

The CLIPBOARD



Monthly Newsletter of the Palm Beach Chapter of the Florida Engineering Society

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Upcoming Activities

October 2022

10/5 – Board Meeting

10/20 – Chapter Dinner Meeting

10/21 – Shrimp Boil

November 2022

11/2 – Board Meeting

11/16 – Chapter Dinner Meeting

President's Message

Greetings FES Palm Beach Chapter!

Our September dinner meeting had such an incredible turnout. I want to thank Adam Schildmeier, Past FES President, David Cowan, Palm Beach State Director, and Larry Smith, Past FES President for helping us with the installment ceremony. Thank you to our past president, Nick Clavelo, for coordinating this event and continuing our tradition of passing the gavel. I appreciate all who attended this meeting.

I am forever grateful to the FES Palm Beach Chapter where I was given an exciting opportunity back in 2018 to start as a member of the board. It has been over five years of involvement in the Palm Beach Chapter and a little over 3 years with the Board that have allowed me to grow as a professional engineer and meet incredible people within the engineering community.

On October 20th, we will be hosting Andrew Uhlir, Deputy Director of Program Development Palm Beach TPA. He will be discussing the Long-Range Transportation Plan, Transportation Improvement Program, Performance Measures, and upcoming projects. We look forward to seeing you all in attendance.

Also in October we plan on bringing back a member favorite event, the Shrimp Boil! Thank you Lisa Tropepe for helping us establish the location for this event. We finally will be able to enjoy ourselves, network, and just have some family fun while fundraising as well for our young engineers! Look forward to our flyer with sponsorship opportunities for this event.

This year our goal is an increase in effort towards our future engineers and an increase in efforts towards our community in Palm Beach. We have lined up some excellent events and dinner meetings for you all this year. Please remember to invite a colleague and help us reach our volunteer goals and attendance goals!

I want to thank Scalar Consulting Group Inc., for supporting me as I have progressed through the officer's positions. Without their support, I could not have done the work. Feel free to reach out to me or any of the board members if you have an event idea or speaker who wants to present at our monthly general meeting.

I am incredibly honored to represent this chapter as your President,

FES Mission Statement
FES supports engineering education, advocates licensure, promotes the ethical and competent practice of engineering, and enhances the image and well-being of all engineers in the state of Florida; and furthers the public's knowledge and understanding of the importance of the profession.

October Chapter Meeting



Andrew Uhler, Deputy Director of Program Development, Palm Beach TPA, will be discussing the Long-Range Transportation Plan, Transportation Improvement Program, Performance Measures, and upcoming projects.

Cash, check, and credit cards will be accepted at the door.

[REGISTER HERE!](#)

Deadline to register is Friday, October 14!

Engineer’s Creed

As a professional engineer, I dedicate my professional knowledge and skill to the advancement and betterment of human welfare. I pledge: To give the utmost of performance; To participate in none but honest enterprise; To live and work according to the laws of man and the highest standards of professional conduct; To place service before profit, the honor and standing of the profession before personal advantage, and the public welfare above all other considerations. In humility and with need for Divine Guidance, I make this pledge.

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Florida Engineering Society – Membership Committee – Seeking you!
FES is YOUR professional association. Your support and dedication are what helps us continue to build a stronger association. By renewing your membership, you will be a part of the team working to protect and celebrate the profession.

Renewing your membership is only the first step, we need your help to add membership as well. Do you encourage your young or new employees to be members? Help us explain how FES membership helps as the recognized and authoritative expert in licensure, ethics, and professional practice.



FES Membership Renewal



Thank you to all our members who have renewed! If you have not had the opportunity to do so, please take a moment and renew your membership *as soon as possible*.

[Renew online](#)

Florida MATHCOUNTS®

As the competition continues to grow, we need your help to sustain the success of this exciting and impactful event. At last year's state competition, 76 schools throughout Florida were represented by 244 Mathletes and 65 coaches. Only with the support of our members and member firms is Florida MATHCOUNTS® possible. These talented middle school students would miss this opportunity to shine without your help! **Make a Difference** [2022-2023 Donations](#)

Inspiring the Future – FES Scholarship

Florida Engineering Society scholarships inspire and encourage the pursuit of an education focused on engineering. These scholarships are made possible by the generous tax-deductible contributions of Florida Engineering Society members, private companies, and the general public to the Florida Engineering Foundation, Inc.

