking, academic rigor, application of knowledge, leadership and management skills. United Technologies Corporation is the corporate sponsor of this competition. The UNF Engineering Advisory Council, a formal group of local engineering leaders, is also supporting the competition. Dr. S. K. Islam, Assistant Professor of Electrical Engineering will serve as coordinator for the competition.

An Engineering Exhibition is scheduled on the day of the competition to promote the concepts of engineering to the participants of the TEAMS competition. The exhibition is scheduled from 12:00-2:30 PM. The exhibition will take place in Building 14 banquet area of the Student Life Complex (alongside the University Green). This event is a part of the annual Engineers Week celebration in Jacksonville and is open to the public (no admission or parking fees). The exhibits will be available for the high school student team members perusal following the competition. Such exhibits and individual discussions with the technical professionals hosting the exhibits are always helpful to high school students

having interests in engineering, mathematics, and the sciences. University of North Florida would like to invite you to attend the exhibition. Your participation will emphasize community interest in engineering and so greatly enhance the program.

Questions may be directed to: Dr. Syed Kamrul Islam, UNF Engineering. Phone: 904-620-2970

NEW MEMBERS AND HONORS

The chapter is happy to welcome the following *new members:*

Nick Gillette, E. I.
James Kunberger, P. E.
Steven Long, P. E.

The chapter is also proud to recognize the following who *recently achieved a CCPD Renewal:*

Neil Aikenhead, P.E.
David Boree, P. E.
Robert Kosoy, P. E.
Jeffrey Pruett, P. E.
William Wilson, P. E.

FES ACTIVITIES

Habijax Update

Thanks to all who turned out to help with our first Habijax Day of the year on January 30. We have two more Habijax days scheduled for the year (March 6th and May 15th). Call Tim Wattleworth at 356-9696 for more details.

Jacksonville Lizard Kings Outing

You are invited to join the fun on Friday, March, 19th, at the FES March Social. That night the Jacksonville Lizard Kings professional hockey team will host the Charlotte Checkers, in their last Friday night home game of the season. The game starts at 7.30 p.m. at the Jacksonville Coliseum. Our group will receive a discounted ticket rate of \$10.00/seat for lower level seats. Please invite

your friends and family and use the Ticket Order Form in this month's ENVISION to place your order. All orders must be received by March 3 to ensure seating with our group. Hope to see you there.

St. Johns River Cleanup

The fourth annual St. Johns River Cleanup Day is scheduled for Saturday, March 20. FES will sponsor a group that will clean up a portion of shoreline. The cleanup will take place from 8:00 a.m. to noon. Following the cleanup, celebration activities will take place at the downtown river front. If you would like to volunteer to help, contact David Apple at 448-4330.

FES Night At the Jacksonville Suns

Back by popular demand is the FES "Night at the Suns." Mark your calendars for the night of Friday, May 14 for this great event. Once again, we have scheduled our night out to coincide with the appearance of "The Famous Chicken." Last year, he was worth the price of admission himself. This event is for members, spouses, kids, and friends, so get a group together and plan on coming out. To purchase your tickets, or for more information, please call Mark Mechling at 880-0960.

HONORS TO LOCAL CHAPTER MEMBERS

NE Florida Chapter members R. Bruce Taylor, Ph.D., P.E. and Daniel Kristoff, Jr., P.E. presently are serving on the FICE board of directors. This provides continuing evidence that ours is an active chapter, highly respected by others, and with the ability to provide highly qualified candidates for important positions.

CODE OF ETHICS FOR ENGINEERS

Appropriately located, the Code of Ethics for Engineers is placed first in the 1997-1998 Directory for the Northeast Florida Chapter of the Florida Engineering society. The code is introduced by a preamble and the Fundamental Canons are as follows:

Preamble

Engineering is an important and learned profession. The members of the profession recognize that their work has a direct and vital impact on the quality of life for all people. Accordingly, the services provided by engineers require honesty, impartiality, fairness and equity, and must be dedicated to the protection of the public health, safety and welfare. In the practice of their profession, engineers must perform under a standard of professional behavior which requires adherence to the highest principles of ethical conduct on behalf of the public, clients, employers and the profession.

