

Q1 2024

HIGHLIGHT

Upcoming ASHRAE Events + Recent Events



RECENT EVENTS



Thank you!

We extend our heartfelt gratitude to all of our event organizers, sponsors, member attendees, students, and industry guests. Your support, presence, and active participation are the cornerstone of our chapter's success. Thank you for being the driving force behind our vibrant community.

Recap of our Recent Events:

- January Dinner Meeting
- February Dinner Meeting
- YEA February Social
- Government Affairs Day on the Hill
- Annual Golf Classic
- Refrigeration Night @ Amalie
- Beach Cleanup



Dinner Meetings

RECENT EVENTS



A big round of applause to our exceptional presenters who illuminated our January and February ASHRAE gatherings! Delving into topics of Decarbonization and Smoke Control, they kept the energy levels peaked as our venues buzzed with excitement. A special mention goes to our esteemed guest, Ginger Scoggins, P.E., the ASHRAE Society President, whose presence brought guests from across the region to join our evening, totaling 112 attendees!

Both dinner events were a resounding success, drawing in enthusiastic crowds who filled the venue with laughter, delectable food, refreshing drinks, and thought-provoking discussions. We were thrilled to see such strong participation from our student chapter as

well!

Lastly, a huge thank you to dinner sponsors, Air Monitor, Onicon & Trane, who helped make these dinners a smashing success!











YEA February Social

RECENT EVENTS

YEA FEBRUARY SOCIAL

Young Engineers In ASHRAE have been very active this year!

YEA put together an awesome, and FREE Happy Hour & Networking event at none other than the Birdie Club Indoor Golf Experience in Tampa! With almost 50 people registered for the event, it was a quite a hit!!! Thank you to all of the YEA volunteers and the event sponsors!







Day On the Hill

RECENT EVENTS





ARC Jason Alphonso, P.E., PMP, along with the Government Affairs Chairs from ASHRAE Central Florida Chapter, ASHRAE Miami Chapter, and ASHRAE Florida West Coast Chapter, convened with Florida legislators for their annual Florida Government Outreach. They journeyed to Tallahassee to engage in discussions with 12+ state representatives and aides, discussing topics for ASHRAE and representing the interests of our industries future!







Annual Golf Classic

RECENT EVENTS

What a fantastic day at the ASHRAE Golf Tournament in Florida! The weather couldn't have been better, and we're incredibly grateful to all our volunteers, sponsors, and participants who made the event a success. Special thanks to our volunteers for their hard work, our event sponsors for their generous support, and our participants for their enthusiasm and sportsmanship. Your contributions made the tournament unforgettable. Thank you, everyone, for being a part of this amazing day!





THANK YOU TO OUR 2024 GOLF SCRAMBLE SPONSORS









































ASHRAE West Coast Chapter W

Refrigeration Night

RECENT EVENTS

We visited Amalie Arena for a CEP Tour





Thank you very much Amalie for opening the doors of your Arena to us! A visit was made to the Amalie Arena organized by the FWC Chapter of ASHRAE with the help of B&I, to see first-hand how air conditioning equipment of different lines and applications are utilized in a hockey arena.

We also would like the opportunity to thank our sponsors: B&I Contractors, Smith Seckman & Reid and Stark Tech









ASHRAE FWC BEACH CLEANUP



Last Saturday morning, members of ASHRAE, along with their friends and family, came together to make a positive impact on our local community by participating in a beach cleanup initiative. Armed with determination and a commitment to environmental stewardship, our volunteers worked to rid the shoreline of litter and debris, leaving behind a cleaner and healthier beach for all to enjoy. The group filled 1/2 of a large dumpster! Their collective effort not only showcased the spirit of teamwork and community engagement within ASHRAE but also served as a shining example of our organization's dedication to making a difference in the world around us. Thank you to our Event sponsor, Association of Energy Engineers (AEE), for helping make our event a success!



Join Us at our Upcoming Activities!

UPCOMING EVENTS

Join your fellow industry peers and leaders at our upcoming activities!

Explore all events here:

https://www.ashrae-fwc.org/ashrae-events/

- March Dinner Meeting March 26th
- ASHRAE Shrimp Boil March 29th
- ASHRAE 5k April 6th
- April Dinner Meeting
- WiA / USF College of engineering alumni Society info to come
- Fishing Derby May 4th
- May Dinner Meeting



March Dinner Meeting Tuesday, March 26th



ASHRAE FWC – MARCH DINNER MEETING MARCH 26,2024 5:00 – 8:00 PM AT BRIO ITALIAN GRILLE

HAPPY HOUR FROM 5-6 PM PRESENTATION BEGINS 7 PM

D. Yogi Goswami, Ph.D., PE University of South Florida Director of the Clean Energy Research Center

Price:

\$45 for FWC Chapter Members \$50 for week of event purchase

Indoor Air Disinfection Systems Disinfect and Detoxify With Photonic Technology

Presented by: D. Yogi Goswami, Ph.D., PE

Dr. D. Yogi Goswami is a Distinguished Professor and Director of the Clean Energy Research Center at the University of South Florida. With a remarkable impact on the field of solar energy, he boasts an impressive collection of 23 published books, over 400 research papers, and 35 patents. Notably, his groundbreaking work includes the development of the Goswami Cycle, a pioneering combined power and cooling cycle that has spurred research in a new class of multi-output Combined Cycles. He's a driving force behind advancements like photo-electrochemical oxidation technology for air disinfection, and the innovative Photonic technology for indoor air purification, particularly benefiting individuals with allergies and asthma.

