



Dates to Remember:

- Dec 4 – *Annual Joint Professional Societies Holiday Party*
- Dec 8 – *Monthly Lunch Meeting*
- Jan 12 – *Monthly Lunch Meeting*
- Jan 14 – *Joint Professional Societies Mixer on Clematis*
- Check here for events: *It is constantly updated!*

ASCE PB Calendar

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

President's Message

It is the holiday season again and that also means a new year at the Palm Beach Branch of ASCE has begun. I am excited to serve as your new Branch President this year, as I humbly attempt to maintain the success that Past-President Tzufit Boyle brought last year. Her public accomplishments were many, and I am happy to report that she was even more effective behind the scenes. Thank you Tzufit for your tireless service (and don't go too far, I'm not done asking questions).

This year we have a lot of exciting events coming up as well as some big-picture goals. One of our main goals this year will be to increase opportunities for involvement in technical institutes. We are excited to join with the Miami-Dade and Broward Branches in starting the South Florida Coasts, Oceans, Ports and Rivers Institute (COPRI). COPRI will be holding meetings in the coming months and we will keep you up to date on the goings on. Also on the technical front, the Palm Beach Branch is planning to launch an Environmental & Water Resources Institute (EWRI) this year. More details to come on EWRI in the New Year.

Another goal this year will be participation in our community with a focus on K-12 education. This year we have representation on the STEM Education Council with the Palm Beach County School District, and we are working to participate in a host of events showcasing the engineering profession to students at all grade levels. We joined the Society of Women Engineers earlier this month at Engineering Family Fun Day, and we are looking forward to working with other partners to help with events at the Science Center and the annual SECME competitions. We have also been taking advantage of opportunities to do direct volunteering in the classroom. If you want to help out, please contact me anytime, there is plenty of need and it is always very rewarding.

On the social front our goal remains bringing our membership together. In addition to our monthly luncheons and the annual Bowl-A-Thon and Engineers-in-Govt Night, we are building on the successes of last year with a few planned Happy Hours on Clematis and another Family Friendly Picnic at Okeeheelee Park. The next big social event is the Joint Societies Holiday Party at this December 4th at Bonnette Hunt Club. For more info visit the Planning Congress website.

Our biggest asset in reaching our goals is your participation and enthusiasm. A defining characteristic of the Palm Beach Branch of ASCE has always been the large group of dedicated professionals who appreciate the benefits of participation for both the membership and the community at large. In that vein, I would encourage everyone to either join or renew their membership to ASCE for the coming year. The National organization provides a tremendous service in advocating for infrastructure spending at the State and Federal level and in representing our profession. In addition, a portion of your National dues go towards funding the State Section and the Local Branch where impacts can be seen directly. Plus, you get a subscription to Civil Engineering Magazine, which featured the new PB County Waste to Energy Facility in the latest issue.

The Palm Beach Branch has always been about serving our local professionals and our community. I look forward to the opportunity to continue that service in the year ahead.

Sincerely,

Brent Whitfield, P.E.

President, Palm Beach Branch

Advertising Opportunities

*Renew your Newsletter & Website Sponsorship: \$100 for 2016
Includes website & 4 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~*

Past President's Message

As I embark on my year as Past President, and as we approach the holidays, I reflect on how grateful I am for the opportunity to serve the branch. We have had an amazing year, one that I am sure will be surpassed in activities and progress as Brent Whitfield takes over now. Please remember to renew your ASCE membership by the end of the year. Our membership in Palm Beach County, as well as the level of involvement in our events, is the backbone of our branch. Thank you all for a great year, and happy holidays!

Sincerely,
Tzufit Boyle, P.E.
Past President, Palm Beach Branch

Upcoming Monthly Meeting

WHEN: Tuesday, December 8, 2015 from 12:00 -1:00 P.M.

SPEAKER: Predrag Milosavljevic, P.E., Stanley Consultants

TOPIC: Jog Road Over C-51 Bridge Widening (PDHs to be offered are pending)

DESCRIPTION:

The presentation will provide an overview of the FDOT bridge widening process. The focus of the presentation will be on the design elements and development of the design documentation for this type of the bridge design. Construction phase of the project will be also presented. Finally, the presentation will provide some lessons learned.

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

LUNCH MENU: \$10 cash/check or \$10.28 by credit card. Use the on-line registration provided at www.palmbeach-asce.org

Please make your reservation prior to 9:30am on the day of the meeting. Contact Raymond Sciortino at 561-799-3855 x5005 if you need assistance.

NEW BRANCH OFFICERS FOR 2015-2016

The new executive board and committee chairs were sworn in at the October lunch meeting by ASCE Region 5 Governor Peter Moore.

