FLORIDA SECTION Palm Beach Branch



**INSIDE THIS ISSUE** 

President's Message

Grassy Waters Tour

Engineer's in Government Night

Luncheon: New Location!

Luncheon Recaps

Palm Beach Branch Bridge Competition Winners

**Job Postings** 

# Palm Beach Branch QUARTERLY

# **PRESIDENT'S MESSAGE:**

## Greetings, ASCE Palm Beach Branch,

I hope everyone is moving healthily and happily through 2022. The year has been phenomenal so far for the Branch and our members.

Most notably, the 2022 Engineers in Government Night was a great time celebrating some stellar engineers from Palm Beach County. Drew Bartlett, Executive Director of the South Florida Water Management District, gave the keynote presentation as we dined on paella and sangria. My many thanks go out to our Vice-President, Phoebe Cuevas-Molina, for planning the awards banquet event!



We have had excellent continuing education presentations, in person, from Andres Peralta, Shawn Waldeck, and Ian Heflin at our March, April, and May lunch meetings. These meetings, held on the second Tuesday of every month, are being held in person at the Solid Waste Authority's Conference Room off Lantana Road. We hope to see you at the next one on June 14<sup>th</sup>.

In April I attended the ASCE Florida Section quarterly board meeting held at FAMU-FSU in Tallahassee. It was an opportunity to network with the student chapters and other branches and stay informed about issues that affect ASCE and our profession at the state-level and beyond.

Coming up this summer we are looking forward to hosting our annual Bowl-a-thon at Penny Lanes in Delray Beach on Saturday, June 25<sup>th</sup>. This is one of our biggest

fundraisers that makes our scholarship and support of FAU ASCE possible. Please get your team together and look out for the announcement!

# **PRESIDENT'S MESSAGE:**

In July the Florida Section is hosting it's annual conference at the JW Marriott Orlando, Grand Lakes. Please register <u>here</u>!

Finally, voting is still open until June 1<sup>st</sup> for 2023 ASCE president-elect, featuring nominees Marsia Geldert-Murphey and Peter M. Moore. The election also includes contests for Region directors and governors, and for technical region director. If you haven't done so, please vote now at the ASCE <u>election page</u>.

I'm looking forward to the next few months as we continue to gather together to help our profession and community. Please reach out to me with questions, ideas, or feedback at any time. As always, it's a great day to be a civil engineer!

Marty Trier

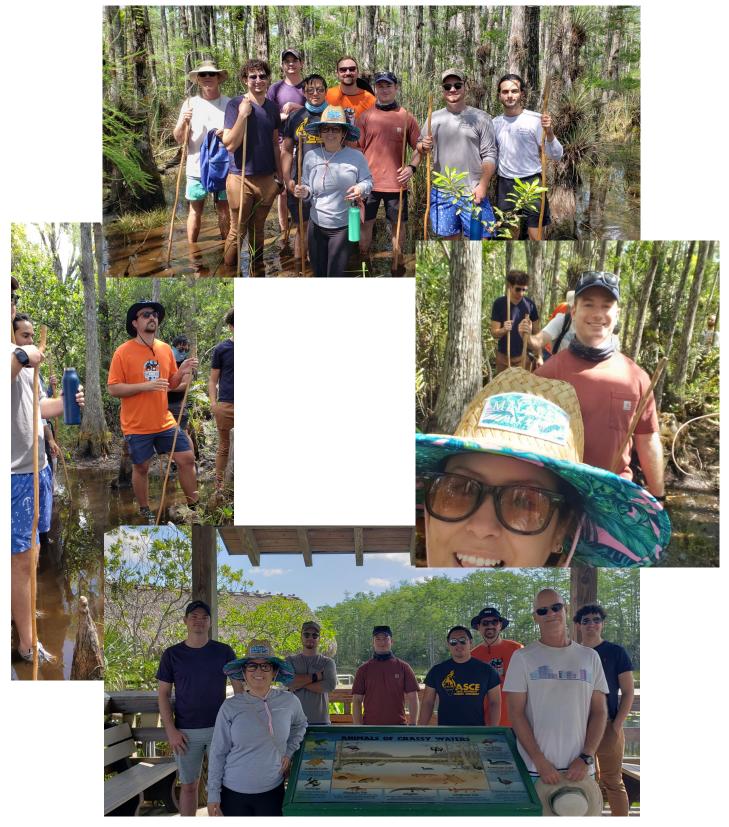
Sincerely, **Marly Trier, PE** President, ASCE Palm Beach Branch Marlena.Trier@jacobs.com



# **GRASSY WATERS TOUR**

## MAY 26TH, 2022

The ASCE Palm Beach Branch was able to tour the Grassy Waters Preserve on May 26th, 2022. The preserve is the drinking water source for the residents of West Palm Beach. Members had the option to tour the site by boardwalk or "Swamp Tromp."