Beyond academia, Dr. Goswami has significantly influenced professional societies, serving as the Editor-in-Chief of the Solar Compass journal for the International Solar Alliance and holding leadership positions in organizations like the International Solar Energy Society (ISES) and ASME-International. His engagement with leaders from various countries has led to meaningful contributions to energy policies globally. Recognized for his exceptional contributions, he's received prestigious awards, including the Farrington Daniels Award, Karl Boer Medal for Solar Energy, and many more. His distinguished affiliations encompass fellowships in the National Academy of Inventors, ASHRAE, AAAS, ASME, ASES, ISES, and membership in the Pan American Academy of Engineers. Notably, he's been inducted into the Florida Inventors Hall of Fame.

50/50 RAFFLE

PROCEEDS TO BENEFIT

ASHRAE RESEARCH

PROMOTIONS (RP)



ASHRAE FLORIDA WEST COAST CHAPTER

WWW.ASHRAE-FWC.ORG FOR QUESTIONS CONTACT: Stephen Odrzywolski StephenO@tti-fl.com 813.557.4531



Annual Shrimp Boil Friday, March 29th



Friday March 29th 6pm - 11pm @ Davis Island Garden Club, Tampa

Join us at the Annual ASHRAE Shrimp Boil Extravaganza!

A cherished tradition celebrating the ASHRAE community with a taste of coastal living. Join us for an evening of savory delights and camaraderie as we indulge in the freshest shrimp and seaside flavors, music and beverages!

Mark your calendars and join us for an unforgettable culinary experience!!!







First Every ASHRAE Fun Run 5k – April 6th



FIRST EVER 5K

Come join ASHRAE Sarasota-Bradenton Section and Florida West Coast Chapter at our First Ever Joint Fun Run - 5k!!

Walk! Run! Spring weather is here, and now is the perfect temperature to go do a FREE 5k with your family and friends. Come dressed as a team. Come dressed like you're Captain America passing The Falcon at the Washington Mall. "On your left!"

Oh yeah, awards will be given for 1st, 2nd and 3rd place in both men's and women's categories. Come get some!!





WHERE: AL LOPEZ PARK

WHEN: APRIL 6TH AT 9AM

> WHO: YOU & YOUR FAMILY YOUR PETS

WHY: BECAUSE IT'S FUN AND IT'S FREE

RSVP ONLINE AT: https://www.ashraefwc.org/ashrae-events/

Al Lopez Park 4810 N. Himes Ave Tampa, FL 33614 Shelter #303 Saturday April 6th 9:00 am @ Al Lopez Park, Tampa

Lace up your sneakers and join us for an exhilarating event with ASHRAE!
We're thrilled to invite you to our firstever joint Fun Run the Cool Runnings ASHRAE 5k! And guess what? It's completely FREE!

C This is a familyfriendly event! C

Bring along your kids, friends, and siblings - everyone is welcome! It's a fantastic opportunity to enjoy a day of fun and camaraderie while promoting an active lifestyle to the next generation.



ASHRAE Florida 4th Annual Fishing Derby West Coast Classic May 4th

Saturday May 4th 7:30 am - 1 pm @ Hula Bay Yacht Club, Tampa

Cast Your Lines: Join Us for the 4th Annual ASHRAE FWC Fishing Derby! Get ready to reel in the excitement at our upcoming Inshore Fishing Slam! Set against the stunning backdrop of Florida's pristine waters, this event promises thrills, fun competition, and a chance to showcase your angling skills.

Whether you're a seasoned angler or a newcomer to the sport, our experienced captains provide an exhilarating opportunity to test your mettle against fellow fishing enthusiasts. Join us for a day on the water with the promise of camaraderie, friendly competition, food, raffle prizes and the chance to hook the big one!

Mark your calendars and prepare to embark on an unforgettable fishing adventure. Let's make waves and reel in the fun together!



ASHRAE Students





STUDENTS IN ASHRAE

Many thanks to the <u>USF College of Engineering</u> and Dr. Frank Pyrtle III, Ph.D., P.E. and Instructor, Department of Mechanical Engineering. ASHRAE Florida West Coast is creating ASHRAE Student Activities chapters to introduce students to opportunities and careers in HVAC(R).

Our new Student Section from Southern Technical College has been attending our monthly dinners, and our Chapter sent Chassidy White as a representative to the ASHRAE Society Winter Conference in Chicago.





Thank you sponsors

As we wrap up, we express our deepest appreciation to our valued sponsors, whose steadfast support fuels our chapter's activities and initiatives. It is through your involvement and generosity that the ASHRAE FWC and Sarasota/Bradenton Chapters are able to organize a diverse range of events, conferences, dinner seminars, and outdoor events/tournaments, all aimed at promoting our association within the industry and with one another.

Your contributions not only help us thrive but also enable us to give back to our local chapter, supporting important community initiatives and outreach programs. We invite you all to join us as a sponsor and continue to be an integral part of our mission to make a difference locally and beyond. Our sincere appreciation to you!!!

- Your ASHRAE Crew