

# ENVISION

*Celebrating the 50<sup>th</sup> Anniversary of the Chapter*

## FES/ASCE/ASHE/SAME JOINT LUNCHEON

DATE: Tuesday, April 17, 2001

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

HOST: ASCE & ASHE

SPEAKER: Sam E. Mousa, P. E.  
City of Jacksonville

TOPIC: Strategic Planning for Jacksonville Quality  
Government

COST: \$12.00+

RESERVATIONS: Call Kandi Pavela at Pitman-Hartenstein & Associates – Ph: 904-724-3546. The deadline (for reservations or cancellations) is 5:00 PM, Friday, April 13, 2001. "No Shows" will need to be invoiced for the cost of the meal.

+The chapter is currently underwriting the cost of engineering student luncheons and "first time" potential members. Members are 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.

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

## EXECUTIVE COMMITTEE MEETINGS

The next Executive Committee meeting will be held at 4:30 P. M. Wednesday, April 18, 2001 in the meeting room of the Regency Library. The board encourages the participation of members in the activities of the chapter. All members are welcome to attend. Time and place of future meetings will be in future issues. Please review the list of committees at the end of this newsletter and call one of the officers to offer to fill a vacancy.

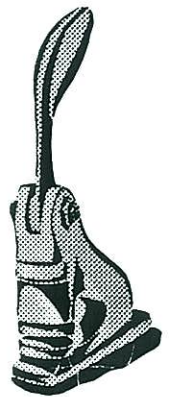
## CELEBRATION PARTY For THE CHAPTERS 50<sup>TH</sup> BIRTHDAY

Plans are currently in process for the Chapter's 50<sup>th</sup> Birthday Party. This includes a reception at Epping Forest Yacht Club on Tuesday, May 15, 2001. The reception will start in the late afternoon and run a couple of hours. The cost has not yet been established.

Be sure to look in the next issue of ENVISION for more details as the date for the event approaches. The deadline for reservations is expected to be Friday, May 11, 2001. This sounds like it's going to be a great time for all.

## LAST REMINDER!! SEAL RULE CHANGED!!!

Information about the Seal Rule change has been in recent publications. For a copy of the report received by ENVISION, please call C. Daniel Holmes, P. E., at 904-287-9750. It is about 4 pages with some duplication.



## SUMMARY OF FES COMING EVENTS

April 17, 2001 – Joint Luncheon - ASCE Host  
April 18, 2001 – Board Meeting

May 15, 2001 – FES 50<sup>th</sup> Anniversary Party/Picnic  
(No Joint Mtg.)

May 16, 2001 – Board Meeting

June 7, 2001 – 2001-2002 Officers Installation Dinner  
(No Joint Mtg.)



## OFFICER INSTALLATION DINNER

The annual Officers Installation Dinner will be held at Deerwood Inn Country Club on June 7, 2001. The guest speaker will be Scott Davidson, P.E., President Elect of the Florida Engineering Society. Plan now to attend this event, which begins at 6:30 PM.

## FEBRUARY JOINT LUNCHEON REPORT

The meeting opened with an invocation and pledge to the flag. There were about 65 in attendance. Michael Ornella, Project Manager, U. S. Army Corps of Engineers spoke on the Comprehensive Everglades Restoration Plan. There are no other Everglades in the world and an American natural treasure is in trouble. This extraordinary ecosystem – unlike any other – is dying.

50 years ago a project was authorized to provide flood protection and fresh water to south Florida. This project accomplished its intended purpose and allowed people to more easily live on the land. However, it did so at a tremendous ecological cost. Now, approximately 70% of the natural water flows that are the essence of the Everglades have been diverted. In an attempt to restore the dying ecosystem, the Water Resources Development acts of 1992 and 1996 provided the U. S. Army Corps of Engineers with the authority to review the current Central and Southern Florida Project. The Corps and the Water Management District worked over six years with more than 100 ecologists, hydrologists, engineers and other professionals from more than 30 federal, state, tribal, and local agencies to take a system-wide look at water. The Restudy's Comprehensive Plan calls for a series of water system improvements over more than 20 years with an estimated cost of \$7.8 billion. On July 1, 1999, the Administration and the state of Florida submitted the Plan to Congress. Over the next year and beyond, work will be coordinated with Congress, to authorize this plan and ensure its successful implementation. Much of the work will go to the private sector.

Further information can be found on the web at [www.evergladesplan.org](http://www.evergladesplan.org). In Jacksonville, Phone: 904-232-2235, 800-291-9405 or FAX: 904-232-2237.

## ENGINEERS WEEK SCHOLARSHIP AWARDS

The firm of Aikenhead & Odom, Inc. presented scholarship awards during E-week to three UNF students:

Michael M. Davis, Civil Engineering  
Ryan Mitchell Lien  
Cedric DeDeaux,  
both in Electrical Engineering.

We appreciate this firm's generosity and in inspiring the young students toward a career in Engineering.

During E-week, the FES scholarship committee was able to present qualified applicants to various organizations for their review. The results of the process include the following:

Richard Jones, Jr., of Episcopal received the scholarship award represented by all participating E-week organizations.

Christopher Nofal of Bishop Kenny was awarded the F.E.S. scholarship.

Raymond Hill of Bolles was awarded the A. S. C. E. scholarship.

## ENGINEERS WEEK BANQUET HIGHLIGHTS

The 2001 National Engineers Week Awards Banquet proved to be an outstanding event for the approximately 120 who were able to attend. To those who were unable to attend, you were missed. E-week Chairman, John McDowell, gave the welcome and moderated the program. John Ellis, II, PE gave the invocation and Dole Kelly led the pledge to the flag. Representatives from the various engineering societies were recognized.



**Michael Weinstein**, (left), was the featured speaker. In 1996, he was appointed by Mayor John Delaney to serve as Executive Director of the Jacksonville Economic Development Commission and was recently named President and CEO of the Jacksonville Super Bowl Host Committee, Inc. His topic was Super Bowl 2005.

In brief – he stressed the need to make obsolete buildings desirable, to encourage desirable new facilities and to control growth so we can be pleased and proud. He said the Super Bowl is expected to have a three hundred billion-dollar impact and will be like having the world visit us. About 5,000 to 6,000 volunteers will be needed. The objective is to create a quality environment where families will want to stay. Included will be the River Walk from Metro Park to the Fuller Warren Bridge. Questions about cruise ship capacity, how and where they would be located etc. were addressed. The event will require extensive planning to be sure everything runs smoothly.

The presentation of awards followed the speaker. Ken Loeffgren, PE reports on them in the following section. As the awards were given, a repeated theme was their appreciation for the support recipients had received from their spouses, families, churches and associates. Dole Kelly receives our special thanks for providing the pictures of the presentations.

Next years Engineers Week Chairperson will be Anne Fore.



## 2001 ENGINEERS WEEK AWARDS

By Ken Loeftgren



**Teacher of the Year**  
**Mr. Alex Waters**  
**(right)**  
**Mandarin High School**  
**Presented by Ben Cole**

Being a teacher is one of the most challenging professions. Teaching, motivating, and challenging young people to strive for excellence can be difficult and requires a lot of hard work and unique ideas. This year's Teacher of the Year has excelled in his field by providing these qualities in his work.

He stands out in front of his class with his superb abilities and most recent and significant success with the Marine Research/Reef technology program completely conceived, written and introduced by him. He spent hours convincing school personnel to allow this course to exist and then went about recruiting the students, developed the program, motivated and taught his students until they were recognized by Sea World for being one of the eight best projects in the nation.

Part of this class is the Reef Ball Project. Over the past 2 years, 300 students have been involved in the construction of over 50 concrete artificial reef components that are currently in the water off the Ponte Vedra Beach. Students not only helped deploy the artificial reefs, but currently undertake dives to assess the development of the reef and its impact on the local fish population.