Fundamental Canons

Engineers, in the fulfillment of their professional duties, shall:

1. Hold paramount the safety, health and welfare of the public in the performance of their professional duties.
2. Perform services only in areas of their competence.
3. Issue public statements only in an objective and truthful manner.
4. Act in professional matters for each employer or client as faithful agents or trustees.
5. Avoid deceptive acts in the solicitation of professional employment.

Additional portions of the Code of Ethics will be included in future issues.

1998-1999 FES NORTHEAST CHAPTER

CHAPTER OFFICERS

President	Mike Lithman, PE	W 904-880-0960 F 904-880-0970
Pres. Elect	John Ellis, II, PE	W 904-880-0960
Treasurer		F 904-880-0970
Secretary	Suzanne LeViseur, PE	W 904-246-0081 F 904-246-6288
State Dir.	Scott Johnson, PE	W 904-721-1888 F 904-721-8464
FES TALLAHASSEE OFFICE		P 800-277-0086 P 850-224-7121

COMMITTEE CHAIRPERSONS

Activities	Mark Mechling, PE	W 904-880-0960 F 904-880-0970
Adopt-A-School	Andy Cummings, PE	W 904-249-7995 F 904-241-1126
Awards	Allan Boree, PE	W 904-307-7032 F 904-665-7950
	Suzanne LeViseur, PE	W 904-246-0081 F 904-246-6288
Communications	Dan Holmes, PE	H 904-287-9750 F (phone first)
	Ed Mueller, PE	H 904-398-9687
Conservation & Environmental Quality	David Apple, PE	W 904-448-4340 F 904-448-4366
Directory/Hist.	Don Ditzenberger, PE	H 904-743-6946
Ethics	Bruce Taylor, PhD, PE	W 904-731-7040 F 904-731-9847
EIT/PE Refresher Course	John McGarity, PE	W 904-367-8683 F 904-733-6621
Engineers Week	Ken Loeftgren, PE	W 904-396-5173 F 904-396-5703
Habijax		

MATHCOUNTS

Terry Hull, PE	W 904-731-7040 F 904-731-9847
Ken Craig, PE	W 904-731-7040 F 904-731-9847

Membership	Mike Hersey, PE	W 904-743-6950 F 904-744-6267
Project CREATE		
Scholarship	John Ellis, II, PE	W 904-880-0960 F 904-880-0970
Student Professional Development	George Knecht, PE	W 904-665-4426 F 904-665-7950
	James Horton, PE	W 904-396-5173 F 904-396-5703

PRACTICE SECTION LIAISON

Professional Engineers in Government	George Knecht, PE	W 904-665-4426 F 904-665-7950
Engineers in Education		
Engineers in Industry	Gene Tonn, PE	W 904-798-5662 F 904-798-5700
Institute of Consulting Engineers	Frank Wilson, PE	W 904-398-8636 F 904-398-2968

STUDENT CHAPTER REPRESENTATIVES

Jacksonville University	Kim Bryan	W 904-632-3460 F 904-632-3447
University of North Florida	Matthew Little	W 904-388-4415

Jacksonville Business Journal Updates

For Engineers week

Updates will be accepted until 5:00 PM on
Wednesday, February 3, 1999 for the final edition
to be published in the Journal.

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1999 ENGINEER'S WEEK PROGRAM SCHEDULE

"Turning Ideas into Reality"

