

President's Note

Greetings ASCE Broward Branch,

As spring ends and summer commences, I would like to thank everyone for participating in our events and it's hard to believe my term as president is almost over.

I'm proud of what the Branch has accomplished so far and below are a few events and initiatives that I would like to highlight:

- On track to provide at least 12 Professional Development Hours (PDH's) via monthly lunch & learns, construction tours and Tri-County Workshop.
- Installation Dinner & Banquet scholarship proceeds from our joint society Golf Tournament came in line with projected estimates.
- Participation or hosting multiple community service events throughout the County.
- Continued support of the UM, FAU, and FIU ASCE Student Chapters.
- Increase middle and high school participation in our local Engineering Encounters Bridge Design and Engineer-4-A-Day Events.



As summer approaches, I encourage you to stay involved. Whether attending events or mentoring the next generation, your engagement is key to our Branch's success.

Thank you for your support this past year. I look forward to staying connected as we continue to grow together.

Sincerely,

Juan Carlos Samuel, E.I., ENR SP
ASCE Broward Branch President

Upcoming Events and Partnerships

July 16, 2026	Lunch and Learn
July 18, 2026	Joint SocietyCommunity Beach
July and August 2026	Cleanup
	Back to School Supply Drive

Reminder!



Don't miss this year's **ASCE Florida Annual Conference**, right here in our own backyard—Fort Lauderdale! There's still time to register for the event, taking place July 22–24. While signing up, be sure to register for some of the fun evening events, including the Sunset Cruise and After Party!

For more information check out the below links!

[Annual Conference Registration](#)

[Sunset Cruise Registration](#)

[YMG After Party Registration](#)

Highlights from Past Events

March Lunch and Learn

On Tuesday, March 24th, the ASCE Broward Branch hosted a Lunch & Learn on Smart Systems, Resilient Infrastructure: A Modern Strategy for Sustainable I&I Reduction, presented by Paola Davalos, PE, Hector Gomez, and Jhonny Montano Baez of Ardurra Group Inc. The presenters shared how the City of Fort Lauderdale is implementing a cost-effective, data-driven approach to reducing infiltration and inflow (I&I) while improving the performance, resilience, and sustainability of its wastewater collection system. Attendees learned about innovative tools and methodologies, including SCADA-based predictive analytics, GIS-enabled decision-making, and targeted Sewer System Evaluation Surveys (SSES). Drawing on the presenters' combined expertise in I&I reduction, municipal infrastructure, capital improvement projects, and wastewater systems, the session demonstrated how these technologies can reduce assessment costs, optimize rehabilitation efforts, extend the life of critical infrastructure, and minimize environmental impacts.

The event was held at the UF/IFAS Fort Lauderdale Research & Education Center and approximately 35 members were in attendance.



Bike to the Beach

On Saturday, March 28th, members of the ASCE Broward Branch volunteered at the Bike to the Beach for Autism Annual Event, supporting cyclists participating in the 100-, 60-, and 30-mile rides along Florida's coast. Volunteers staffed the first rest stop, providing refreshments, encouragement, and support to riders throughout the day, while others assisted at the start/finish area with lunch service and cheering participants across the finish line.

The event offered members a meaningful opportunity to give back to the community while supporting programs that benefit individuals with autism and disabilities throughout Florida. The day was filled with teamwork, community engagement, and a shared commitment to making a positive impact beyond the engineering profession.



Highlights from Past Events

Feeding South Florida

On Saturday, April 4th, members of the ASCE Broward Branch volunteered at Feeding South Florida's Pembroke Park facility, dedicating their morning to helping fight hunger in the local community. Volunteers worked together to inspect, sort, and pack donated food, ensuring it was ready for distribution to Feeding South Florida's network of nonprofit agency partners serving families and individuals in need.

Through teamwork and service, ASCE Broward members made a meaningful contribution to an organization that positively impacts thousands of lives across South Florida each year.



April Lunch and Learn



On Friday, April 24th, the ASCE Broward Branch hosted a Lunch & Learn on Forensic Tools for Compliance: Preparing Wastewater Utilities for PFAS Regulations, presented by Amanda Berger, Vice President, and Jose Custodio, P.E., Principal Water Engineer of Arcadis. Drawing on their extensive experience in utility management, regulatory compliance, and water and wastewater engineering, the presenters examined how evolving federal and state PFAS regulations, along with anticipated updates to EPA Effluent Limitation Guidelines (ELGs) are shaping the future of wastewater utility compliance. Attendees received an overview of current regulatory developments.

The event was held at the UF/IFAS Fort Lauderdale Research & Education Center, and approximately 35 members were in attendance.

Highlights from Past Events



Spring Quarterly Board Meeting

On Wednesday April 29th, the Spring Quarterly Meeting brought together the Broward Branch Board and Committee Chairs to discuss plans and priorities for the upcoming quarter. The meeting included updates on upcoming events, board and committee chair reports, progress toward branch goals, and available resources to support members and leadership. The time also included collaboration by brainstorming new ideas to strengthen the branch, increase member engagement, and enhance future programming.

Interested in getting involved in ASCE Broward Branch? Email us at browardasce@outlook.com and ask if you can sit in on the next quarterly meeting!