**Professor of the Year.**  
**Dr. Chiu H. Choi,**  
**Ph.D., P.E. (right)**  
**University of North Florida**  
**Presented by Dean**  
**Neal S. Coulter**

Dr. Choi has been a member of the engineering faculty at the University of North Florida since August of 1995. During that time he has taken on more and more responsibility in the electrical engineering program for the education of our students in this most important field. Dr. Choi has experience in both the academic and industrial arenas so he is able to bring to students a clear perspective of the preparation they need to make contributions in their field of interests.

While he can provide instruction in all of the areas associated with electrical engineering, his particular area of expertise is in controls. He brings to his students a particular expertise in applied math and engineering in regards to controls.

Outside of the university, Dr. Chiu is an established member of the community and contributes to that community and their church.



**Technician of the Year.**  
**Tony DiMaggio (right)**  
**Tarmac America**

Tony stands out among his peers for succeeding not only at his profession, but also in civic and professional organizations. He has been in his field for over 20 years. He strives for quality work not only in himself, but also those around him. He has an active role in research and teaching at local universities. He has been an active member of American Concrete Institute for the past 10 years. He has served on the Board of Directors for a number of years holding offices of Secretary, Treasurer, Vice President, and President.

He takes an interest in today's youth by being a Youth Director at his local church and Vice President of the Florida State Youth Board. Coordinating youth activities at local and state levels, he has directed puppet and drama teams to a national title in 1999.



**Young Engineer of the Year.**  
**(right)**  
**Douglas Davis Jr.**  
**P.E.**  
**Prosser Hallock**  
**presented by Myra**  
**Wilburn Jones**

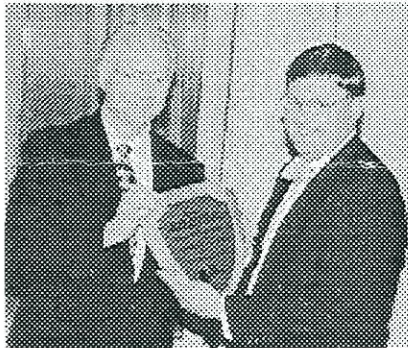
Doug has a wide range of experience from construction management to currently starting a new department with Prosser Hallock. He has excelled in his profession and has recently become a licensed Engineer in the state of Florida.

While not working, he is heavily involved in civic and community activities. He is the chairman for the FES Scholarship Committee, active in ASCE, as well as past chairman for the Junior Engineering Technological Society, (JETS). In addition he has volunteered to be a minute man for the lobbying of engineering related political issues.



He is involved in his local church serving as music leader, men's ministry, youth leader, and even nursery worker. He wears all hats equally well.

His high moral character and professional integrity coupled with his continuing efforts on behalf of the engineering profession, his technical achievement and responsibilities in civic and community service make him the ideal Young Engineer of the Year.



**Engineer of the Year.**

**Mark Keister, P.E.**  
(right)  
**Atlantic Engineering**  
(Presented by Dole Kelly, left)

This year's recipient stands out among his peers for superior effort and

accomplishments in his professional and private life.

He has been involved in numerous projects throughout Florida and the SouthEast. His leadership and engineering skills have allowed his firm to maintain a high level of respect from the construction community.

He takes an active role in teaching continuing education courses for ACI and other structural and architectural societies.

He has been an active member of ACI for the past 19 years and served 12 years on the Board of Directors, as well as serving on many committees, panel discussions, and other functions.

Outside of work, he is very active in his Church and Community service with youth programs including Indian Princess's, Indian Guide tribe, Boy Scouts of America, Greater Arlington Soccer club, and the Jacksonville Historic Preservation Commission.



**The Outstanding Service Award and the American Military Engineers awards went to Chief James R. Robins, SWC (SCW), (right)**

Presented by Boruch (left) NAS Jacksonville

**ENGINEERS WEEK SCHOLARSHIP FUND GOLF TOURNAMENT**

By Ken Loeftgren

Jacksonville's Engineers Week Committee hosted the annual scholarship fund golf tournament at Orange Park Country Club on February 19, 2001. Thanks to the generous support of sponsoring firms, the winners will be the future recipients of scholarship awards. Over \$4,000 was raised for our local Engineers Week scholarship fund, which awards academic scholarships to talented students in the First Coast area.

Gold Sponsors included Aerostar Environmental Services; AGES; Aikenhead & Odom; Bessent Hammack & Ruckman; Eisman & Russo; Ellis and Associates; HNTB Corporation; Law Engineering; Parsons Transportation Group; Pitman Hartenstein; Post Buckley Schuh & Jernigan; Qore Property Sciences; Reynolds Smith & Hills; Sverdrup Civil; Taylor Engineering; Universal Engineering Sciences; and Wolf Technologies.

Silver Sponsors included Connelly & Wicker; GAI Consultants - Southeast; Earthtech; and Insituform Technologies.

Eighty players participated in the two person captain's choice scramble format. Tournament winners were:

|                          |                                |
|--------------------------|--------------------------------|
| First place gross (69):  | Walter Kloss & Jamie Osteen    |
| Second place gross (70): | *John Ellis & Mike Vallencourt |
| Third place gross (70):  | Mike Yuro & Steve Long         |
| Fourth place gross (70): | Jim Horton & Todd Schmitt      |

|                          |                             |
|--------------------------|-----------------------------|
| First place net (66.7):  | Lisa Wolff & Willie Loud    |
| Second place net (68.2): | Bill Hartland & Dean Miller |
| Third place net (68.7):  | Dan Estes & Dick Eisman     |
| Fourth place net (69.0): | Terrill Smith & Dick Givens |

\* won scorecard retrogression tie breaker

Proximity prizes (closest to the pin, longest drive, etc.) were awarded to Jamie Osteen, Ken Loeftgren, Lisa Wolff and David Schneider.

Special thanks to Andy Cummings and Connelly & Wicker for preparing signs to recognize each of the sponsors.

**COMMUNITY SERVICE  
HABIJAX OUTING**

Use your engineering skills to help our Jacksonville community!! Contact Tamara Henderson for details on where to meet and what to bring. Call Pitman-Hartenstein & Associates, Inc. Engineers. Phone: 904-724-3546, FAX 904-724-9463 or e-mail [thenderson@phaengineers.com](mailto:thenderson@phaengineers.com).



## **ETHICS: BEHAVIOR TO LIVE BY**

by Don Ditzenberger, P.E.

Earlier this year, FES Northeast Florida Chapter past president R. Bruce Taylor, Ph.D., P.E. was invited to introduce guest speaker Captain David Jay Carey, USN at the United States Naval Academy's Ethics Dinner for the Class of 2001 in Annapolis. Bruce and Dave Carey have been best friends for more than forty years since their days as roommates at the Naval Academy.

This introduction presented Bruce the opportunity as he stated "...to impart to you, the next class of Annapolis officers, my passion for right and wrong, for honor, for ethics, and the supreme importance of doing the right thing." The following paragraph from his remarks pertains not only to future naval officers who may be called upon to risk their lives in defending our country, but to all of us in our daily lives as well.

"What are ethics and why are they important? To me the answer to this question is very simple. Ethics and morals comprise our inner being, our viscera, our very souls. By now each of you knows, deep down inside, what is right and what is wrong, and you are quite capable of conducting yourselves according to this innate sense, as long as no personal interest or risk is involved. It is easy to be ethical and honorable when nothing is at stake. Introduce threatening factors, however, and human nature begins to rationalize, to obfuscate, and to complicate for the sake of convenience and survival. We rationalize in an attempt to avoid the consequences of doing the right thing and making the difficult, yet proper, decision. In reality, however, the consequences of our words and deeds cannot be avoided because we will ultimately be held accountable. We, as moral human beings and naval officers, when confronted with such difficult circumstances, must reach deep within ourselves, and with strength of character and moral courage, do the right thing. In so doing, we ultimately overcome negative consequences with the transcending power of virtue and honorable behavior."

In closing Bruce also said, "You see, when all is said and done, when our lives come to a conclusion, it does matter how we conducted ourselves." Yes, it certainly does; and it couldn't have been better said.