	Schedule to be Announced		Friday February 19, 1999	Saturday February 20, 1999
	<p>ASPE - Contact Jim Williams - 737-5700</p> <p>ASME - Contact Carlos Rollan - 296-2288</p>		<p>Noon to 1:00 PM ASCE - Engineer's Week Kickoff Luncheon - Mayor's Proclamation, Scholarship Presentation, UNF Advisory Council- River City Brewing Company Cost: \$16 Contact Andy Cummings - 249-7995</p>	<p>10:00 AM to 2:00 PM NSBE - "Engineers Go Public" - Gateway Mall Contact Kim Brooks-Hall - 232-3155</p>
Monday February 22, 1999	Tuesday February 23, 1999	Wednesday February 24, 1999	Thursday February 25, 1999	Friday February 26, 1999
<p>11:30 AM - 6:00 PM Scholarship Fund Golf Outing - Orange Park Country Club See reverse for costs Contact Ken Loeftgren - 396-5173</p>	<p>Noon to 1:00 PM SAME Luncheon "Development of Cecil Field" - Len Scullion, Herb McCarthy - Ramada Inn Mandarin - Cost \$12 Contact Carolyn Mulroe - 232-2242</p> <p>Noon to 1:00 PM ASHRAE Luncheon For more information, Contact Bryan Finch - 464-0195, Ext. 1217</p> <p>5:30 PM to 7:30 PM SWE Membership/Social Happy Hour River City Brewing Company Contact Danette Bell - 279-2137</p>	<p>Noon to 1:00 PM SMPS Luncheon - Transportation and the Water Management District - Henry Dean, Exec. Director, SURWMD - University Club Cost: \$25 Contact Mike Holcomb - 636-5432</p>	<p>8:30 AM to 1:00 PM ASHE "Organizing a Design/Build Team" Seminar - Holiday Inn Baymeadows - Cost: \$49 Contact Will Kirok - 279-2189</p> <p>5:30 PM to 8:00 PM ACI Dinner Meeting - "Shrinkage Control Methods for Concrete" - Calvin McCall, PE & Kirk Deadrick Baymeadows Golf & Country Club Cost: \$20 Contact Kerry Olas - 396-5173</p>	<p>8:30 AM to 1:00 PM IEEE Seminar For more information, Contact Dan Pohner - 279-2345</p> <p>Noon - 3:00 PM Industrial Exhibition - University of North Florida - No Cost, Free Parking Contact Syed Islam - 620-2970</p> <p>6:00 PM - 9:00 PM Engineer's Week Awards Banquet - World Golf Village Speaker: Teri Robertson, Manager of Training & Development, SeaWorld Cost: \$30 Contact Andy Cummings - 1-904-249-7995 #60 pay @ door</p>

Note: Please check with sponsoring organization to determine if reservations are required



**National Engineers Week
February 21-27, 1999**

Earnest W. Deavenport, Jr.
Chairman & CEO
Eastman Chemical Company
1999 Honorary Chair
National Engineers Week
Stephen Freiman
President
The American Ceramic Society
1999 Chair
National Engineers Week
National Engineers Week
Committee
The American Ceramic
Society, Chair
American Consulting
Engineers Council
American Institute of
Chemical Engineers
American Institute of
Mining, Metallurgical, and
Petroleum Engineers
American Society of
Civil Engineers
American Society of Heating,
Refrigerating and Air-Conditioning
Engineers
ASME International
Construction Specifications
Institute
IEEE-USA
Institute of Industrial Engineers
National Society of Black Engineers
National Society of Professional
Engineers, Headquarters
Society of Automotive
Engineers, Inc.
Society of Manufacturing Engineers
Society of Petroleum Engineers/
U.S. Council
Society of Women Engineers
With support from
National Academy of Engineering
National Institute of
Standards and Technology
National Science Foundation
U.S. Air Force —
Office of the Civil Engineer
1999 Corporate Affiliates
Eastman Chemical Company, Chair
Bechtel Foundation/Elizabeth and
Stephen Bechtel, Jr. Foundation
Bentley Systems
The Boeing Company
Chevron Corporation
CH2M HILL
Chrysler Corporation Fund
Dell Computer Corporation
Eastman Kodak Company
General Electric Company
Honeywell Foundation
IBM International Foundation
Lockheed Martin
Motorola
Phillips Petroleum Company
Rockwell
Texaco
3M

1999 ENGINEERS WEEK GOLF OUTING

WHEN: MONDAY - FEBRUARY 22, 1999
WHERE: ORANGE PARK COUNTRY CLUB (soft spikes only)
FORMAT: 2-MAN CAPTAIN'S CHOICE
12:30 PM - SHOTGUN START
LUNCH: BOX LUNCH ON GOLF CART
PRIZES: TOP FINISHERS & ON-COURSE CONTESTS
WHY: TO SUPPORT ENGINEERS WEEK COLLEGE SCHOLARSHIPS THAT
ARE PRESENTED AT THE *ENGINEERS WEEK KICK-OFF LUNCHEON*

