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November



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

# this issue

#### Hacoming Activities

November 2022 11/24 – Happy Thanksgiving

December 2022 12/18-12/26 - Hanukah 12/25 – Christmas

January 2023 1/13 – Clay Shoot Tournament 1/19 – January Dinner Meeting

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.

#### President's Message

Greetings FES Palm Beach Chapter!

It is that time of the year again when the holiday season is upon us, with Thanksgiving already coming up this week! I am forever thankful for the support of all our members and hope you all can spend some time with friends, family, and/or your peers as we transition into the month of December.

President's Message Engineers Creed Clay Shoot Registration FES Membership Renewal Becoming a Leader Chapter Leadership

We kicked off the month of November with our K-12 outreach event at Rohi's Readery on Friday, November 11<sup>th</sup>. We partnered up with ASCE as part of their monthly STEM activities to teach kids how to create two different types of paper airplanes and learn the value of quality control and efficiency in our STEM field. It was a great turn out with the little ones, and we look forward to similar events hosted at Rohi's Readery!

We also brought back the Breakfast meetings this month taking into consideration upcoming holidays and time off that our members would be taking. On Thursday, November 17th we had Terrence Bailey, City Engineer, City of Riviera Beach and Phoebe Cuevas-Molina, Project Manager, Erdman Anthony discuss sea-level rise resiliency in Palm Beach County with a presentation on the Singer Island Road Reconstruction Project. Thank you, Terrence and Phoebe.

In the month of December, we will be taking a small break from our events to enjoy the holiday season but will return in full swing once January comes around!

We have a Clay Shoot Tournament planned for you all in which our Chapter is fund raising to help the Sleep in Heavenly Peace organization to build beds to children in need. The tournament will be held on Friday, January 13<sup>th</sup> and there are sponsorship opportunities available as well for our members to take part of. Look forward to the flyer in our newsletter for more information.

We will also be returning to our regularly scheduled program with our January Dinner meeting on Thursday, January 19<sup>th</sup>. More information and a sign-up link will be provided in December.

Lastly, I would like to take the opportunity to talk MATHCOUNTS! Our Chapter Competition will be held on Sunday, February 5<sup>th</sup> and although it seems like a far enough date, we are already looking for volunteers to help establish our committee. For more information please email myself at the email address below or Lexi Smith at <a href="mailto:lexi@smithengineeringconsultants.com">lexi@smithengineeringconsultants.com</a>.

Have a Happy Thanksgiving [3],

Maria Missena, P.E.

FES Palm Beach Chapter President

mmissena@scalarinc.net



# **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.

M E M B E R S H I 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.





## 2<sup>ND</sup> ANNUAL



# SPORTING CLAY

# SHOOT TOURNAMENT SPONSORSHIP OPPORTUNITIES

#### Title Sponsor - \$2500

#### Includes:

- 4 Shooters
- Company logo prominently displayed at event and on flyer

#### Ammunition Sponsor - \$1500

#### Includes:

- 2 Shooters
- Sign at ammunition location

#### Cart Sponsor - \$1500

#### Includes:

- 2 Shooters
- Sign at cart pick up location and in carts

#### Lunch Sponsor - \$1000

#### Includes:

Sign at lunch station

#### Shotgun Sponsor - \$750

#### Includes:

Sign at shot gun station and in carts

#### Breakfast Sponsor - \$500

#### Includes:

Sign at breakfast station

#### Station Sponsors - \$250

#### Includes:

Sign at shooting station



FRIDAY, JANUARY 13<sup>TH</sup> | SOUTH FLORIDA SHOOTING CLUB 500 SW Long Dr. | Indiantown, FL 34956





# 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 <u>online</u> 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



#### 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 <a href="mmissena@scalarinc.net">mmissena@scalarinc.net</a>.

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 MATHCOUNTS -Lexi Smith

Legislative Affairs – Vacant Student Professional Development – Vacant

Chapter Webmaster – **Kate Saxon** Shrimp Boil – **David Cowan** 

Community Service – Marlon Ramirez

Golf Tournament – Raj Krishnasamy

Leadership Advisory - Rob Rennebaum

Engineer It – Rick Joseph, Jimmy Richie

PE Prep Course – Kelly Ward, Tara Swann

Membership Committee – Giovanni Ortiz

Planning & Preparedness – David Cowan

Scholarships – Olive Bailey Chapter, Other -Denise Palmatier/ Shannon LaRocque

**State Committees** 

Communications Advisory – Vacant Membership Development – Vacant

Professional Development – **Vacant**Charter and Bylaws – **Vacant**Annual Conference Steering – **Karen Brandon**Legislative and Government Relations – **Vacant** 

Florida Engineering Foundation – **Lisa Stone** 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**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

Land Development Regulation Advisory – Terrence
Bailey

Environmental Control Hearing – **Toral Hertzberg** School Board Engineering Academy Steering – **Vacant** 

Partnering – Vacant School Board Construction Oversight – Vacant

Groundwater and Natural Resources Protection –

Construction Industry Licensing Board – Vacant

Vacant

Vacant

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

Committee – Denise Palmatier

Call for information: If you are serving on committee and do not see your committee or information here please let us know <a href="mailto:bertrand.king@kimlev-horn.com">bertrand.king@kimlev-horn.com</a>



#### 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, P.E.

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







## Tuesday, December 6, 2022

The Laws, Rules, and Ethics Governing the Practice of Engineering in Florida

12/6/2022

Time: 1:00 pm - 3:00 pm



🕍 Export to Your Calendar 👺 Register





# Wednesday, December 7, 2022

#### ACEC Florida FDOTConnect Virtual Training Lab: OpenBridge Modeler

12/7/2022 » 12/8/2022

Time: 8:00 am - 5:00 pm each day



🕍 Export to Your Calendar 👺 Register





## Wednesday, December 14, 2022

Soft Soil Settlement Remediation & Roadway Elevation with Permeable Low-Density **Cellular Concrete** 

12/14/2022

Time: 10:00 am - 11:00 am



Export to Your Calendar Register





# Wednesday, January 11, 2023

#### **Ductile Iron Pile Solutions in Florida**

1/11/2023

Time: 2:00 pm - 3:00 pm



🕍 Export to Your Calendar 👺 Register







#### 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





# 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 <a href="mailto:bertrand.king@kimley-horn.com">bertrand.king@kimley-horn.com</a> by the 20<sup>th</sup> 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) Scalar Consulting Group Chen Moore and Associates

**Gold Level (\$500 to \$250)** 

Silver Level (Up to \$250)

**Engenuity Group** 

Kimley-Horn

Tierra South Florida



# November Chapter Meeting





# K-12 Outreach