## **FES MEMBERSHIP**

FES members are encouraged to invite their engineering friends and associates to become members. If you would like more information on helping to sign up new members, call Mike Hersey, PE, at 904-292-9097 or e-mail mhersey@geejenson.com.

## **ABOUT THE MARCH JOINT LUNCHEON**

The event was hosted to approximately 50 members and guests by A. S. M. E. The luncheon and program followed the pledge to the flag, and invocation. The speaker was LCDR Joseph Campisano who spoke on the Navy Environmental Leadership Program (NELP).

NELP was chartered to provide focused leadership and identify innovative technical initiatives in all areas of environmental management including cleanup, compliance, pollution prevention and stewardship of natural resources. There are two major installations, one at Mayport and the other in California. Working with personnel from operational, environmental and regulatory activities, they collaborate their efforts and resources to identify, demonstrate, and communicate current and innovative technologies focused on both shorebased and shipboard operations. NELP and its partners also evaluate life cycle cost analysis aimed at improving efficiency and environmental compliance, while reducing disposal costs and Sailor workload. Some of the initiatives covered were Aqueous Film-Forming Foam, Mobile Aircraft Firefighter Training, Painting and De-Painting, Plastic Pier Pilings and Shipboard Fueling Systems Training. Additional information can be obtained from LCDR Bill Jones at: Phone 904-722-5252 or e-mail wjones@nasmayport.spear.navy.mil. also www.nelp.navy.mil. The meeting adjourned at 1:20 PM.

## **FES MOURNS PASSING OF JOHN ALAN UNTERSPAN, PE**

John Alan Unterspan, PE 58 passed away March 8, 2001, following a courageous battle with cancer. He graduated with honors from The Citadel with a B. S. in Civil Engineering and from the University of West Virginia with a M. S. in Civil Engineering. His career as a civil engineer spanned 33 years, including signature projects such as Walt Disney World, Independent Square, Northbank Riverwalk, Dames Point Bridge, Acosta Bridge, and the Duval County Pretrial Detention Facility. Memorial gifts may be made to Community Hospice, 4266 Sunbeam Road, Jacksonville, FL 32257 or the Col. Loring J. Himelright Scholarship Fund c/o Russell Stout, Dept. of Civil Engineering, The Citadel, 171 Moultrie Street, Charleston, SC 29409.

## **ASCE BOWLING TOURNAMENT**

ASCE will be hosting a bowling tournament on April 26<sup>th</sup> starting at 5:30 PM at Bowl America on Beach Blvd. For more details, contact Tamara Henderson at Pitman-Hartenstein & Associates, Inc. Engineers. Phone: 904-724-3546, FAX 904-724-9463 or e-mail thenderson@phaengineers.com.



**WELCOM NEW MEMBERS**

**David Finley, PE** sponsored by Frank Wilson, PE

**Mathew Gaponski, EI** Transfer

**John Hartley, PE** sponsored by Mike Hersey

**MILESTONE ANNOUNCEMENTS**

The chapter nominating committee will present their nominations for next year's officers at the April meeting. Other nominations will be accepted from the floor during the meeting. In addition, the chapter is seeking members to serve on state committies. If you would like additional information, please contact chapter president, Suzanne LeViseur, P.E. (Phone: 904-246-0081, FAX: 904-246-6288 or e-mail: sleviser@pipeline.com) as soon as possible. Names are due in Tallahassee by May 1, 2001.

**2000-2001 FES NORTHEAST CHAPTER****CHAPTER OFFICERS**

|                        |                                   |                |
|------------------------|-----------------------------------|----------------|
| President              | Suzanne LeViseur, PE              | W 904-246-0081 |
|                        | e: sleviser@pipeline.com          | F 904-246-6288 |
| Pres. Elect            | Bob Kosoy, PE                     | W 904-247-5834 |
|                        | e: bkosoy@ci.atlantic-beach.fl.us | F 904-247-5843 |
| Treasurer              | David Peigler, PE                 | W 904-367-8683 |
|                        | e: DFPeigler@pbsj.com             | F 904-733-6621 |
| Secretary              | Mark Mechling, PE                 | W 904-880-0960 |
|                        | e: mmehling@ellisassoc.com        | F 904-880-0970 |
| State Dir.             | Ken Loefgren, PE                  | W 904-396-5173 |
|                        | e: kloefgre@lawco.com             | F 904-396-5703 |
| FES TALLAHASSEE OFFICE |                                   | P 800-277-0086 |
|                        |                                   | P 850-224-7121 |

**COMMITTEE CHAIRPERSONS**

|                                      |                 |
|--------------------------------------|-----------------|
| Activities                           | W 904-          |
| e:                                   | F 904-          |
| Adopt-A-School                       | W 904-          |
| e:                                   | F 904-          |
| Awards                               |                 |
| Allan Boree, PE                      | W 904-665-4468  |
| e: boread@JEA.com                    | F 904-665-4276  |
| Communications                       |                 |
| Dan Holmes, PE                       | H 904-287-9750  |
| e: myrtdan@aol.com                   | F (phone first) |
| Conservation & Environmental Quality |                 |
| Neil Aikenhead, PE                   | W 904-636-5432  |
| e: AIK@aikodom.com                   | F 904-636-5433  |
| Directory/Historian                  |                 |
| Don Ditzenberger, PE                 | H 904-743-6946  |
| Ethics                               |                 |
| Mike Lithman, PE                     | W 904-880-0960  |
| e:mike@ellisassoc.com                | F 904-880-0970  |

**PE/EI Review Course**

|                     |                |
|---------------------|----------------|
| Bruce Myhre, PE     | W 904-367-8683 |
| e: BEMyhre@pbsj.com | F 904-733-6621 |

**Engineers Week**

|                       |                |
|-----------------------|----------------|
| Ken Loefgren, PE      | W 904-396-5173 |
| e: kloefgre@lawco.com | F 904-396-5703 |

**Habijax**

|                                |                |
|--------------------------------|----------------|
| Tamara Henderson, EI           | W 904-724-3546 |
| e: thenderson@phaengineers.com | F 904-724-9463 |

**MATHCOUNTS**

|                                |                |
|--------------------------------|----------------|
| Terry Hull, PE                 | W 904-731-7040 |
| e: thull@taylorengineering.com | F 904-731-9847 |

|                           |                |
|---------------------------|----------------|
| Scott Johnson, PE         | W 904-721-1888 |
| e: scott@sjgengineers.com | F 904-721-8464 |

**Membership**

|                         |                |
|-------------------------|----------------|
| Mike Hersey, PE         | W 904-292-9097 |
| e: mhersey@geejenon.com | F 904-292-4206 |

**Project CREATE**

|    |        |
|----|--------|
|    | W 904- |
| e: | F 904- |

**Scholarship**

|                              |                |
|------------------------------|----------------|
| Doug Davis, EI               | W 904-739-3655 |
| e: DDavis@ProsserHallock.com | F 904-730-3413 |

**Student Professional Development**

|                           |                |
|---------------------------|----------------|
| John Ellis, II, PE        | W 904-880-0960 |
| e: j.ellis@ellisassoc.com | F 904-880-0970 |

**FLORIDA PRACTICE SECTION LIAISON****Professional Engineers in Government**

|                                   |                |
|-----------------------------------|----------------|
| Bob Kosoy, PE                     | W 904-247-5834 |
| e: bkosoy@ci.atlantic-beach.fl.us | F 904-247-5843 |

**Engineers in Education**

|                     |                |
|---------------------|----------------|
| Joe Campbell, PE    | W 904-620-1390 |
| e: jlcampbe@unf.edu | F 904-620-1391 |

**Engineers in Industry**

|                      |                |
|----------------------|----------------|
| Gene Tonn, PE        | W 904-714-7166 |
| e: gtonn@smurfit.com | F 904-714-7182 |

**Engineers in Construction**

|                     |                |
|---------------------|----------------|
| David Boree, PE     | W 904-388-2696 |
| e: dboree@wwgmc.com | F 904-389-4901 |

**Institute of Consulting Engineers**

|                      |                |
|----------------------|----------------|
| Frank Wilson, II, PE | W 904-398-8636 |
| e: Frank@fwilson.com | F 904-398-2968 |

**STUDENT CHAPTER REPRESENTATIVES****Jacksonville University**

|                         |                |
|-------------------------|----------------|
| Eun Cho (year2000-2001) | H 904-745-2299 |
| e: Milano13@aol.com     | F 904-745-7358 |

|                              |                |
|------------------------------|----------------|
| Ron Coleman (year 2001-2002) | H 904-721-8373 |
| e: roncello@aol.com          | F 904-         |

**Univ. of North Florida**

|                     |                |
|---------------------|----------------|
| Adam Cantor         | W 904-620-3880 |
| e: amc@mediaone.net | F 904-620-2975 |



**The Florida Engineering Society**  
presents  
**FES Regional Permitting Workshop - Jacksonville**  
Wednesday, April 25, 2001  
Ramada Inn - Mandarin

The site development permitting process is now the critical path in the development of new projects. This process is constantly changing and evolving to adapt to new technologies. A thorough understanding of the permitting process is crucial in developing new projects. You will hear from the officials who actually approve your permits.