LEVEL OF SPONSORSHIP (choose one)

___ GOLD SPONSOR (\$395) 4 Players with Lunch/Drinks and Range Balls
On-Course Recognition
___ SILVER SPONSOR (\$275) 2 Players with Lunch/Drinks and Range Balls
On-Course Recognition
___ BRONZE SPONSOR (\$95) 1 Player with Lunch/Drinks and Range Balls
___ HOLE SPONSOR (\$100) On-Course Recognition Only

PLAYER INFORMATION

A1. NAME _____ TEAM A HANDICAP _____
A2. NAME _____ TEAM A HANDICAP _____
B1. NAME _____ TEAM B HANDICAP _____
B2. NAME _____ TEAM B HANDICAP _____

SPONSOR AUTHORIZATION

Company Name _____

Sponsor's Authorized Signature _____

Checks should be made payable to the **Florida Engineering Society** and mailed
with this registration form prior to February 12, 1999 to:

Ken Loeftgren
Law Engineering
3901 Carmichael Avenue
Jacksonville, FL 32207

Phone (904) 396-5173
FAX (904) 396-5703

1999 ENGINEER'S WEEK BANQUET

Join us for dinner at the
World Golf Village Resort Hotel
When: Saturday, February 27, 1999

6:00 Social Hour

7:00 Dinner

8:00 Speaker/Annual Awards

Speaker: Teri Robertson
Manager, Training & Development
Sea World of Florida

Cost: \$ 30.00/person

** Advance Registration Required (no shows will invoice) **

Make it a day or just for dinner, the World Golf Village is an exciting place to visit. You can enjoy these activities and check the website too for more information:

www.wgv.com or call 940-4000 (WGV main #) or 940-4123 (IMAX theater #).

* PGA Tour Stop (31,100 sqft of retail) * Hall of Fame (\$7/person)

* IMAX Theater (\$6/person) showtimes: EGYPT (12pm, 2pm, 4pm, 7pm)
WHALES (10am, 6pm) EVEREST (1pm, 3pm, 5pm, 8pm)

WGV is conveniently located along I-95, approximately 12 miles south of
I-295 and only 5 miles south of CR 210 in St. Johns County.

Please join us for this unique opportunity to dine with your peers at this exciting facility filled with many informative and interactive exhibits.

* Fax this form by February 19 to: Andy Cummings, Connelly & Wicker
Fax#: 241-1126, Tel# 249-7995

REGISTRATION FORM

Name(s): _____

Company: _____

Tel #: _____ Fax #: _____

Total # of Reservations: _____ Total Amt. Due: \$ _____

Checks should be made payable to the Florida Engineering Society and mailed with this form
prior to February 20 to: Andy Cummings
Connelly & Wicker

Amount Received: _____ Date: _____



florida
engineering society
northeast florida chapter

MEETS
THE



COME ON OUT!

JACKSONVILLE LIZARD KINGS VS. CHARLOTTE CHECKERS

WHEN: 7:30 PM, FRIDAY, MARCH 19, 1999

WHERE: JACKSONVILLE COLISEUM

HOW MUCH: \$10/TICKET - LOWER LEVEL

WHO: FES MEMBERS, FAMILY, FRIENDS,
CO-WORKERS

MORE INFO: CALL MARK MECHLING - 880-0960

TICKET ORDERS

NOTE: ALL PAYMENTS MUST BE RECEIVED BY MARCH 3, 1999
TO ENSURE YOUR SEATS WITH OUR GROUP

PLEASE SEND ME _____ TICKETS @ \$10.00/EACH — TOTAL COST - \$ _____

MAIL MY TICKETS TO:

NAME: _____ PHONE: _____ FAX: _____

ADDRESS: _____

PLEASE MAKE CHECKS PAYABLE TO THE FLORIDA ENGINEERING SOCIETY AND MAIL TO:
MARK MECHLING, ELLIS & ASSOCIATES, INC., 7064 DAVIS CREEK ROAD, JACKSONVILLE, FL 32256