# **ENGINEER'S IN GOVERNMENT NIGHT**

The ASCE Palm Beach Branch hosted its' annual Engineer's in Government Night on April 21st, 2022 at the Boynton Beach Arts and Cultural Center.

Drew Bartlett, Executive Director of the South Florida Water Management District was our keynote speaker for the evening. Our award winners for this year's event are highlighted below. Thank you to all who came out!





Suzanne Dombrowski, P.E. Engineer of the Year



Joseph Albers, P.E. Government Engineer of the Year



Cristina Caceres, E.I. Young Engineer of the Year



FPL Solar Energy Centers Project of the Year

## Kimley **»Horn**

Kimley-Horn and Assoc. Employer of the Year

# MONTHLY LUNCHEONS: NEW LOCATION!

We are holding our monthly luncheon's in person at the SWA Multi-purpose building. Please see below for how to enter from High Ridge Rd. We look forward to seeing you at our next luncheon!



# C43 RESERVOIR PROJECT UPDATE

Sean Waldeck presented on the overall construction progress of the C43 Reservoir Project.



### Shawn Waldeck, P.E. Sr. Project Manager, Jacobs Engineering

Shawn is a Senior Project Manager for Jacobs Engineering overseeing the ongoing construction at the C43 Reservoir. Shawn is a Past President of the ASCE Palm Beach Branch and he has received awards for Project of the Century with Florida Engineering Socierty, ASCE Engineer of the Year with ASCE Palm Beach Branch, and Outstanding Technical Achievement Award with Florida Engineering Society.

# **VEGA: EXPERTS IN LEVEL AND PRESSURE**

VEGA is an industry leader in measurement instrumentation of level, density, weight, and pressure. The company engineers and manufactures several lines of sophisticated devices based on radar, guided wave radar, ultrasonic, radiometric, vibronic, and other technologies. Their enduring mission is "To deliver high quality measurement technology solutions to improve our customers' safety, reliability, and efficiency." Located in Cincinnati, Ohio, with global headquarters in Schiltach Germany, VEGA Americas is an international company that combines manufacturing, distribution, and exemplary service for quality products that serve the process industries.



Smart communication







#### lan Heflin

#### Direct Sales - Miami

Ian Heflin is a Technical Specialist at VEGA Americas who has multiple responsibilities that include providing technical product support and sales management. Previously, he has supported Latin America, a key advisory role in the formation of VEGA Mexico and VEGA Brasil entities, and a training lead for interdepartmental cross training programs as well as the creation of processes related to customer service and manufacturing efficiencies for emergency response.

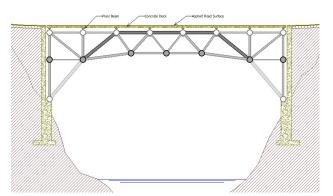
Ian started his career with VEGA Americas after graduating from both the Xavier University and Universidad Francisco de Vitoria with a Bachelor Degree in International Studies: focus on Modern Europe and a Bachelor

degree in Spanish. As a seminar and conference speaker, lan shares his extensive in-depth knowledge of instrumentation technologies and field experience with a variety of applications that apply to the key industries VEGA serves.

# 2022 ASCE Palm Beach Branch Bridge Competition

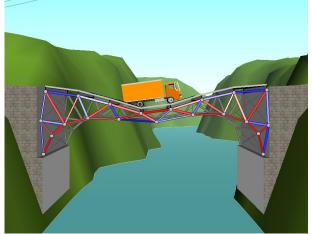
The Palm Beach Branch ASCE hosted a Bridge Competition for local Palm Beach County high school and middle school students from March 18th through May 18th. The bridge that safely carries the design load with the lowest final cost won and the winners are invited to attend the annual ASCE Conference in Orlando in July.

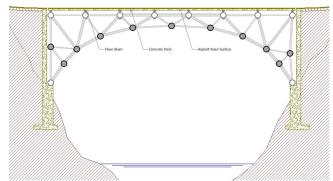




FIRST PLACE HIGH SCHOOL WINNER Cole C. & Kelan W.







FIRST PLACE MIDDLE SCHOOL WINNER Nikhil V.

## We are looking for presenters for our future Young Member Leaders Presentation Series! Interested in presenting?

Contact Cristina Caceres at Cristina.Caceres@kimley-horn.com

or Nick Bragaia at Nick.Bragaia@ghd.com



Palm Beach Branch

# IS YOUR COMPANY HIRING?

Post your open positions on the ASCE website and newsletter!