**Registration fee:** \$249 for FES/FICE members; \$299 for non-members.

### **Agenda**

- 8:00    **Introduction**  
Stanley G. Hill, P.E.  
Reynolds, Smith & Hills, Inc.
- 8:10    **Planning & Development**  
Jeannie Fewell  
Director, Planning and Development Department  
City of Jacksonville
- 9:05    **Public Works**  
Joe R. Miller  
Director of Public Works  
City of Jacksonville
- 10:10   **Growth Management Services**  
Scott A. Clem, AICP  
Director, Growth Management Services  
St. Johns County
- 11:00   **Development Services**  
Mike Griffin, CBO  
Director, Development Services  
St. Johns County
- 1:00    **Stormwater, Wetlands, & Water Use Permits**  
David Miracle, P.E.  
Director Jacksonville Service Center  
St. Johns River Water Management District
- 2:00    **FDOT Access Management Permitting**  
Tom Dyal, Jr., P.E.  
District Permits Engineer, District 2  
Florida Department of Transportation
- 2:30    **FDEP Drinking Water Permits**  
Blanche E. Waller, P.E.  
Engineer NE District  
Florida Department of Environmental Protection
- 3:15    **FDEP Sanitary Sewer Permits**  
Frank Watkins, Jr., P.E.  
Program Manager of Domestic Waste  
Florida Department of Environmental Protection
- 3:45    **Panel Discussion**  
Previous Presenters
- 4:30    **Adjourn**

(Registration form on reverse side)



To learn more or to register on line, visit our website: [www.fleng.org/seminars](http://www.fleng.org/seminars)

## FES Regional Permitting Workshop Registration Form

Name \_\_\_\_\_ ( ) P.E. ( ) E.I.

First Name for Badge \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone (\_\_\_\_) \_\_\_\_\_ Fax (\_\_\_\_) \_\_\_\_\_ Email \_\_\_\_\_

### Registration Fee

(Includes continental breakfast, luncheon, 2 breaks and all course materials)

( ) \$249 for FES/FICE members ( ) \$299 for non-members

Registration fee enclosed. ( ) \$10 ACE-Registry CEU recording fee (for engineers) enclosed.

### Registration Deadline

Registrations will be accepted at the FES office until April 18<sup>th</sup>. Following that date, registrations will be accepted at the conference. Add a **\$50 late fee**. Please call to make sure there is space available.

### Payment Information

Charge to: ( ) MasterCard ( ) VISA

Amount \$ \_\_\_\_\_ Card # \_\_\_\_\_

Exp. Date \_\_\_\_\_ Signature \_\_\_\_\_

Three convenient ways to register. Make checks payable to: Florida Engineering Society

**Mail**  
*Registration & payment to  
Florida Engineering Society  
P.O. Box 750  
Tallahassee, FL  
32302-0750*

**FAX**  
*Registration & Credit  
Card Information to  
(850) 222-4349  
Open 24 hours*

**Website**  
*Register at  
[www.fleng.org](http://www.fleng.org)  
Open 24 hours*

### Questions

**Registration information:** Dana Younger at 800-277-0086 or 850-224-7121 or [danay@fleng.org](mailto:danay@fleng.org).



# ENVISION

*Celebrating the 50<sup>th</sup> Anniversary of the Chapter*

## COME JOIN US FOR THE 50<sup>TH</sup> ANNIVERSARY CELEBRATION OF THE NORTHEAST FLORIDA CHAPTER OF THE FLORIDA ENGINEERING SOCIETY

**When:** Tuesday, May 15, 2001 from 4:30 P. M. to 7:00 P. M.  
**Where:** Epping Forest Yacht Club  
1830 Epping Forest Drive (South of University Blvd. off San Jose Blvd.)  
**Cuisine:** Heavy Hors d'oeuvres  
Soft Drinks, Coffee and Tea  
Cash Bar for Alcoholic Beverages  
**Cost:** \$15.00  
**RSVP:** By Thursday, May 10, 2001 at 4:00 P. M. to Debbie Hall at Ellis & Associates  
Phone: 904-880-0960

The Northeast Florida Chapter of the Florida Engineering Society is celebrating our 50<sup>th</sup> anniversary. During the past 50 years, your Chapter has had numerous achievements resulting directly from the active participation of our local individual engineers and their companies. This work has resulted in the presentation of college student scholarships, MATHCOUNTS competition for middle school students, community involvement including Habijax and other local programs. We also have been proud to have numerous honors and awards bestowed on several of our chapter members.

To celebrate our past accomplishments, we are having our Spring get-together at the beautiful and historic Epping Forest Yacht Club. If you haven't been to Epping Forest lately, it was the winter home of the duPont family and offers spectacular vistas of the St. Johns River as well as a wonderful display of period architecture. This setting is ideal to allow our membership to socialize about past accomplishments as well as the future growth of Jacksonville.

Several local engineering firms have been gracious enough to contribute to this event. Their contributions have allowed us to partially subsidize the cost to encourage a large turnout. The sponsoring firms include:

Aikenhead & Odom  
Pitman Hartenstein & Associates  
Connelly & Wicker  
Fred Wilson & Associates

S. Johnson Consultants  
Blue Heron Consulting  
Taylor Engineering  
England, Thims & Miller

Bessent Hammack & Ruckman  
Prosser Hallock  
Ellis & Associates  
PBS&J

**So, come join us after work.**

### The chapter welcomes the following new members this month:

Kirk Drost who has joined Kimley Horn and Associates as a transfer from the Palm Beach Chapter  
William Rast who has joined Rast Associates, Inc. as a structural engineer upon transfer from the Tampa Chapter  
Gregory Roof, assistant Vice President with Tetra Tech NUS, Inc.

**JUNE ENVISION:** See the June 7<sup>th</sup> Officer Installation Dinner details, speaker and a possible "Order of Engineer" announcement.



## NEW OFFICERS FOR THE 2001-2002 YEAR

The new officers for the Northeast Florida Chapter of the Florida Engineering Society were elected at the joint luncheon, April 17, 2001. Congratulations and thanks to the following for their willingness to serve in these important positions.

|                 |                        |
|-----------------|------------------------|
| President       | Robert S. Kosoy, P. E. |
| President Elect | David Peigler, P. E.   |
| Treasurer       | Mark Mechling, P. E.   |
| Secretary       | Terry Hull, P. E.      |
| State Director  | Ken Loefgren, P. E.    |

The next Executive Committee meeting will be Wednesday, May 16 at 4:30PM in the meeting room of the Regency Library.

## MILESTONE ANNOUNCEMENTS

In addition, the chapter is seeking members to serve on state and local committees. If you would like additional information, please contact chapter president, Suzanne LeViseur, P.E. (Phone: 904-246-0081, FAX: 904-246-6288 or e-mail: sleviser@pipeline.com) promptly. Names are due in Tallahassee now.