ENVISION

SAME/ASCE/FES JOINT LUNCHEON

DATE: Tuesday, March 16, 1999
LOCATION: Ramada Inn, Mandarin*
I-295 & San Jose Blvd.
PH: 904-268-8080
TIME: Registration – 11:30 am
Luncheon – 12:00 noon
Program – 12:30 pm
MENU: Salisbury Steak, Gravy, Steamed
Vegetables, Baked Potato, Layered
Lemon Cake, Salad, Rolls & Beverage
SUBJECT: JEA Disaster Preparedness Plans
SPEAKER: David Dorsey, Manager
Distribution Control Center, JEA
COST: \$12.00**

RESERVATIONS: Deadline for reservations
(or cancellations) is noon Friday, March 12,
1999. Call Carolyn Mulroe at 904-232-2242.
It is necessary to invoice "no shows" for the
cost of the meal.

*The Ramada Inn is at 3130 Hartley Road on
the northeast corner of I-295 and San Jose
Blvd. ---EXIT 2.

**The chapter is currently underwriting the
cost of engineering student luncheons and
"first time" potential members. Members are
also encouraged to bring such guests. Be sure
to provide the names of guests when making
reservations for complimentary luncheons.
Contact John Ellis, II, PE at 904-880-0960 if
you need additional information.

PRESIDENT'S MESSAGE

It is conventional wisdom to think that our
government is ineffectual and slow. Well, I have
been involved in several different government
agencies and functions lately, and am glad to
report that I have seen changes (mostly for the
good) in the way these various agencies are
impacting the engineering profession. For
example:

Florida Engineers Management Corporation (FEMC)

This agency was set up to handle issues concerning
all aspects of engineering. If you remember, the
old system operated directly under the Board of
Professional Engineers and was non-responsive to
our needs. FEMC has been just the opposite of the
old system. They have handled many issues in a
timely and fair manner with appropriate responses.
You should feel free to contact FEMC concerning
issues which are of interest to you. Dennis Barton
and his staff at FEMC are serving us well.

FICE/FDOT

Both the Florida Institute of Consulting Engineers
and the Florida Department of Transportation are
making strides to address some of the concerns
relevant to Florida engineers. FICE continues
work with FDOT to watch out for changes in
compensation issues, provide input with regard to
required program changes and develop training
sessions which are useful to both groups. You
may not know, but recent changes from USDOT

(continued on page 2)

under the TEA-21 authorization will have substantial impacts to the funding of state roads as well as rewriting the existing DBE program. If you are interested in these issues, I recommend that you contact FICE's Transportation or GMEC Committees.

Florida House Transportation & Economic Development Committee

The House Transportation Committee Chairman, Jim Fuller, is seeking ways to fund additional transportation needs for Floridians. Citing significant funding shortfalls, he is presently advocating a 10 cents per gallon increase in the Florida gasoline tax, indexed to inflation. He is also trying to find new ways to help the State's ports primarily with through transportation of cargo over the highway and rail systems.

As you can see, the Florida Engineering Society and our government are active and taking new and decisive steps. You may or may not agree with all of their actions. I strongly recommend that you make your opinion known or better yet, become active by joining any of the FES committees. Through personal experience, I can assure you that a little input can go a long way toward changing issues since very few people take the time to get involved. Recently at the FICE/FDOT Consultants Conference, reference was made by an FDOT program manager that, she always hears from contractors but never from consultants. Its time to stop being a silent player and become active in shaping the programs that impact our profession. I encourage you to get involved.

Michael Lithman, President
(Phone: 904-880-0960)

DEADLINE FOR DUES
MARCH 1999

EXECUTIVE COMMITTEE MEETINGS

The next Executive Committee meeting will be held at 4:30 P. M., Wednesday, March 31, 1999 in the offices of Law Engineering. They are located at 3901 Carmichael Ave. All members are welcome to attend. Executive Committee meetings are held on the last Wednesday of the month. The board encourages the participation of members in the activities of the chapter. Please review the list of committees in this issue and call a chairperson to offer your help.

