### Dates to Remember:

- May 19
   Ballpark Field Trip
- June 3 Girls
   Engineering Program
- June 13 ASCE Luncheon
- June 29 Tri-County Workshop
- July 20-22 ASCE Florida Conference

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## President's Message

Greetings Palm Beach Branch members, What a busy spring we've had! Some recent highlights include Katie Duty's excellent presentation on the C-44 reservoir project at our February meeting, Ralph Verrastro's presentation on "A Bridge by Others?", and Jason Webber's Ballpark of the Palm Beaches project presentation at our May lunch meeting. The EWRI chairs also held a great meeting with Dr. Ramesh Teegavarapu ("Dr. T") as the speaker at SFWMD on Sustainable Hydrosystems Design and Management under Climate Change. We also enjoyed a great joint meeting with FAU and the Broward Branch in April with Ron Wallace, Jagan Katkuri and Soheila Sough presenting on the Design-Build I-95 Interchange at Spanish River Blvd project.

I recently attended the ASCE Florida Section quarterly board meeting on behalf of the branch at University of North Florida. It was a great opportunity to network with the student chapters and other branches. The ASCE Florida Conference is shaping up to be a great event in July in Orlando.

The E-Week banquet was an enjoyable event with FES, The Engineers Council and Business Development Board of Palm Beach. The Dream Big family movie day was a great event along with the engineering events that Museum of Discovery & Science in Fort Lauderdale put on.

Bowlathon was a great event held at Cine Bowl N Grill on March 4<sup>th</sup>. Thank you to all the sponsors and participants that made it possible to give an extra \$1000 scholarship and \$500 to support FAU ASCE. Engineers in Government Night on April 6<sup>th</sup> at the Lake Worth Casino was another great event which was made possible by the many sponsors and especially Raymond Sciortino, the executive board and the FAU ASCE volunteers. Congratulations to this year's award winners and scholarship recipients!

Thank you to the past officers who came to the event and congratulations and thank you to the life members.

There was a great turnout at the Joint Society Mixer at Banko Cantina on April 27<sup>th</sup> where professionals networked from various societies.

Coming up on June 29th is the Tri County Workshop at Long Key Nature Center in Davie. It's sure to be a great event like last year with industry experts on transportation and water resources.

Thank you and please feel free to contact me at any time with questions, ideas or general feedback. I want to make sure all of you to get what you want out of your membership and the branch.

Sincerely,

The Newsletter of the Palm Beach Branch, Florida Section of the American Society of Civil Engineers

#### Julie Parham, P.E.

President, ASCE Palm Beach Branch jparham@lakeworth.org 561-586-1798

### **Advertising Opportunities**

Renew your Newsletter & Website Sponsorship: \$100 for 12 months Includes website & 3 newsletters to over 700 professionals

#### **Job Posting Opportunities**

Newsletter & Website Sponsorship: \$50 per listing - runs for 6 months Includes website & 2 newsletters to over 700 professionals

~See attached forms~

## **PDH Certificates Available on New Website**

Please use the link below to access your **PDH certificates** for the ASCE Palm Beach Branch lunch meetings you attended since 2015 where a PDH was offered, **and** you provided proof of your attendance by signing the attendance sheet.

http://branches.asce.org/palmbeach/resources

# **Upcoming Monthly Meeting**

**WHEN:** Tuesday, June 13, 2017 from 12:00 -1:00 P.M.

#### **SPEAKERS:**

George Webb, Palm Beach County Engineer

Audrey Wolf, Palm Beach County Facilities Development and Operations Director

#### TOPIC:

The discussion will be on the one-penny sales surtax in Palm Beach County including the future projections for next ten years, process of distributing it to municipalities and the projects involved.

**PDH:** No PDH will be offered for this presentation

WHERE: Vista Center – 2300 N. Jog Road, West Palm Beach, FL 33411 (Room 1E-58)

LUNCH COST: Pay at meeting: \$10 cash/check or \$10 by credit card.