## 2000-2001 FES NORTHEAST CHAPTER

### CHAPTER OFFICERS

|                        |                                   |                |
|------------------------|-----------------------------------|----------------|
| President              | Suzanne LeViseur, PE              | W 904-246-0081 |
|                        | e: sleviser@pipeline.com          | F 904-246-6288 |
| Pres. Elect            | Bob Kosoy, PE                     | W 904-247-5834 |
|                        | e: bkosoy@ci.atlantic-beach.fl.us | F 904-247-5843 |
| Treasurer              | David Peigler, PE                 | W 904-367-8683 |
|                        | e: DFPeigler@pbsj.com             | F 904-733-6621 |
| Secretary              | Mark Mechling, PE                 | W 904-880-0960 |
|                        | e: mmehling@ellisassoc.com        | F 904-880-0970 |
| State Dir.             | Ken Loefgren, PE                  | W 904-396-5173 |
|                        | e: kloefgre@lawco.com             | F 904-396-5703 |
| FES TALLAHASSEE OFFICE |                                   | P 800-277-0086 |
|                        |                                   | P 850-224-7121 |

### COMMITTEE CHAIRPERSONS

|                                      |                 |
|--------------------------------------|-----------------|
| Activities                           | W 904-          |
| e:                                   | F 904-          |
| Adopt-A-School                       | W 904-          |
| e:                                   | F 904-          |
| Awards                               |                 |
| Allan Boree, PE                      | W 904-665-4468  |
| e: boread@JEA.com                    | F 904-665-4276  |
| Communications                       |                 |
| Dan Holmes, PE                       | H 904-287-9750  |
| e: myrtdan@aol.com                   | F (phone first) |
| Conservation & Environmental Quality |                 |
| Neil Aikenhead, PE                   | W 904-636-5432  |
| e: AIK@aikodom.com                   | F 904-636-5433  |
| Directory/Historian                  |                 |
| Don Ditzenberger, PE                 | H 904-743-6946  |

### Ethics

|                        |                |
|------------------------|----------------|
| Mike Lithman, PE       | W 904-880-0960 |
| e: mike@ellisassoc.com | F 904-880-0970 |

### PE/EI Review Course

|                     |                |
|---------------------|----------------|
| Bruce Myhre, PE     | W 904-367-8683 |
| e: BEMyhre@pbsj.com | F 904-733-6621 |

### Engineers Week

|                       |                |
|-----------------------|----------------|
| Ken Loefgren, PE      | W 904-396-5173 |
| e: kloefgre@lawco.com | F 904-396-5703 |

### Habijax

|                                |                |
|--------------------------------|----------------|
| Tamara Henderson, EI           | W 904-724-3546 |
| e: thenderson@phaengineers.com | F 904-724-9463 |

### MATHCOUNTS

|                                |                |
|--------------------------------|----------------|
| Terry Hull, PE                 | W 904-731-7040 |
| e: thull@taylorengineering.com | F 904-731-9847 |

|                          |                |
|--------------------------|----------------|
| Scott Johnson, PE        | W 904-721-1888 |
| e: scott@sjengineers.com | F 904-721-8464 |

### Membership

|                          |                |
|--------------------------|----------------|
| Mike Hersey, PE          | W 904-292-9097 |
| e: mhersey@geejenson.com | F 904-292-4206 |

### Project CREATE

|    |        |
|----|--------|
| e: | W 904- |
|    | F 904- |

### Scholarship

|                              |                |
|------------------------------|----------------|
| Doug Davis, PE               | W 904-739-3655 |
| e: DDavis@ProsserHallock.com | F 904-730-3413 |

### Student Professional Development

|                           |                |
|---------------------------|----------------|
| John Ellis, II, PE        | W 904-880-0960 |
| e: j.ellis@ellisassoc.com | F 904-880-0970 |

## FLORIDA PRACTICE SECTION LIAISON

### Professional Engineers in Government

|                                   |                |
|-----------------------------------|----------------|
| Bob Kosoy, PE                     | W 904-247-5834 |
| e: bkosoy@ci.atlantic-beach.fl.us | F 904-247-5843 |

### Engineers in Education

|                     |                |
|---------------------|----------------|
| Joe Campbell, PE    | W 904-620-1390 |
| e: jlcampbe@unf.edu | F 904-620-1391 |

### Engineers in Industry

|                      |                |
|----------------------|----------------|
| Gene Tonn, PE        | W 904-714-7166 |
| e: gtonn@smurfit.com | F 904-714-7182 |

### Engineers in Construction

|                     |                |
|---------------------|----------------|
| David Boree, PE     | W 904-388-2696 |
| e: dboree@wwgmc.com | F 904-389-4901 |

### Institute of Consulting Engineers

|                      |                |
|----------------------|----------------|
| Frank Wilson, II, PE | W 904-398-8636 |
| e: Frank@fwilson.com | F 904-398-2968 |

## STUDENT CHAPTER REPRESENTATIVES

### Jacksonville University

|                         |                |
|-------------------------|----------------|
| Eun Cho (year2000-2001) | H 904-745-2299 |
| e: Milano13@aol.com     | F 904-745-7358 |

### Ron Coleman (year 2001-2002)

|                     |                |
|---------------------|----------------|
| e: roncello@aol.com | H 904-721-8373 |
|                     | F 904-         |

### Univ. of North Florida

|                     |                |
|---------------------|----------------|
| Adam Cantor         | W 904-620-3880 |
| e: amc@mediaone.net | F 904-620-2975 |

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# ENVISION

*Celebrating the 50<sup>th</sup> Anniversary of the Chapter*

## **ANNOUNCING OFFICER INSTALLATION DINNER AND CEREMONY FOR 2001-2002 YEAR**

Date: Thursday, June 7, 2001

Time: 6:30 PM – Social Hour – Cash Bar  
7:30 PM – Dinner

Location: Deerwood Golf and Country Club  
10239 Golf Club Drive  
Baymeadows and Southside Blvd.

Menu: Seated Dinner  
Entrée - London Broil & Salmon  
Chef's Choice of Starch & Vegetable  
Rolls, Butter, Coffee & Tea  
Dessert - Chocolate Mousse Pie with  
Whipped Cream & Chocolate shavings

Program: Officer Installation  
Guest Speaker:  
Mr. Scott Davidson, P. E.,  
FES President Elect

Cost: \$30.00 Per Person

Deadline for Reservations:  
12:00 Noon, Monday, June 4, 2001  
Contact Joy Pacella at  
Blue Heron Consulting  
Phone: 904-246-0081

The security gate will be provided with the guest list from the chapter.

## **PRESIDENTS MESSAGE**

I cannot believe that this year is over! As they say, how time flies when you are having fun. Well, I must say that my term as president has been fun. I've gotten to know some really great people and have come to depend on them. This chapter has been blessed with many members who go out of their way to help. I'd like to thank them all, but I'm limited on the amount of space I have. Therefore, I'm going to limit my thanks to just a few people that are not chapter officers, but go above and beyond what is expected of them.

First of all, I'd like to thank the editor of this newsletter. Having done newsletters for other organizations, I know how difficult the task is. Dan Holmes has provided our chapter with a timely news source of events in our area as well as within the state. I would like to commend him for doing such a great job.

Don Ditzenberger has been my right hand through my term. In addition to the committees he agreed to be on, he helped me with numerous tasks. Thanks to our 6:30 A. M. chats, I have remembered many items that I needed to cover in my agenda for the chapter board meetings,

I can't say enough about the great job our MATHCOUNTS chair Terry Hull did this past year. Through his efforts, and that of the committee he assembled, the competition went smoothly. I received several calls complimenting his efforts,

Last, but not least, I'd like to thank Mike Hersey for doing such a great job on Membership. Through his diligent efforts, we have again managed to meet many of the goals we had for membership. Thanks so much, Mike.

The chapter officers for this year have been a great crew to work with - I know they will continue their efforts for Bob Kosoy. I just hope Bob has as much fun during his term as I did this year. Thanks for giving me the opportunity to serve the chapter.