Cost: \$50 per job posting, free for municipalities. Please make checks payable to 'ASCE Palm Beach Branch'

Contact Marly Trier at Marlena.Trier@jacobs.com for more information

## **2021 PALM BEACH BRANCH BOARD**



Pictured left to right: Teresa Chapman (Past President), Phoebe Cuevas Molina (Vice President), Marly Trier (President), Kaitlin Townsend (Secretary), and Justin Tagle (Treasurer).

#### **2021-2022** Branch Officers

#### PRESIDENT

Marly Trier, MS, P.E. P: 262-355-5329 marlena.trier@jacobs.com

#### VICE PRESIDENT

Phoebe Cuevas Molina, P.E. P: 561-753-9723 <u>cuevas-</u> molinap@erdmananthony.com

> TREASURER Justin Tagle, P.E. P: 561-358-6400 Jtagle@chenmoore.com

SECRETARY Kaitlin Townsend, P.E. P: 561-601-5851 Kaitlin.townsend@kimley-hom.com

PAST PRESIDENT Teresa Chapman P: 954-260-6576 teresa.chapman@fltechinc.com



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

Please verify/update your mailing/email information with

#### ASCE National Headquarters

at

1-800-548-2723 (ASCE)

or

http://www.asce.org/ membership

## **2021-2022** Committee Chairs

YOUNG MEMBERS Cristina Caceres, E.I. P: 561-445-9254 cristina.caceres@kimley-hom.com

> Nick Bragaia, P.E. nick.bragaia@ghd.com

#### NEWSLETTER EDITOR

Teresa Chapman teresa.chapman@fltechinc.com

> SOCIAL MEDIA Open

#### WEBMASTER CHAIR

Justin Tagle, P.E. P: 561-358-6400 Jtagle@chenmoore.com

> MEMBERSHIP CHAMPION

Open

EWRI Brent Whitfield, P.E. P: 561-746-6900x1160 bwhitfield@chenmoore.com

Seyed Haji, Ph.D., P.E., P.H. P: 561-682-643 <u>shajimir@sfwmd.gov</u>

Emily McBryan, P.E. P: 561-713-1320 emcbryan@collectivewater.com

> Vijay Mishra, P.E. P: 561-284-5336 vimishra@sfwmd.gov

#### **GEOTECHNICAL INSTITUTE**

Shawn Gao, P.E. hgao@sfwmd.gov Andrew Nixon Andrew.nixon@radise.net Jose Gomez, P.E. jgomez@ecslimited.cpm

Vijay Mishra, P.E. P: 561-284-5336 vimishra@sfwmd.gov

LEGISLATIVE BREAKFAST Brent Whitfield, P.E. P: 561-746-6900x1160 bwhitfield@chenmoore.com

Justin Tagle, P.E. jtagle@chenmoore.com COMMUNITY

OUTREACH

Paula Fonseca, P.E. P: 561-281-4480 paula.fonseca@fttechinc.com

K-12 OUTREACH Emily McBryan, P.E. P: 561-713-1320 emcbryan@collectivewater.com

Cristina Caceres, E.I.

#### <u>SCHOLARSHIP</u>

PROGRAM CHAIR

Nick Musick Nmusick@chenmoore.com

> FAU ASCE STUDENT CHAPTER PRESIDENT Zach Farmer

> > FAU STUDENT

OUTREACH Nitesh Goli, E.I. Nitesh.Goli@Radise.net

> FAU FACULTY ADVISOR

Dr. Frederick Bloetsher <u>fbloetsc@fau.edu</u> Dr. Yan Yong vonay@fau.edu

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## 2021-2022 Florida Section

PRESIDENT Tzufit Boyle, P.E. tzufit.boyle@gmail.com

PRESIDENT-ELECT

Dave Crombie, P.E. dcrombie@HNTB.com

TREASURER Patrick Kaimrajh, P.E. pkaimrajh@chenmoore.com

PAST PRESIDENT Jeff Earhart, P.E. jeff.earhart@cpwgengineering.com

#### **DISTRICT I**

#### VICE PRESIDENT

Jennifer Smith, P.E. jsmith@chenmoore.com

#### REGION 5

GOVERNORS Robert L. Jackson, P.E. Robert.Jackson@haskell.com

Marta Alonso, P.E., ENV SP malonso@hazenandsawyer.com

EXECUTIVE DIRECTOR

Judy Nichols

Visit the Florida Section at: www.fla-asce.org