Florida Engineering Foundation, Inc. contributions can be made [online](#) or by sending your tax-deductible check made payable to the Florida Engineering Foundation, Inc. to the following address:

Florida Engineering Foundation, Inc.
P.O. Box 750,
Tallahassee, FL 32302-0750

PBC Board Opportunities

Palm Beach County Environmental Control Hearing Board

The ECHB has the following powers and duties:

- 1) To conduct hearings into the merits of alleged violations to Sections promulgated under Chapter 77-616, Special Act, Laws of Florida, and PBC Ord. 78-5, as amended; and
- 2) After due public hearing, to reach a decision setting forth such findings of fact and conclusions of law as are required in view of the issues presented. The decision shall contain an order which may be framed in the manner of a writ of injunction requiring the violator to conform to either or both of the following requirements:
 - a. To refrain from committing, creating, maintaining, or permitting the violations;
 - b. To take such affirmative action as the ECHB deems necessary and reasonable under the circumstances to correct such violation;
 - c. To issue orders imposing civil penalties of up to \$500 dollars for each day of violation;
 - d. To issue subpoenas to command the appearance of any person before a hearing at a specified time and place to be examined as a witness. Such subpoenas may require such person to produce all books, papers, and documents in that person's possession or under that person's control, material to such hearings; and,
 - e. To administer oaths to any or all persons who are to testify before the ECHB.

The ECHB shall be composed of five members. The membership of the ECHB shall consist of one attorney recommended by the PBC Bar Association; one medical doctor recommended by the PBC Medical Society; one engineer recommended by the PBC chapter of the Florida Engineering Society; and two citizens at large.

Please contact Maria Missena, P.E. at mmissena@scalarinc.net for more information.

Become a Leader in Your Chapter

Strong committees are critical to the success of our organization and they offer you an opportunity for meaningful involvement in the betterment of your profession. If you have the desire to contribute to the Society by assuming a volunteer position, please read below for a list of the vacant committee positions. If you have any questions or are interested in volunteering then please contact Maria Missena, P.E. at mmissena@scalarinc.net.

At a minimum, committee members are required to be members of the Palm Beach Chapter, attend chapter meetings, provide updates to the membership (through the newsletter, chapter meetings, board meeting and website) and manage the budget (if the committee requires funds).

Chapter Committees

K-12 – **Vacant**

Legislative Affairs – **Vacant**

Chapter Webmaster – **Kate Saxon**

Community Service – **Bertrand King**

Engineer It – **Rick Joseph, Jimmy Richie**

Membership Committee – **Giovanni Ortiz**

Scholarships – **Olive Bailey**

MATHCOUNTS -**Lexi Johnson**

Student Professional Development – **Vacant**

Shrimp Boil – **Dallas Wait, David Cowan**

Golf Tournament – **Raj Krishnasamy**

Leadership Advisory - **Rob Rennebaum**

PE Prep Course – **Kelly Ward, Tara Swann**

Planning & Preparedness – **David Cowan**

Chapter, Other -**Denise Palmatier/ Shannon LaRocque**

State Committees

Communications Advisory – **Vacant**

Professional Development – **Vacant**

Charter and Bylaws – **Vacant**

Florida Engineering Foundation – **Lisa Stone**

Membership Development – **Vacant**

Annual Conference Steering – **Karen Brandon**

Legislative and Government Relations – **Vacant**

Ethical Practices – **Angelina Fairchild**

Practice Section Liaison

Chapter members represent the Palm Beach Chapter of the Florida Engineering Society as a liaison to the following practice sections:

Education (FPEE) – **Vacant**

Consulting (FICE) – **Vacant**

Industry (FPEI) – **Vacant**

Government (FPEG) – **Vacant**

Community Liaison

Chapter members represent the Palm Beach Chapter of the Florida Engineering Society on the following Palm Beach County Boards:

FAU Advisory Council – **Vacant**

Environmental Control Hearing – **Terry Horan**

Partnering – **Vacant**

Construction Industry Licensing Board – **Vacant**

Infrastructure Surtax Independent Citizen Oversight Committee – **Denise Palmatier**

Land Development Regulation Advisory – **Terrence Bailey**

School Board Engineering Academy Steering – **Vacant**

School Board Construction Oversight – **Vacant**

Groundwater and Natural Resources Protection – **Vacant**

Call for information: If you are serving on committee and do not see your committee or information here please let us know bert.king@kimley-horn.com

Visit us on the web at www.pbfes.org/

Chapter Leadership

- President: Maria Missena, P.E.
Scalar Consulting Group, Inc.
mmissena@scalarinc.net
- Vice President: Tara Swann, P.E.
Kimley-Horn
tara.swann@kimley-horn.com
- Treasurer: Rick Joseph, E.I.
Wantman Group
rick.joseph@wginc.com
- Secretary: Bert King, E.I.
Kimley-Horn
bertrand.king@kimley-horn.com
- State Director: David Cowan Jr., P.E.
Chen Moore
dcowan@chenmoore.com
- Past President: Nick Clavelo, P.E.
Kimley-Horn
Nick.clavelo@kimley-horn.com

BECOME A MEMBER TODAY

A membership with the Florida Engineering Society (FES) offers exceptional benefits ranging from the tangible (increased employee retention) to the intangible (development of Leadership and personal skills).

- NETWORKING OPPORTUNITIES
- CONTINUING EDUCATION
- LEADERSHIP OPPORTUNITIES
- INVOLVEMENT WITH LEGISLATION
- INCREASED JOB SATISFACTION

FOUNDED 1916

Florida Engineering Society




FES Calendar

Tuesday, September 27, 2022

Tampa and Pinellas Chapter: Luncheon Installation Meeting

9/27/2022

Location: Tampa, Florida **Time:** 1:00 pm



 [Export to Your Calendar](#)

Tuesday, October 25, 2022

FES Fall Chapter Leadership Training

10/25/2022 » 10/26/2022

Location: Tallahassee, Florida **Time:** 12:00 pm -5:00 pm



 [Export to Your Calendar](#)  [Register](#)

Monday, November 7, 2022

FDOT Project Management Conference

11/7/2022 » 11/8/2022

Location: Orlando

 [Export to Your Calendar](#)  [Register](#)




Wednesday, November 16, 2022

FES and ACEC-FL Board Meetings

11/16/2022

Location: Tampa, Florida **Time:** 7:30 am - 5:00 pm

 [Export to Your Calendar](#)

FES as a COVID-19 Resource for Engineers

- During the COVID-19 crisis, you can find daily updates regarding Florida engineers, engineering related services, and much more on the FES/ACEC-FL homepage: www.FLENG.org.

Visit us on the web at www.pbfes.org!

Advertising opportunities

Looking to reach over 400 Engineers each month? Then place your ad in the FES Palm Beach Chapter newsletter. We are accepting new ads and renewals for the 2021-2022 Clipboard editions. Just \$150 for one year of advertising in the Clipboard. Please email your business card advertisements to tara.swann@kimley-horn.com. Checks should be made payable to Florida Engineering Society Palm Beach Chapter and should be mailed to Nick Clavelo, P.E., Chapter President at

1920 Wekiva Way, Suite 200, West Palm Beach, FL 33411



Palm Beach County Job Advertisement

ISSUED: 8-22-22

CLOSES: OPEN

Re-advertised

Position:

PROFESSIONAL ENGINEER

Salary:

\$81,533 Annually, negotiable depending on qualifications

Department:

Engineering and Public Works/Roadway Production

Location:

2300 N. Jog Road, WPB

Hours:

8:00 A.M. to 5:00 P.M., Monday - Friday

Plans, coordinates, reviews and approves the work of professional and technical staff in the Roadway Production Division. Conducts special engineering studies involving road alignment, roads and drainage, and design projects. Coordinates design field adjustments as needed during construction of Palm Beach County (PBC) roads, bridges, pathways and drainage improvements to reduce construction costs, eliminate or reduce construction conflicts. Prepares cost estimates for roadway design and for construction of roadways, bridges, pathways and drainage projects. Prepares reports and recommendations for the consideration of administrative superiors, boards, and committees. Provides professional guidance and direction to developers and consultants who seek advice or guidance for the proper development of their projects. Reviews Land Development permit applications for utilities and right-of-way. Reviews and approves construction shop drawings for non-standard construction items on PBC roads. Reviews and comments on or approves designs and construction plans done by Engineering Consultants for roads, bridges, pathways and drainage improvements in relation to Federal, State, County and project specific standards and criteria, and field conditions. Supervises professional and technical staff in the preparation of plan designs, cost estimates and specifications, traffic signal timing, sequences, geometric alignments and computations, and in the review of zoning petitions, site plans and various permit applications. Requires both independent professional judgment and decision-making of considerable difficulty.

The Palm Beach County Board of County Commissioners provides an excellent benefits package, including medical, dental and life insurance as well as vacation and sick leave, tuition reimbursement and participation in the Florida Retirement System.

QUALIFICATIONS:

Licensed as a Professional Engineer (P.E.) in the State of Florida OR a Bachelor's Degree in Civil Engineering; minimum of four (4) years of experience in professional engineering with emphasis on roadways and highways. Equivalency: Related Master's Degree and three (3) years of related experience.

Necessary Special Requirement: Licensed as a P.E. in the State of FL OR ability to obtain State of FL P.E. licensure within 11 months of hire.

PREFERENCE FOR EXPERIENCE: As a P.E. in the State of FL working on roadways and highways; in structural and/or drainage design; working with local government agencies or Florida Department of Transportation (FDOT); working with FL Green Book, FDOT Standard Specifications for Road and Bridge Construction, FDOT Roadway and Traffic Design Standards, and/or American Association of State Highway and Transportation Officials (AASHTO) Green Book.

NOTE: It is not necessary to submit another application for this position if you applied 3/7/22 – 4/1/22 or 4/4-8/22.

Visit www.pbcgov.jobs for job description and to apply online. May upload any Veteran's Preference documentation to online application (No e-mail applications/resumes accepted). **Online Applications are accepted until filled. EO/AA M/F/D/V, Drug Free Work Place; All employees of Palm Beach County may be required to work before, during and/or after a natural or man-made disaster or hurricane.**



CAREER OPPORTUNITIES



Chen Moore and Associates, Inc. (CMA) has employment opportunities for civil engineering staff in our West Palm Beach office. Candidates should be able to efficiently plan and organize workload, demonstrate success working with a team of professionals, a commitment to quality, good communication skills, and a positive work ethic. The engineer(s) will work in the design team for a variety of infrastructure improvement projects.



NOW HIRING

- Project Engineer
- Senior Civil Engineer/Project Manager

visit and apply at chenmoore.com/careers



OUR BENEFITS INCLUDE:

- Medical, Vision, Dental and Life Insurance
- 401(k) Plan with Competitive Employer Match
- Flexible Work Schedules
- Work-From-Home Flexibility
- Continuing Education
- Mentorship Program
- Professional Societies
- Community Engagement
- Cellular Phone

The Palm Beach Chapter will publish wanted notices for Palm Beach Chapter members at no costs. We will also publish Help Wanted notices for local industry at a normal cost of \$25 per 75-word advertisement (This offer does not apply to employment agencies working for a fee).

All entries will be subjected to editing and identities of individuals will be protected if requested. Please email your advertisements to Bert King, E.I. at bertrand.king@kimley-horn.com by the 20th of the month. The posting will appear in the newsletter for the following month.

Checks should be made payable to Florida Engineering Society Palm Beach Chapter and should be mailed to Maria Missena, P.E. Chapter President at 5713 Corporate Way, Suite 200, West Palm Beach, FL 33407



2022-2023 SPONSORS



FES PB Chapter is now looking for sponsors for the 2022-23 calendar year. Please contact (rick.joseph@wginc.com) if interested

JR Benton Founders Level (\$1000 to \$500)

Gold Level (\$500 to \$250)

Silver Level (Up to \$250)



September Chapter Meeting