*Suzanne LeViseur, P. E.*



## SUMMER EMPLOYMENT FOR ENGINEERING STUDENTS

Jacksonville University engineering student, Ernesto Carino, is seeking a summer employment opportunity with an engineering establishment. He may be contacted at 904-724-8939 for further information and availability.

If you know of engineering firms willing to provide summer employment to engineering students or know of engineering students interested in summer employment, contact Mike Hersey. Phone: W 904-292-9097, FAX: 904-292-4206 or e-mail: mhersey@geejenson.com

## NEW OFFICERS FOR THE 2001-2002 YEAR

The new officers for the Northeast Florida Chapter of the Florida Engineering Society were elected at the joint luncheon, April 17, 2001. Congratulations and thanks to the following for their willingness to serve in these important positions.

|                 |                        |
|-----------------|------------------------|
| President       | Robert S. Kosoy, P. E. |
| President Elect | David Peigler, P. E.   |
| Treasurer       | Mark Mechling, P. E.   |
| Secretary       | Terry Hull, P. E.      |
| State Director  | Ken Loeftgren, P. E.   |

## 2000-2001 FES NORTHEAST CHAPTER

### CHAPTER OFFICERS

|                        |                                   |                |
|------------------------|-----------------------------------|----------------|
| President              | Suzanne LeViseur, PE              | W 904-246-0081 |
|                        | e: sleviser@pipeline.com          | F 904-246-6288 |
| Pres. Elect            | Bob Kosoy, PE                     | W 904-247-5834 |
|                        | e: bkosoy@ci.atlantic-beach.fl.us | F 904-247-5843 |
| Treasurer              | David Peigler, PE                 | W 904-367-8683 |
|                        | e: DFPeigler@pbsj.com             | F 904-733-6621 |
| Secretary              | Mark Mechling, PE                 | W 904-880-0960 |
|                        | e: mmehling@ellisassoc.com        | F 904-880-0970 |
| State Dir.             | Ken Loeftgren, PE                 | W 904-396-5173 |
|                        | e: kloefgre@lawco.com             | F 904-396-5703 |
| FES TALLAHASSEE OFFICE |                                   | P 800-277-0086 |
|                        |                                   | P 850-224-7121 |

### COMMITTEE CHAIRPERSONS

|                                      |                 |
|--------------------------------------|-----------------|
| Activities                           | W 904-          |
| e:                                   | F 904-          |
| Adopt-A-School                       |                 |
| Scott Lee, PE                        | W 904-384-8772  |
| e: slee@metroplex-inc.com            | F 904-384-8799  |
| Awards                               |                 |
| Allan Boree, PE                      | W 904-665-4468  |
| e: boread@JEA.com                    | F 904-665-4276  |
| Communications                       |                 |
| Dan Holmes, PE                       | H 904-287-9750  |
| e: myrtdan@aol.com                   | F (phone first) |
| Conservation & Environmental Quality |                 |
| Neil Aikenhead, PE                   | W 904-636-5432  |
| e: AIK@aikodom.com                   | F 904-636-5433  |

|                                  |                |
|----------------------------------|----------------|
| Directory/Historian              |                |
| Don Ditzenberger, PE             | H 904-743-6946 |
| Ethics                           |                |
| Mike Lithman, PE                 | W 904-880-0960 |
| e: mike@ellisassoc.com           | F 904-880-0970 |
| PE/EI Review Course              |                |
| Bruce Myhre, PE                  | W 904-367-8683 |
| e: BEMyhre@pbsj.com              | F 904-733-6621 |
| Engineers Week                   |                |
| Ken Loeftgren, PE                | W 904-396-5173 |
| e: kloefgre@lawco.com            | F 904-396-5703 |
| Habijax                          |                |
| Tamara Henderson, EI             | W 904-724-3546 |
| e: thenderson@phaengineers.com   | F 904-724-9463 |
| MATHCOUNTS                       |                |
| Terry Hull, PE                   | W 904-731-7040 |
| e: thull@taylorengineering.com   | F 904-731-9847 |
| Scott Johnson, PE                | W 904-721-1888 |
| e: scott@sjgengineers.com        | F 904-721-8464 |
| Membership                       |                |
| Mike Hersey, PE                  | W 904-292-9097 |
| e: mhersey@geejenson.com         | F 904-292-4206 |
| Scholarship                      |                |
| Doug Davis, PE                   | W 904-739-3655 |
| e: DDavis@ProsserHallock.com     | F 904-730-3413 |
| Student Professional Development |                |
| John Ellis, II, PE               | W 904-880-0960 |
| e: j.ellis@ellisassoc.com        | F 904-880-0970 |

## FLORIDA PRACTICE SECTION LIAISON

|                                      |                |
|--------------------------------------|----------------|
| Professional Engineers in Government |                |
| Bob Kosoy, PE                        | W 904-247-5834 |
| e: bkosoy@ci.atlantic-beach.fl.us    | F 904-247-5843 |
| Engineers in Education               |                |
| Joe Campbell, PE                     | W 904-620-1390 |
| e: jlcampbe@unf.edu                  | F 904-620-1391 |
| Engineers in Industry                |                |
| Gene Tonn, PE                        | W 904-714-7166 |
| e: gtonn@smurfit.com                 | F 904-714-7182 |
| Engineers in Construction            |                |
| David Boree, PE                      | W 904-388-2696 |
| e: dboree@wwgmc.com                  | F 904-389-4901 |
| Institute of Consulting Engineers    |                |
| Frank Wilson, II, PE                 | W 904-398-8636 |
| e: Frank@fwilson.com                 | F 904-398-2968 |

## STUDENT CHAPTER REPRESENTATIVES

|                              |                |
|------------------------------|----------------|
| Jacksonville University      |                |
| Eun Cho (year2000-2001)      | H 904-745-2299 |
| e: Milano13@aol.com          | F 904-745-7358 |
| Ron Coleman (year 2001-2002) | H 904-721-8373 |
| e: roncello@aol.com          | F 904-         |
| Univ. of North Florida       |                |
| Adam Cantor                  | W 904-620-3880 |
| e: amc@mediaone.net          | F 904-620-2975 |

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# ENVISION

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NEWSLETTER OF THE NORTHEAST FLORIDA CHAPTER OF THE FLORIDA ENGINEERING SOCIETY  
AUGUST 2001

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## ***EXTRA SUMMER EDITION AND SPECIAL NOTICE***

**ANNOUNCING  
ENGINEERING INTERN REFRESHER COURSE  
PART I - FALL 2001  
to aid with the State Board Examination**

**REGISTRATION – TUESDAY, AUGUST 21, 2001 AT 5:00PM – 6:30PM  
CLASSES WILL BE HELD AT ENGLEWOOD HIGH SCHOOL, JACKSONVILLE, FL**

**SEE REVERSE SIDE FOR DETAILS AND APPLICATION FORM**

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





**Florida  
Engineering  
Society - Northeast Chapter**  
**ENGINEERING INTERN REFRESHER COURSE**  
**PART I – FALL 2001**

Part I of the Engineering Refresher Course, the Engineer Intern Refresher, is 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, and will be offered in Spring 2002.

Part I of the 2001 Engineering Intern's Refresher Course is scheduled to begin August 28. The fall State Board F.E. Exam is scheduled for Saturday, October 27, 2001. You must have already completed your application process to sit for the October 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. [www.fbpe.org](http://www.fbpe.org)

Classes for the Engineering Intern Refresher Courses will be held on Tuesday and Thursday nights from 6:00 p.m. to 9:00 p.m. beginning August 28, 2001. 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 Engineering Intern Refreshers will be held from 5:00 p.m. to 6:30 p.m. on Tuesday, August 21, 2001 at the office of PBS&J Inc., 7785 Baymeadows Way, Suite 202, Jacksonville, Florida, 32256. Please complete the accompanying application and bring it to the registration session. Pre-registration applications may be faxed to (904) 733-6621 or emailed to [bemyhre@pbsj.com](mailto:bemyhre@pbsj.com) or [ejfrench@pbsj.com](mailto:ejfrench@pbsj.com).**

The tuition fee for the Engineering Intern Refresher Course is \$200.00. Reference Manuals and Solutions Manuals for the course 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 August 21, 2001, may be charged an additional \$15.00 late fee.