Pay using on-line registration at <a href="http://branches.asce.org/palmbeach">http://branches.asce.org/palmbeach</a>

Please make your reservation prior to 9:30am on the day of the meeting. Contact Vijay Mishra at 561-682-2810 if you need assistance.

# **Upcoming ASCE Field Trip**

You are invited to a tour of the

### The Ballpark of the Palm Beaches

located at 5444 Haverhill Rd, West Palm Beach, FL 33407 on Friday, May 19, 2017 1:30 PM to 3:00 PM

Please <u>RSVP</u> online as soon as you can.

Max. number of attendees is 30 and trip will be on a first come first serve basis.

For more information or questions, please contact Marlena Trier at 561-799-3855 or marlena.trier@jacobs.com



# Save the date! Tri-County Workshop



## **ASCE FL SECTION ANNUAL CONFERENCE 2017**



## Engineering Big Dreams

When July 20 - 22, 2017 Add to Calendar

Marriott Orlando World Center 8701 World Center Dr. Orlando, FL 32821



**Driving Directions** 

Register TODAY for the 2017 Annual Conference!

Registration for the 2017 Annual Conference is picking up steam, and we hope you plan to join us. Program details are being finalized and will include a broad range of topics in Structures, Geotechnical, Transportation, Land Development, Environmental, Water Resources, Utilities and Professional Development. We will have great opportunities to learn, connect, get ideas and relax.

We are pleased to confirm 2018 Society President Kristina Swallow will be joining us and will install the upcoming board of Florida Section officers. This summer we are also excited to award the first annual ASCE Past President's Scholarship after a very successful campaign to raise seed money and an expanded partnership with the Florida Engineering Foundation. Our annual membership meeting program also includes recognition of distinguished engineers, students, educators and projects.

Join us at the Marriott Orlando World Center July 20-22, 2017.

Follow the link below for registration and hotel information, as well as sponsorship and exhibitor opportunities.

#### Register Now!

I can't make it this year

Questions? Please contact <u>Judy Nichols</u>, <u>Executive Director</u>

We look forward to seeing you again at the 2017 Conference.



Trillian Baldassari, PE 2017 Annual Conference Chair ASCE Florida Section



CHEN-MOORE

&ASSOCIATES

























EXHIBIT WITH US

## **K-12 COMMITTEE WRAP-UP 2016-2017**

As the academic year is coming to an end, K-12 committee is making a push for a few more events this week and at the beginning of June with:

- Shadow an Engineer for a Day with the Broward ASCE Chapter, Thursday May 18, 2017.
- Girls Leadership Institute/STEM academy event, Saturday, May 20, 2017
- Girls Engineering Program MODS, Saturday June 3, 2017

If you are interested to volunteer for any of these events, we can still use a hand. We particularly need women to assist with the Girls Engineering Program MODS. Contact Daniela Alvarez at <a href="mailto:Daniela.alvarez@jacobs.com">Daniela.alvarez@jacobs.com</a> or Julie Parham at <a href="mailto:jparham@LakeWorth.org">jparham@LakeWorth.org</a>.

# **Engineer it**

On Saturday April 8, 2017 members of ASCE joined forces with FES as they volunteered at "Engineering It" 31st annual Engineering Competition at the South Florida Science Center and Aquarium. There was an impressive turnout of students for the event.



# **Engineers in Government Night 2017 Recap**

Engineer's In Government Night was an absolute success. For the first time this annual event took place at the Lake Worth Casino on April 6<sup>th</sup>. Well over 100 professionals, both private and public from our community, gathered to socialize, learn from the guest speaker and recognize the award recipients. The guest speaker was Kristina Swallow, P.E, ENV SP, F ASCE, the 2018 ASCE National President. Kristina spoke about ASCE's report card, a grading scale used to open our eyes on effort to be made in various engineering disciplines throughout the nation. The ASCE lifetime members were also recognized for their years of membership in the society. The ASCE award recipients and lifetime members were:

- Howard L. Searcy Engineer of the Year: Edward J. Kent, Ph.D., P.E.
- Young Engineer of the Year: Aneesh Goly, Ph.D., E.I.
- Frank J. Gargiulo Government Engineer of the Year: Lucine P. Dadrian, P.E.
- Project of the Year: Everglades Agricultural Area A-1 Flow Equalization Basin
- ASCE Lifetime Members: Rick Reikenis, Stephen Keehn, Steven Parkinson, Scott Kelly and Bob Weisman



# **2017 Scholarship Winners**

We are proud to have awarded three \$1,000 scholarships for the academic year of 2017-2018 to undergraduate civil engineering students. The winners from left to right, are: Kelly Ward (UF), Teresa Villalon-Camacho (FAU), and Richard Gallant (FAU). A special thanks to the Scholarship Committee and all sponsors.



# **DREAM BIG Premier**



Dream Big, an inspiring film about engineering partnership with MacGillivray Freeman Films, the Bechtel Corporation and the American Society of Civil Engineers, premiered on May 11, 2017 at the Museum of Discovery and Science in Fort Lauderdale. The movie took many of us on an exhilarating 3D World of engineering adventure where we learned about civil disciplines in a fun way, alongside our kids and their friends.





## **BOWL-A-THON**

The ASCE Palm Beach Branch held its annual scholarship Bowl-A-Thon on March 4, 2017 at the Cine Bowl and Grille located at 14775 Lyons Road, Delray Beach, FL 33446. This event was an absolute success and was well attended by both government and private sector. A total of 14 teams participated in the event. The winning team consisted of Tom Lundeen (Village of Wellington), Michelel Lundeen (ESRI) and Amy Harris (Palm Beach County Engineering). Due to the overwhelming support for the event by our membership, ASCE Palm Beach Branch was able to raise \$1000 for Civil Engineering scholarship and another \$500 for FAU's Concrete Canoe Team. A big thank you to all participants and sponsors for making this event a huge success.



## **ASCE Southeast Student Conference**

The ASCE Southeast Student Conference was held at Florida Atlantic University, in Boca Raton March 16-18 2017. Students competed, interacted, and created new friendships here in our community. They also had a change to search for jobs during the Job Fair, and the expo right before the award ceremony which was held at the Convention Center Downtown West Palm Beach. Many awards were given, and various Universities were recognized. The excitement and student pride was highlighted with the all-encompassing line dance spearheaded by the University of Porto Rico during the award banquet.



## **Barbecue Social**

This spring the YMG got together at Spanish River Park in Boca Raton to celebrate FAU ASCE's successful year and their group of graduating seniors. The seniors were recognized honored with awards and their graduation stoles. Events like this are a fun and easy way to meet other Young Members and to recruit students into our professional chapter. We grilled out, played football, volleyball, and soccer, took turns at jumbo Jenga, hit the beach, and enjoyed great company!



# **Joint Professional Societies Spring Mixer**

Engineering Professionals in the Palm Beach area gathered at Banko Cantina on April 27th, 2017 for a social evening. Attendees networked and fellowshipped in a very relax setting characterized with laughs, small circles of talk, drinks and food. This was a joint effort among various professional organizations.



















# ASCE-EWRI Palm Beach Branch April Meeting Recap

The Palm Beach Branch is proud to have launched a local chapter of the Environmental and Water Resources Institute (EWRI) in 2016. Water resources and environmental issues represent a significant component of the challenges facing civil engineers in Palm Beach County. The Palm Beach Chapter of EWRI is focused on two specific goals:

- 1. Be a technical resource with related presentations at quarterly lunch meetings
- 2. Provide a forum for networking with other local environment and water professionals

We held our second quarterly luncheon of 2017 at the South Florida Management District on April 25<sup>th</sup>. There was a great turnout for Dr. Ramesh Teegavarapu from FAU. His presentation on Climate Change and adaptable design approaches was very well received. We are still finalizing the details for our next speaker on July 25, 2017, but we are excited by the caliber of the presentations so far and the response from our membership. See you this summer!



facebook.