JACKSONVILLE PORT AUTHORITY CAPITAL IMPROVEMENTS: A SUMMARY OF THE 26 JANUARY LUNCHEON

The luncheon was hosted by FES and moderated by president, Mike Lithman. It opened with a pledge to the flag and John Ellis, II gave the invocation. Each society gave brief announcements and Andy Cummings provided Engineers week information. There were about 90 in attendance.

The presentation was made by Butch Elliott followed by Randy Murray. They provided an overview of the Authority, it's history, its mission and then reviewed the current status and future plans. The JAXPORT aviation and marine facilities generate more than 20,000 local jobs and have a \$2 billion impact on the local economy. No funding is provided by the city. The capital improvement process, contracting procedures, and pending projects were outlined, including environmental impact. The Port Authority's two divisions average about \$100,000,000 of Capital Improvement Projects each year.

Mr. Elliott covered items pertaining to airport projects (Cecil Field, Jacksonville International Airport, Herlong Airport and Craig Airport) while

(Continued on page 3)

Mr. Murray covered marine projects (Blount Island, Tallyrand, Dames Point and Ed Austin Terminal). Detailed funding allocations and scheduling for projects at each of the facilities were provided.

Questions were entertained and answered. The meeting adjourned at 1:15 PM.

FES ACTIVITIES

Habijax Update

We have two more Habijax days scheduled for the year (March 6th and May 15th). Call Tim Wattleworth at 356-9696 for more details.

Jacksonville Lizard Kings Outing

You are invited to join the fun on Friday, March 19th, at the FES March Social. That night, the Jacksonville Lizard Kings professional hockey team will host the Charlotte Checkers, in their last Friday night home game of the season. The game starts at 7:30 p.m. at the Jacksonville Coliseum. Our group will receive a discounted ticket rate of \$10.00/seat for lower level seats. All orders must be received by March 5 to ensure seating with our group. To purchase your tickets, or for more information, please call Mark Mechling at 904-880-0960. Hope to see you there.

St. Johns River Cleanup

The fourth annual St. Johns River Cleanup Day is scheduled for Saturday, March 20. FES will sponsor a group that will clean up a portion of shoreline. The cleanup will take place from 8:00 a.m. to noon. Following the cleanup, celebration activities will take place at the downtown riverfront. If you would like to volunteer to help, contact David Apple at 448-4330.

FES Night. At the Jacksonville Suns

Back by popular demand is the FES "Night at the Suns." Mark your calendars for the night of Friday, May 14 for this great event. Once again, we have scheduled our night out to coincide with the appearance of "The Famous Chicken." Last year, he was worth the price of admission himself. This event is for members, spouses, kids, and friends, so get a group together and plan on coming out. To purchase your tickets, or for more information, please call Mark Mechling at 880-0960.

Officer Installation Dinner

This year's Officer Installation Dinner will be held on June 10, 1999 at Deerwood Country Club. Details will be in future issues but please mark this on your calendar now to avoid a later conflict.

NOMINATING COMMITTEE ANNOUNCEMENT

The report of the chapter nominating committee for next years officers will be made at the April meeting. Other nominations will be accepted from the floor during the meeting.

RECOMMENDATIONS REQUESTED FOR SHIVLER AWARD

The awards Committee needs chapter members to submit nominations for the Northeast Florida Chapter "James F. Shivler, Jr., P.E. Award for Outstanding Service to the Engineering Profession". Recommendations should be submitted to the Awards Committee Chairman by April 1, 1999.

For Awards Committee information and deadlines, call Awards Committee Chairmen Allan Boree, PE, FES, at 904-307-7032, FAX 904-665-7950 or Suzanne LeViseur, PE, at 904-246-0081.

HONORS FOR CHAPTER MEMBER

Gene Tonn, PE, was among those honored in the Tuesday, January 26, 1999 Times Union. Gene, of Smurfit-Stone Container, Corp., was winner of the First Coast Manufacturers Association 1998 environment award in the individual category.

TOUTING THE ENGINEERING PROFESSION

The following was in a recent engineering publication and entitled **"Mister, We Could Use a Man Like Herbert Hoover again..."** and is worth repeating here.