Contact Bruce Myhre, P.E. ext. 228 ([bemyhre@pbsj.com](mailto:bemyhre@pbsj.com)) or Jim French, P.E. ext. 248 ([ejfrench@pbsj.com](mailto:ejfrench@pbsj.com)) at (904) 367-8683 if you have questions concerning the E.I. or P.E. Refresher Courses.

**REFRESHER COURSE  
REGISTRATION FORM**

|                   |          |     |  |
|-------------------|----------|-----|--|
| NAME              |          |     |  |
| HOME ADDRESS      |          |     |  |
| CITY              | STATE    | ZIP |  |
| HOME PHONE        | HOME FAX |     |  |
| COMPANY           |          |     |  |
| WORK ADDRESS      |          |     |  |
| CITY              | STATE    | ZIP |  |
| WORK PHONE        | WORK FAX |     |  |
| EMAIL ADDRESS(ES) |          |     |  |

**FEES (please check)**

**BOOKS (please check)**

|  |           |   |          |
|--|-----------|---|----------|
| Engineering Inter Refresher Course Tuition | \$ 200.00 | FE Review Manual, 2000 Edition  | \$ 54.95 |
| Late Fee (if applicable)                   | \$ 15.00  | Engineering-In-Training, 8 <sup>th</sup> Edition                      | \$ 76.95 |
|  |           | Engineering-In-Training Solutions Manual 8 <sup>th</sup> Edition (SI) | \$ 28.95 |
|  |           | Calculus Refresher for the FE Exam                                    | \$ 38.95 |
| TOTAL FEES                                 | \$        | TOTAL BOOKS   | \$       |
|  |           | TOTAL BOOKS & FEES \$   |          |



# ENVISION

**YOU ARE INVITED**  
**TO THE FIRST**  
**JOINT ENGINEERS LUNCHEON**  
**FOR THE 2001-2002 YEAR**

Date: **Thursday**, September 27, 2001  
Time: 11:30 a.m. to 1:30 p. m.  
Location: University Center\*  
Menu: New York Strip Steak (12 oz.), salad, potato, vegetables, dessert, rolls, tea or coffee.  
Program: "Civil and Mechanical Engineering Programs at UNF"  
Speaker: Joseph L. Campbell, Ph.D.  
Director, Division of Engineering  
Cost: \$16.00 per person  
Make checks payable to FWEA  
Reservations: By Friday, September 21, 2001\*\*

\* University of North Florida, 12000 Alumni Drive, Jacksonville, FL.32224.  
Phone: 904-620-4228.  
Directions: From Butler Blvd., North on Kernan, first left onto UNF (Alumni Drive), first building on the left.

\*\* Confirmation: Please call Teri Shoemaker at 904-475-1105 or e-mail to **jax-fwea@consulthai.com** and /or mail checks to her - attn: Hartman & Associates, Inc. 200 W. Forsyth Street, Suite 1515, Jacksonville, FL 32202.

Host: FES (Florida Engineering Society)  
Affiliated organizations: FWEA (Florida Water Environment Association), ASCE (American Society of Civil Engineers), SAME (Society of American Military Engineers), AWWA (American Water Works Association) invited.

## SEPTEMBER PRESIDENTS MESSAGE

I am happy to note that this summer was very productive for the Northeast Florida Chapter. We had five members attend the Leadership Conference in Daytona Beach in mid June, thirteen members attend the Annual Meeting/Conference in Marco Island on August 9 - 11 and held two Executive Committee Meetings.

The big picture shows the State Chapter focused on providing continuing education at affordable prices and mandatory courses through the Internet. This effort will allow us to maintain the newly adopted requirements for licensure. The State Chapter is continuing work on a Strategic Plan and our Chapter will help implement in two key areas: promoting professionalism among engineers and enhancing the image of the profession. Locally, thanks to Mark Mechling's efforts, we are ready to adopt our budget in September and have identified significant areas where we can further improve our Chapter's stability.

Our Chapter's continued success in 2001-2002 will be through the combined efforts of our officers, committee chairs and overall membership. We are off to a great start and I look forward to seeing you at the September meeting.

Robert Kosoy, P. E.



## EXECUTIVE COMMITTEE MEETINGS

The next Executive Committee meeting will be held at 4:30 P. M., Wednesday, September 19, 2001 in the offices of Law Engineering. They are located at 3901 Carmichael Ave. All members are welcome to attend. 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.

## ASCE YOUNG ENGINEERS

The ASCE Young Member Group is hosting a social at the Southstreet Grill on September 19<sup>th</sup> at 6:00 PM. The grill is located just off Southside Blvd. across from Jacksonville Ale House and beside Tinseltown. Everyone is welcome.

## ENVISION DISTRIBUTION

Your chapter Board is in the process of evaluating the possibility of sending this newsletter via e-mail rather than the United States Postal Service. There are several advantages as well as several disadvantages if this were done. It is doubtful that sending some by US Postal service and some by e-mail would be practical. The board is interested in your opinion about this. Please FAX your comments to C. Daniel Holmes, P. E., by phoning 904-287-9750 before trying to FAX.

## MEMBERSHIP

The chapter wishes to welcome and extend warm greetings to the following engineers. They were added to our chapter roster in July 2001.

|              |                            |
|--------------|----------------------------|
| Donald Dixon | New Member                 |
| William Keil | Transfer from Indian River |
| James Moorer | Reinstated                 |

As of August 27, 2001, 33 engineers joined FES in August. Year to date, our chapter has 18 new members for a total of 275.

## AN ENGINEER

The father-in-law of your editor died several years ago at the age of 95. He was a graduate Chemical Engineer from Rensselaer Polytechnic Institute. He had a good sense of humor and a stellar career as an engineer and manager in the pulp and paper business, followed by extensive volunteer work in his field here and in developing countries. In going through some of his papers, the following was found in his own handwriting.

### "AN ENGINEER

*An engineer is one who passes as (an) exacting expert on the strength of being able to turn out, with prolific fortitude, strings of incomprehensible formulae calculated with micrometric precision from extremely vague assumptions based upon debatable figures obtained from inconclusive tests and quite incomplete experiments carried on by persons of dubious mentality, with the particular anticipation of disconcerting and annoying a group of hopelessly chimerical fanatics altogether too frequently described as the Corporate Staff."*

## MILESTONE ANNOUNCEMENT

The chapter is seeking recommendations for the "Young Engineer of the Year" award. Forms can be obtained from the Awards Committee chairperson, Frank Wilson, II, P. E. by phoning 904-398-8636, FAX: 904-398-2968 or e-mail: [frank@fwilson.com](mailto:frank@fwilson.com). The forms must be submitted to the Awards Committee by November 15, 2001. You are encouraged to make qualified young engineers known to the committee.



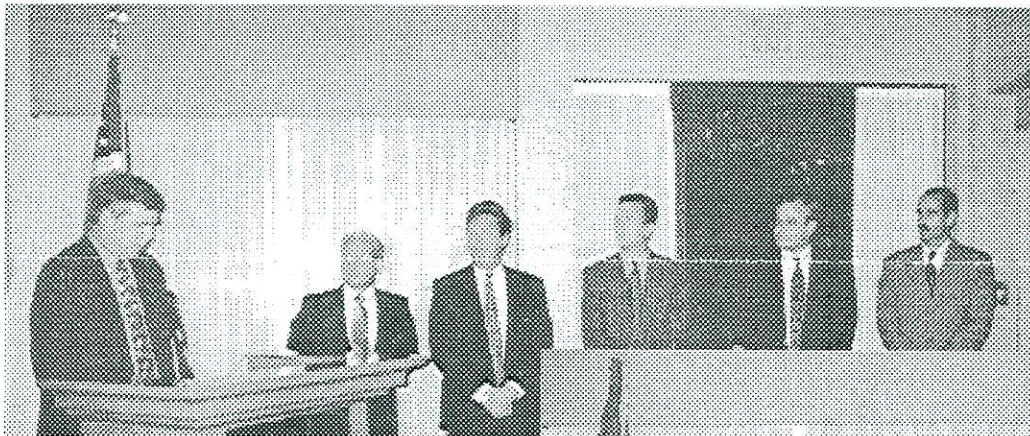
## 50<sup>th</sup> BIRTHDAY PARTY FOR THE NORTHEAST FLORIDA CHAPTER OF THE FLORIDA ENGINEERING SOCIETY

Members met together to celebrate the 50th birthday of our chapter on May 15, 2001 at the Epping Forest Yacht Club. Generous Hors d'oeuvres were enjoyed by those in attendance. Sincere thanks are extended to everyone who helped make the event an outstanding success.