The ASCE Palm Beach Branch officers for 2015-2016 are:

President – Brent Whitfield

Vice President – Julie Parham

Secretary – Raymond Sciortino

Treasurer – Samantha Reilly

Past President – Tzufit Boyle

Webmaster – Tom Montano

Scholarship Program Chair – Greg Stelmack

FAU Student Advisor – Natan DeLeon, Andy Fore

Community Outreach/Fundraising – James Barton, Paula Fonseca, Teresa Mills

K-12 Coordinators – Cristina Chiera and Marline Daceus

Social Media Chair – Thomas Montano

Young Member Coordinator – Vijay Mishra

Social Committee – Fattoush Jafar



Event Recap

Legislative Breakfast

The Legislative Breakfast was held on November 13, 2015 at the Palm Beach Gardens Marriott. ASCE was among several societies and organizations assisting the Palm Beach County Planning Congress put the event on. The event featured discussions about the funding of Everglades Restoration, potential improvements for Ports around the State, and provided insight into what we can expect to be on the agenda for the upcoming Legislative Session in Tallahassee. Representative Bobby Powell provided all in attendance with insight and perspective on the decisions being made at the State level. It is because of the generosity of sponsors that made this event successful and free for attendees!



Canned Food Drive:

Thank you to all who have supported the Canned Food Drive this year. We were able to collect 296 pounds of food from the last meeting and from ADA Engineering, HDR, Jacobs Engineering, Radise, SCS Engineers, and Chen Moore and Associates and donate it to the Palm Beach County Food Bank. They were ever so appreciative!



ASCE Calendar of Events

We now have all Branch and Florida Section events on a calendar! Add this link to your favorites and check back often for upcoming events. Other society events are also listed.

[Add me as a favorite!](#)

Joint Societies Mixer:

The next Joint Societies Mixer will on be coming in **early 2016**. Look for a flyer at the next branch meeting and via email!

Joint Societies Picnic:

The annual Joint Societies Picnic will be coming in **early 2016**. Look for a flyer at the next branch meeting and via email!

Engineering Family Fun Day

Engineering Family Fun Day was put on by ASCE and Society of Women Engineers (SWE) on November 7, 2015 at Dreher Park. Aspiring engineers visited 10 different stations where they worked on fun engineering projects to learn valuable engineering concepts in a simple way. Some of these topics were stiffness and connections with paper table, buoyancy and capacity with Penny watercraft, chemical reaction with Eat your Science (ice cream making), or projectile motion with Pop-fly launcher. For each activity completed participants received stickers for their “passport” booklet. Over 100 students showed up to participate. K-12 Coordinator Marline Daceus was a key member of the team that made it happen. Thanks Marline for taking the time to promote engineering with local students!



YOUNG MEMBERS

The Waste-to-Energy Facility Tour Was Impressive!

The Solid Waste Authority took us on an in-depth tour of their Renewable Energy Facility 2 at the end of October. We had the opportunity to sort digital garbage in their Education Center, learned about the process of turning trash into electricity, and then walked through that massive facility that you can see from the turnpike. The facility can burn all of the garbage that is produced in Palm Beach County and then some!

Look for information on our first tour for 2016 to the L-8 Reservoir construction project. Further details will be provided at the next meeting.



SOCIAL MEDIA

ASCE Palm Beach Branch is on Facebook!
Check it out and friend the page to keep updated:

<https://www.facebook.com/ASCEPB?ref=hl>

The page features information 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).



ASCE MARCH 16-18 2017
SOUTHEAST
STUDENT CONFERENCE
HOSTED BY FLORIDA ATLANTIC UNIVERSITY®

Approximately 1200 students from 26 schools will be participating in exciting engineering competitions, like the concrete canoe and steel bridge events, followed up by a job fair and an awards banquet.

For more information please visit 2017asce.fau.edu

ASCE @ FAU is hosting the ASCE Southeast Student Conference in March 2017. This requires a lot of planning, sponsorships and partnership with the ASCE Palm Beach Branch. Please consider becoming a sponsor to help make the event a success!

SPONSORSHIPS

TITLE SPONSOR	\$30,000
ONE Available	
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TWO Available	
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BRONZE SPONSOR	\$2,500

See the sponsorship details online at 2017asce.fau.edu.

SPONSORSHIP CONTACT

If you would like to partner with the FAU Department of Civil, Environmental and Geomatics Engineering for this event, please contact:

Tamsyn Carey
Director of Development and Outreach
College of Engineering & Computer Science
561.297.2083
tcarey2@fau.edu



Sponsors can pay online at s.fau.edu/asce-sponsor or with a check made payable to FAU FOUNDATION, INC. with ASCE 2017 as the memo.