"It is a great profession. There is a fascination of watching a figment of imagination emerge through the aid of science to plan on paper. Then it moves to realization in stone or metal or energy. Then it brings jobs and homes to men. Then it elevates the standard of living and adds to the comforts of life. That is the engineer's high privilege.

The great liability of the engineer compared to men of other professions is that his works are out in the open where all can see them. His acts, step by step, are in hard substance. He cannot bury his mistakes in the grave like doctors. He cannot argue them into thin air or blame the judge like lawyers. He cannot, like the architects, cover his failures with trees and vines. He cannot, like the politicians, screen his shortcomings by blaming his opponents and hope that people will forget. The engineer simply cannot deny he did it. If his works do not work, he is damned.

On the other hand, unlike the doctor, his is not a life among the weak. Unlike the soldier destruction is not his purpose. Unlike the lawyer, quarrels are not his daily bread. To the engineer falls the job of clothing the bare

bones of science with life, comfort, and hope. No doubt as the years go by people forget which engineer did it, even if they ever know. Or some politician puts his name on it. Or they credit it to some promoter who used other people's money. But the engineer himself looks back at the unending stream of goodness which flows from his successes with satisfactions that few professions may know. And the verdict of his fellow professional is all the accolade he wants."

Herbert Hoover

Courtesy of the Herbert Hoover Presidential Library

ASCE AND RED CROSS JOINT EFFORT DAMAGE ASSESSMENT TRAINING COMING IN APRIL

ASCE and The American Red Cross have a formal Statement of Understanding to create a working relationship for which cooperation may be mutually beneficial. In order to strengthen this relationship, you are encouraged to obtain the Damage Assessment training conducted by the Red Cross.

The training involves 6 hours of instruction (3 hours of Introduction to Disaster Services and 3 hours of Damage Assessment I). Upon completion of the training, participants may wish to serve in a Damage Assessment function during disaster recovery efforts under the control of the Red Cross.

The schedule for conducting the training for ASCE members (other society members are also welcome) is April 7th and 14th and will be comprised of two 3-hour sessions from 4 to 7 pm. If you would like to know the location or to obtain more information, contact Darrell Setser at 904-396-5173 or dseter@lawco.com.

Certificates of completion and Professional Development Hours (PDH) credit will be issued.

ADOPT-A-SCHOOL

Matthew Gilbert Middle School needs an engineer to help prepare for the UNF robotics competition on March 13, 1999. The school has a kit with instructions and training but needs technical guidance from an engineer. The engineer does **NOT** need a background in mechanical or electrical engineering. Anyone interested should contact the coach, Ann Summers at 904-725-3157 (home) or 904-732-5120 (work) or contact Andy Cummings at 904-249-7995.

STUDENT CHAPTER NEWS MENTORING PROGRAM

The students listed below would like to spend time with professional engineers as shown. If you could spare the time to share your days work with one (or more) of them so they can see what your job really is, please call them to arrange a meeting. For more details or for further information on this worthwhile program, call George Knecht at 665-4426.

<u>NAME</u>	<u>PHONE</u>	<u>MAJOR/INTERESTS</u>
Simon Bitar	745-2270	Mechanical Eng./Automotive
Kim Bryan	998-4289	Mechanical Eng.
Eun Cho	745-2270	Mechanical Eng./Automotive
Mike Kovacs	745-2218	Architectural Eng./Structures
Luke Lobsinger	745-2500	Eng. Physics/Optics, Video, Systems
Monty McKnight	745-6520	Mechanical Eng.
Lynsey Nellis	246-7613	Chemical Eng./Outdoor Activities
Myling Reyes	725-4424	Architectural Eng.

CODE OF ETHICS FOR ENGINEERS

The following is from the "NSPE Code of Ethics for Engineers" and includes "II. Rules of Practice 1.a. – 1.e.". Continuing segments will be in future issues. Also see "Should the Engineering Profession Subscribe to a Code of Ethics" in the January 1999 issue of the FES Journal. Page 10.