## NEW OFFICER INSTALLATION DINNER

The annual officer installation dinner was held at the Deerwood Country Club on June 7, 2001. There were about 50 members and spouses present. Scott Davidson, P. E., FES president spoke and installed the new officers who are: Robert Kosoy, P. E., President; David Peigler, P. E., President Elect; Mark Mechling, P. E., Treasurer; Terry Hull, P. E., Secretary and Ken Loeftgren, P. E., continuing as State Director. Out going president, Suzanne LeViseur, P. E., extended her thanks to all the past officers and committee chairpersons for their help in making her tenure a success, after passing the gavel. Don Ditzenberger, P. E., was recognized for having achieved Life Membership. Mr. Paul Ledford, Executive Director of FES, provided an up date of engineering legislation. His announcement that he was leaving his post was received with regret. Those in attendance wished him well and extended their sincere thanks for all he has accomplished since he has been in that position. Bob Kosoy, P. E., briefly outlined his plans for what he wanted to accomplish in the 2001-2002 year.





## 2001-2002 FES NORTHEAST CHAPTER

### CHAPTER OFFICERS

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 Treasurer: Mark Mechling, PE W 904-880-0960  
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 Secretary: Terry Hull, PE W 904-731-7040  
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 Annual Meeting Steering Committee  
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 Construction and Environmental Committee  
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### Membership

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### Scholarship

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### Nominating Committee:

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### FLORIDA PRACTICE SECTION LIAISON

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#### Engineers in Industry

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#### Institute of Consulting Engineers

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# ENVISION

## OCTOBER 2001 JOINT ENGINEERS LUNCHEON

DATE: Tuesday, October 16, 2001

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: Baked Chicken, Green Beans Almondine,  
Rice Pilaf, Salad, Bread, Tea & Coffee, and  
Key Lime Pie.

SPEAKER: Mr. Derek Morse, P. E., Executive Director  
Jacksonville Transportation

TOPIC: JTA Operations and Overview of Design Projects

COST: \$15.00+

RESERVATIONS: Call Shelly Hamm at Pitman-Hartenstein  
& Associates at 904-724-3546. The deadline (for reservations  
or cancellations) is 5:00 P. M. Friday, October 12, 2001. "No  
Shows" will need to be invoiced for the cost of the meal.

+The chapter is currently underwriting the cost of engineering  
student luncheons. Members are encouraged to bring such  
guests or other potential members. Be sure to provide the  
names of guests when making reservations for complimentary  
luncheons.

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

## EXECUTIVE COMMITTEE MEETINGS

The next Executive Committee meeting will be held at 4:30 P.  
M., Wednesday, October 17, 2001 in the offices of Law  
Engineering. They are located at 3901 Carmichael Ave. All  
members are welcome to attend. 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.

## CHAPTER DONATES TO AMERICAN RED CROSS

At it's September 19, 2001 board meeting, your Northeast  
Florida Chapter of the Florida Engineering society voted to  
donate \$100.00 to the American Red Cross, to help them in  
their efforts pertaining to the Twin Towers disaster.

## OCTOBER PRESIDENTS MESSAGE

Having worked on the 72<sup>nd</sup> floor of the World Trade Center from  
1978 to 1981, I am saddened by the magnitude of the national  
tragedy we endured on September 11, 2001. In addition to over  
40,000 people who worked in the quarter-mile high Twin Towers,  
hundreds of thousands of commuters from the northeast corridor  
funneled through its subway system daily.

On September 13, USATODAY.com featured an animated graphic of  
the collapse of the Towers. It explained that the 200-ton jets, while  
travelling at least 300 mph and carrying 60,000 pounds of jet fuel,  
crashed into several floors. Steel trusses reached temperatures of  
2000° F and the 4" concrete floors expanded and broke. The broken  
floors dropped onto the floor below and the added weight caused  
each lower floor to break with a rapid "pancake" effect. However,  
many people were able to climb down the stairways to safety before  
each tower collapsed.

The World Trade Center tragedy could have been further  
compounded were it not for sound structural engineering.  
Engineering will be vital in the eventual rebuilding of this national  
landmark. In the wake of this national tragedy, our prayers go out to  
all of the victims and their families.

Robert Kosoy, P. E.

## MILESTONE ANNOUNCEMENT

The chapter is seeking recommendations for the "Young Engineer of  
the Year" award. Forms can be obtained from the Awards  
Committee chairperson, Frank Wilson, II, P. E. by phoning 904-398-  
8636, FAX: 904-398-2968 or e-mail: frank@fwilson.com. The forms  
must be submitted to the Awards Committee by November 15, 2001.  
You are encouraged to make qualified young engineers known to the  
committee.

## MEMBERSHIP

The chapter wishes to welcome and extend warm greetings to the  
following three engineers. They were added to our chapter roster  
since the last issue of ENVISION. With these additions, our chapter  
membership is 274.

Hugh Perera, P. E. with Windsor Plastics, Inc.

Ed Morales, Jr., P. E. with Bergmann Associates

Michael DelDharco, P. E. with Taylor Engineering, Inc.

## ASCE SOCIAL

There will be an ASCE social, Thursday, October 25<sup>th</sup> at the Ocean  
Club, 401 N. 1<sup>st</sup> Street at 6:00 P. M. (Take JTB to 3<sup>rd</sup> Street. Go  
north on 3<sup>rd</sup> Street to N 3<sup>rd</sup> Avenue, just North of Beach Blvd. Turn  
right into N 3<sup>rd</sup> Avenue (at the Rita's Italian Ice stand).



**ANNUAL THANKSGIVING FOOD DRIVE**

In November, we will hold our Fifth Annual **Engineer's Thanksgiving Food Drive**. Individuals and member companies from ASCE, FES, and SAME will work together to collect food and personal items for the needy. Last year, 20 companies and organizations placed containers for their employees to make donations. We would like to increase the number of participants this year.

We will provide collection boxes to participating organizations at the beginning of November. Donations will be also collected at the November 20 joint monthly luncheon meeting. If you can help by making telephone calls to line up donation locations, by transporting the collected donations, or by offering your office as a donation location, please contact Mark Mechling (904-880-0960).

**2001-2002 FES NORTHEAST CHAPTER****CHAPTER OFFICERS**

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|------------------------|-----------------------------------|----------------|
| President:             | Bob Kosoy, PE                     | W 904-247-5834 |
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| Secretary:             | Terry Hull, PE                    | W 904-731-7040 |
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| FES TALLAHASSEE OFFICE |                                   | P 800-277-0086 |
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**COMMITTEE CHAIRPERSONS**

|  |                                  |                 |
|--|----------------------------------|-----------------|
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| Construction and Environmental Committee |                                  |                 |
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| Directory/Historian:                     |                                  |                 |
|  | Don Ditzenberger, PE             | H 904-743-6946  |
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**PE/EI Review Course**

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| Bruce Myhre, PE     | W 904-367-8683 |
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**Engineers Week**

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**Habijax**

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**Membership**

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**Student Professional Development**

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**Professional Concerns Committee:**

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**Nominating Committee:**

|                      |                |
|----------------------|----------------|
| Don Ditzenberger, PE | H 904-743-6946 |
|----------------------|----------------|

**FLORIDA PRACTICE SECTION LIAISON****Professional Engineers in Government**

|                                   |                |
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