The portion of your payment that qualifies as a charitable contribution will be reflected on the receipt you receive from the FAU Foundation, Inc. The amount of your payment that exceeds the fair market value of any consideration you received in the form of privileges or any other benefits will be the amount that may be deductible as a charitable contribution. Consult with your tax advisor for deductibility of your charitable gift.

Location: Ranger Construction - West Palm Beach

Description: *Posted 09.28.15* Ranger Construction is a major Florida road building, site work, asphalt and excavation contractor serving customers from the greater Orlando area through Daytona, south through the Florida Keys. The Project Engineer is responsible for assisting engineering and construction project managers with the technical disciplines involved in ensuring that projects are completed per specifications and within time and budgetary constraints. Responsibilities include schedule preparation, pre-planning and resource forecasting for engineering and other technical activities relating to the project. Develop project objectives by reviewing proposals and plans; Determine project responsibilities by identifying phases and elements when reviewing bids from contractors. Determine project specifications by studying product design, customer requirements, company standards and performance standards; complete technical studies; prepare cost estimates; Determine project schedule by studying project plan and specifications, calculating time requirements and sequencing project elements; Coordinate activities concerned with technical developments, scheduling and resolving engineering design and test problems. The position requires a Bachelor's degree, strong analytical, organization skills, as well as detail orientation and good oral and written communication skills. Ability to work under pressure and handle multiple assignments simultaneously. Ranger Construction offers a full benefit package. Please email or fax resumes to 561-792-1408. For additional company information please visit our website at www.rangerconstruction.com EOE/V/DFW

Contact: Monique Gors 561-784-3548 Monique.Gors@vecelliogroup.com

ASCE Florida Section Conference

Save the date for the annual ASCE Florida Section Conference – **July 14-16, 2016**

Where: Omni Riverwalk Hotel, Jacksonville, FL

A call for abstracts will be coming out soon, so keep an eye out if you have a topic!

ASCE EWRI International Congress

Save the date for the World Environment & Water Resources Institute Congress – **May 22-25, 2016** – that is coming to WEST PALM BEACH!

Where: Palm Beach County Convention Center, West Palm Beach, FL

Visit www.ewricongress.com for more information.



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The Construction Institute offers individuals and organizations working in all sectors of the construction industry the opportunity to network with other professionals, sharpen skills and shape the future of the industry by participating in technical activities, conferences and the development of internationally recognized standards.

Construction engineers manage the construction site and the construction process, such as; Project scheduling, Equipment selection, Mobilization of project materials, Analyzing progress, Safety planning, Quality control and inspection, Acting as liaison with the public, and Designing temporary structures.

Please send resumes to Mark Baker mbaker@ibaconsultants.com



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CIRCULATION Approximately 700+ members of the Palm Beach Branch ASCE Email List

FREQUENCY - 4 newsletters distributed electronically each quarter of 2016 (FEB / MAY / AUG / NOV)
- Advertisement on ASCE Palm Beach Branch website for 12 months of 2016

PUBLICATION SIZE 8-1/2 inches x 11 inches

COST \$100 per listing

APPROXIMATE STANDARD UNIT IN INCHES / COST:

<u>Space Units</u>	<u>Width</u>	<u>Depth</u>	<u>Cost</u>
Business Card	2.03 in	1.22 in	\$ 100

(Please fill out invoice and return with check)

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Company Name _____ Attn. _____

Address _____ City _____ State _____ Zip _____

Telephone _____ Email _____

Payee:

Amount Enclosed _____

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

Raymond Sciortino, ASCE Palm Beach Branch Secretary
3300 PGA Boulevard, Suite 780
Palm Beach Gardens, FL 33410
Email: Raymond.Sciortino@jacobs.com
Phone: (561) 799-3855 (ext. 5005)



**ASCE JOB POSTING
2016
PALM BEACH COUNTY, FLORIDA**

FACT SHEET / INVOICE

CIRCULATION Approximately 700+ members of the Palm Beach Branch ASCE Email List

FREQUENCY - The next 2 newsletters distributed electronically each quarter (FEB / MAY / AUG / NOV)
- Job posting on ASCE Palm Beach Branch website for 6 months

PUBLICATION SIZE 8-1/2 inches x 11 inches

COST \$50 per listing

INFORMATION FOR LISTING: See for reference: <http://www.palmbeach-asce.org/listings.asp>

Job Title: _____

Location: _____

Description: _____

Contact: _____

Phone: _____

Email: _____

INVOICE

Company Name _____ Attn. _____

Address _____ City _____ State _____ Zip _____

Telephone _____ Email _____

Payee:

Amount Enclosed _____

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

Raymond Sciortino, ASCE Palm Beach Branch Secretary
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Phone: (561) 799-3855 (ext. 5005)

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2015-2016 Committee Chairs Continued

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