May Lunch and Learn

On Wednesday, May 6th, the ASCE Broward Branch hosted a Lunch & Learn on Comprehensive Pavement and Asset Inventory and Evaluation for Roadways, presented by Nathan Kebede, P.E., National Pavement Services Lead at Michael Baker International. A recognized leader in pavement asset management, Mr. Kebede explored the use of advanced roadway and pavement data collection technologies to support effective asset management programs for resource-limited municipalities. Attendees learned how engineering-grade data collection systems can generate objective pavement condition assessments while simultaneously creating GIS-ready inventories of roadway assets.

The event was held at the UF/IFAS Fort Lauderdale Research & Education Center, and approximately 35 members were in attendance.

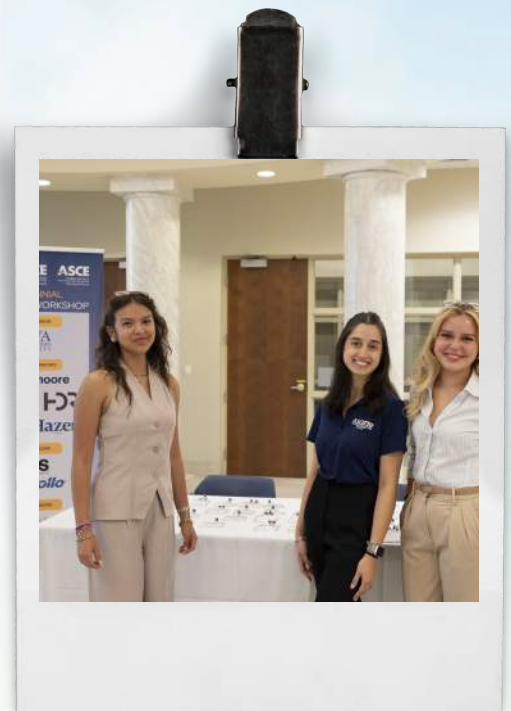


Highlights from Past Events

Biennial Tri-County Workshop

On Thursday, May 21st, the ASCE Broward Branch joined the ASCE Miami-Dade and Palm Beach Branches to host the 2026 Biennial Tri-County Workshop at Nova Southeastern University. The full-day event brought together civil engineering professionals from across South Florida to explore the latest infrastructure initiatives and engineering projects shaping the region. Through six technical sessions led by speakers from a variety of public and private sector organizations, attendees gained valuable insights into current challenges, innovative solutions, and emerging trends in the civil engineering profession.

In addition to the technical program, participants enjoyed opportunities to connect with colleagues throughout the day during breakfast, lunch, refresher breaks, and an evening networking reception. The workshop fostered collaboration among the three ASCE branches while providing attendees with professional development opportunities and a broader understanding of the projects and partnerships driving South Florida's future.



Highlights from Past Events

3rd Annual Golf Tournament

On Friday, May 29th, the ASCE Broward Branch partnered with the Florida Engineering Society (FES) Broward Chapter to host the 3rd Annual Scholarship Golf Tournament at Plantation Preserve Golf Course & Club. The event brought together engineers, industry professionals, and community partners for a day of networking, friendly competition, and fundraising in support of local university students pursuing engineering degrees.

The tournament featured a variety of sponsorship opportunities, allowing companies and individuals to contribute to the continued success of the scholarship program. Through the generous support of sponsors and participants, the event helped raise funds to invest in the next generation of engineers while strengthening connections within South Florida's engineering community.

Approximately **\$3,400** was raised and 60 people participated in this year's tournament.



Highlights from Past Events

June Lunch and Learn



On Thursday, June 11th, the ASCE Broward Branch hosted a Lunch & Learn featuring Engineers Without Borders: Case Studies in Combating International Water Insecurity. Presented by Jasmine Gonzalez, P.E., and Anabella Levine, E.I., of CDM Smith, the session explored real-world Engineers Without Borders projects in Nepal and Guatemala, highlighting the challenges and successes of improving access to clean water in underserved communities. Attendees gained insight into the planning, assessment, and implementation phases of international water infrastructure projects, while learning how engineers can make a lasting impact through sustainable, community-driven solutions.

The event was held at the UF/IFAS Fort Lauderdale Research & Education Center, and approximately 30 members were in attendance.



Congratulations!



Congratulations to all of this year's graduates from the **ASCE Student Chapters!**

Your hard work, dedication, and commitment to the engineering profession have brought you to this exciting milestone. As you begin the next chapter of your careers, you represent the next generation of engineers who will shape, innovate, and strengthen our communities. We wish you continued success and look forward to seeing the impact you will make in our profession.



QUARTERLY

Spring 2026 Newsletter

Thank you to our Annual Sponsors!



Have any ideas or suggestions for future presentations?

We're always looking for presenters and ideas! If you're interested in presenting at an ASCE Broward Branch meeting or have suggestions, please contact us at broward.asce@outlook.com.

All photos from our past events will be posted to our website and can be accessed at broward-asce.org/photos

Thank you for your continued support!



Follow us on Social Media!

Luncheon presentations and PDH

Certificates are available for download on our website and can be accessed by scanning the QR code below.

Events and Presentations