### **SOCIAL MEDIA**

#### ASCE Palm Beach Branch is on Facebook!

<u>Click here</u> to check it out and friend the page to keep updated.

The page features info about upcoming events, photos from past events, job postings, and a means of connecting online. If you have ideas or things to post please contact Thomas Montano (Tmontano@teamgfa.com).



Location Kimley-Horn and Associates – West Palm Beach, and Boca/Delray FL

Description Kimley-Horn is looking for a Roadway Engineer for our transportation practice in our West

Palm Beach office. The candidate will develop concepts, preliminary engineering and final design for projects including, but not limited to, lighting projects for roadways in south Florida.

Kimley-Horn is one of the nation's most comprehensive and best respected engineering and land planning firms. With over 2,500 employees in more than 70 offices across the country,

we offer full services in a wide range of disciplines. We were recently ranked #7 of FORTUNE'S "100 Best Companies to Work for in America" and #1 in Civil Engineering

News "Best Civil Engineering Companies to Work For."

#### Openings:

Title	<u>Discipline</u>	City	<u>State</u>	Requisition Number
Civil Designer	Roadway	West Palm beach	<u>FL</u>	<u>17-0345</u>
Mechanical Engineer	<u>Forensics</u>	West Palm Beach	<u>FL</u>	<u>17-0060</u>
Transportation Engineer	Roadway	West Palm Beach	<u>FL</u>	<u>17-0250</u>
<u>Civil Engineer In</u> <u>Training</u>	Water/Wastewater	West Palm Beach	<u>FL</u>	<u>17-0158</u>
Bridge Engineer	Structural	West Palm beach	<u>FL</u>	<u>17-0087</u>
Intern - Civil Engineering	<u>  Structural</u>	West Palm Beach	<u>FL</u>	<u>17-0047</u>
<u>Civil Engineer In</u> <u>Training</u>	Wireless	West Palm Beach	<u>FL</u>	<u>17-0061</u>
<u>Civil Engineer In</u> <u>Training</u>	Roadway	West Palm Beach	<u>FL</u>	17-0013
Intern - Civil Engineering	Land Development	Delray Beach	<u>FL</u>	<u>17-0335</u>
Senior Project Manager	Water/Wastewater	Delray Beach	<u>FL</u>	<u>17-0213</u>
Civil Designer	Land Development	Delray Beach	<u>FL</u>	<u>17-0141</u>

Interested yet? If so, go click on the requisition number and don't forget to stop at <a href="http://www.kimley-horn.com/">http://www.kimley-horn.com/</a> to learn about Kimley-Horn and Associates Culture and Philosophy.

## **Job Postings**



Is hiring engineers to play an important role in preserving and restoring Florida's vital natural environment that extends from Central Florida's Upper Chain of Lakes through the Kissimmee River and Lake Okeechobee and south to the Florida Keys.

The SFWMD is currently recruiting for the positions listed below.

- Senior Mechanical Engineer Job Reference 1734BR
- Engineer Supervisor Job Reference <u>1768BR</u>
- Senior Engineer Job Reference 1773BR
- Electrical Engineer Job Reference <u>1785BR</u>
- Senior Engineer Job Reference 1790BR
- Lead Engineer Job Reference 1794BR
- Senior Engineer Job Reference 1797BR
- Staff Engineer Job Reference 1798BR
- Engineering Specialist 4 Job Reference 1808BR

Please visit <a href="www.sfwmd.gov\careers">www.sfwmd.gov\careers</a> for more information on these employment opportunities and to apply. Working with us is about managing the water resources of this rare environment. Our working environment is about providing a smooth workflow for our employees, with challenging projects, benefits that provide balance and opportunities for professional development.