II. Rules of Practice

1. Engineers shall hold paramount the safety, health and welfare of the public in the performance of their professional duties.

a. Engineers shall at all times recognize that their primary obligation is to protect the safety, health, property and welfare of the public. If their professional judgment is overruled under circumstances where the safety, health, property or welfare of the public are endangered, they shall notify their employer or client and such other authority as may be appropriate.

b. Engineers shall approve only those engineering documents which are safe for public health, property and welfare in conformity with accepted standards.

c. Engineers shall not reveal facts, data or information obtained in a professional capacity without the prior consent of the client or employer except as authorized or required by law or this Code.

d. Engineers shall not permit the use of their name or firm name nor associate in business ventures with any person or firm which they have reason to believe is engaging in fraudulent or dishonest business or professional practices.

e. Engineers having knowledge of any alleged violation of this Code shall cooperate with the proper authorities in furnishing such information or assistance as may be required.

NEW MEMBERS AND HONORS

The chapter is happy to welcome the following new *members*:

Rawlins Collerain – Prosser, Hallock, Inc.
Michael Vranesh – Gresham, Smith & Partners
Michael Yuro – Aikenhead & Odom

And welcome back:

William Warden, P. E.

The chapter is also proud to recognize the following who *recently achieved CCPD*

Renewals:

Neil Aikenhead, P. E.
Eugene Tonn, P. E.
Ben Watkins, P. E.

1998-1999 FES NORTHEAST CHAPTER

CHAPTER OFFICERS

President	Mike Lithman, PE	W 904-880-0960 F 904-880-0970
Pres. Elect	John Ellis, II, PE	W 904-880-0960
Treasurer		F 904-880-0970
Secretary	Suzanne LeViseur, PE	W 904-246-0081 F 904-246-6288
State Dir.	Scott Johnson, PE	W 904-721-1888 F 904-721-8464
FES TALLAHASSEE OFFICE		P 800-277-0086 P 850-224-7121

COMMITTEE CHAIRPERSONS

Activities	Mark Mechling, PE	W 904-880-0960 F 904-880-0970
Adopt-A-School	Andy Cummings, PE	W 904-249-7995 F 904-241-1126
Awards	Allan Boree, PE	W 904-307-7032 F 904-665-7950
	Suzanne LeViseur, PE	W 904-246-0081 F 904-246-6288
Communications	Dan Holmes, PE	H 904-287-9750 F (phone first)
	Ed Mueller, PE	H 904-398-9687
Conservation & Environmental Quality	David Apple, PE	W 904-448-4340 F 904-448-4366

Directory/Hist.

	Don Ditzenberger, PE	H 904-743-6946
Ethics	Bruce Taylor, PhD, PE	W 904-731-7040 F 904-731-9847
EIT/PE Refresher Course	John McGarity, EI	W 904-367-8683 F 904-733-6621
	Eric Hendra, PE	W 904-367-8683 F 904-733-6621
Engineers Week	Ken Loefgren, PE	W 904-396-5173 F 904-396-5703
Habijax		W 904- F 904-
MATHCOUNTS	Terry Hull, PE	W 904-731-7040 F 904-731-9847
	Ken Craig, PE	W 904-731-7040 F 904-731-9847

Membership

	Mike Hersey, PE	W 904-743-6950 F 904-744-6267
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Project CREATE

Scholarship

	John Ellis, II, PE	W 904-880-0960 F 904-880-0970
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Student Professional Development

	George Knecht, PE	W 904-665-4426 F 904-665-7950
	James Horton, PE	W 904-396-5173 F 904-396-5703

PRACTICE SECTION LIAISON

Professional Engineers in Government

	George Knecht, PE	W 904-665-4426 F 904-665-7950
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Engineers in Education

Engineers in Industry

	Gene Tonn, PE	W 904-798-5662 F 904-798-5700
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Institute of Consulting Engineers

	Frank Wilson, PE	W 904-398-8636 F 904-398-2968
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STUDENT CHAPTER REPRESENTATIVES

Jacksonville University

	Kim Bryan	W 904-632-3460 F 904-632-3447
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University of North Florida

	Matthew Little	W 904-388-4415
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