South Florida Water Management District 3301 Gun Club Road • West Palm Beach, Florida 33406 561-686-8800 • 1-800-432-2045 • www.sfwmd.gov MAILING ADDRESS: P.O. Box 24680 • West Palm Beach, FL 33416-4680

sfwmd\_gov



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#### 2016-2017

**Branch Officers** 

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#### 2016-2017

**Committee Chairs** 

#### SCHOLARSHIP PROGRAM CHAIR

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#### FAU STUDENT ADVISOR

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#### 2016-2017

Committee Chairs Continued

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#### Fenson Masse

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#### Daniela Alvarez

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### YOUNG MEMBERS

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#### SOCIAL MEDIA CHAIR

**Thomas Montano** 

P: 772-924-3575 Tmontano@teamgfa.com

#### **WEBMASTER**

**Thomas Montano** 

P: 772-924-3575 Tmontano@teamgfa.com

#### FAU ASCE STUDENT CHAPTER PRESIDENT

Rick Joseph rjosep10@fau.edu

## FAU FACULTY ADVISOR

Dr. Frederick Bloetsher

fbloetsc@fau.edu

#### 2016-2017

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# REGION 5 GOVERNORS

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Jeff Earhart, P.E.

jeff.earhart@cpwgengineering.com

Visit the Florida Section at:

www.fla-asce.org



Palm Beach Branch

Celebrating 65 Years of Excellence

Palm Beach Branch P.O. Box 20456 West Palm Beach, FL 33416



### **ASCE NEWSLETTER ADVERTISEMENT** 2016 - 2017 PALM BEACH COUNTY, FLORIDA

### **SPONSORSHIP & ADVERTISEMENT FACT SHEET / INVOICE**

CIRCULATION	Approximately 700+ members of the Palm Beach Branch ASCE Email List					
FREQUENCY	4 newsletters distributed electronically each quarter (FEB / MAY / AUG / NOV) & Advertisement on ASCE Palm Beach Branch website for 12 months					
PUBLICATION SIZE	8-1/2 inches x	11 inches				
COST	\$100 per listin	g				
APPROXIMATE STA	NDARD UNIT	IN INCHES / C	COST:			
Space Units Business Card	t	Width 2.03 in	Depth 1.22 in	<u>Cost</u> \$ 100	_	
	(Please	e fill out invoice	e and return w	ith check)	)	
Company Name			Attn			
					_ Zip	
Telephone		Email				
Payee:						
Amount Enclosed						_
Send check (Payable	to ASCE Palm	Beach Branc	h) and adverti	sement (e	email preferred) to:	<b>_</b>
Maulius Danéssa El						

Marline Dacéus, E.I.

ASCE Palm Beach Branch Secretary 1920 Wekiva Way

West Palm Beach, FL 33411

Email: Marline.Daceus@kimley-horn.com

Phone: 561-840-0264



### ASCE JOB POSTING 2016 - 2017 PALM BEACH COUNTY, FLORIDA

### **FACT SHEET / INVOICE**

CIRCULATION	Approximately 700+ members of the Palm Beach Branch ASCE Email List				
FREQUENCY	2 newsletters distributed electronically each quarter (FEB / MAY / AUG / NOV) & Job posting on ASCE Palm Beach Branch website for 6 months				10V)
PUBLICATION SIZE	8-1/2 inches x 11 inches	<b>;</b>			
COST	\$50 per listing				
INFORMATION FOR	LISTING: See for referer	nce: http://ww	w.palmbea	ch-asce.org/listings.asp	-
Job Title:					_
Location:					_
Description:					_
					_
					_
Contact:					_ _
Phone:					_
Email:					
	I	INVOICE			
Company Name			Attn.		
				Zip	
Telephone	Email				
Payee:					
Amount Enclosed					_

Send check (Payable to ASCE Palm Beach Branch) and job posting (email preferred) to:

#### Marline Dacéus, E.I.

ASCE Palm Beach Branch Secretary 1920 Wekiva Way West Palm Beach, FL 33411

Email: Marline.Daceus@kimley-horn.com

Phone: 561-840-0264