



Miami Chapter Update

2022 XII CRC

8/6/2022



Shaping Tomorrow's
Built Environment Today

Business Functions

- ▶ Financial Update
 - ▶ Reached RP Goal
 - ▶ Re-instated non-profit and filed 2022 taxes
- ▶ Electronic Media / Communication
 - ▶ Our communications are getting better
 - ▶ We have updated our website - <https://www.ashraemiami.com/>
 - ▶ Payments for meetings through web

Committee Updates

- ▶ Membership Promotion
 - ▶ New members: 26 (6 of those are students)
 - ▶ Cancelled members: 25 (5 of these are students) Announcing and welcoming new members at meetings
 - ▶ Gained 1 member
 - ▶ Lifetime members total: 53 (one of them is a fellow Life Member: Kelley Finfield), no new lifetime members for 2021-2022.
- ▶ CTTC
 - ▶ 8 meetings total
 - ▶ 5 with PDH points
 - ▶ More interesting topics
 - ▶ Meetings online & in-person
 - ▶ After COVID, we hosted in-person meetings again with an average attendance of 20 members
 - ▶ 2 DL visits - Presidential Visit and Refrigeration
- ▶ Research Promotion
 - ▶ 106.2% of goal
 - ▶ Did the \$150 scholarship goal
 - ▶ Had a great golf tournament which brought many sponsors
 - ▶ Had a holiday social in Dec 2021
- ▶ GGAC
 - ▶ Our GGAC Chair has been involved with Florida Building Board and Wind Load.
 - ▶ No activities involving government affairs.
- ▶ YEA
 - ▶ 24 YEA Members
- ▶ Student Activities
 - ▶ 6 Members
 - ▶ Presidential meeting with FIU

Chapter Highlights / Challenges

Highlights

- ▶ 26 new members from July 2021 to June 2022, but 25 cancellations +1 new member total
- ▶ Welcoming new members at meetings
- ▶ Interesting topics that improved attendance to meetings
- ▶ Brewery tour
- ▶ Getting articles about meetings in the local AC Newspaper
- ▶ Successful golf tournament at Miami Beach

Challenges

- ▶ More Engineers to come to meetings
- ▶ New companies to get involved
- ▶ Scheduling YEA
- ▶ Scheduling student activities
- ▶ People to join our board

Chapter Special Event / Activites

- ▶ Golf Tournament: Over 100 participated in this event we had a blast!
- ▶ Women in Engineering, we try to have this once a year, didn't have it this year because of COVID
- ▶ Brewery visit - on our Holiday Social we had a well attended event at Top Golf - raised funds through event and selling ASHRAE YETI mugs.
- ▶ Special meeting for Students with ASHRAE President

Chapter Meetings

2022 list of meetings, topics & events:

Tuesday September 14th, 2021. Mission Critical Energy Management, by John Constantinide, PE, Florida-licensed mechanical engineer

Tuesday Oct 12th, 2021. Broward County's Amendments to FBC Chapter 1, Administration, by Rolando Soto, Mechanical Chief Code Compliance Office

Tuesday Nov 9th, 2021. ASHRAE's President visit, **Mick Schwedler**, his presentation was on Building Decarbonization

Tuesday, December 7th, 2021. Holiday Social Event at Top Golf

Tuesday Feb 15th, 2021 at 5:30 pm. Understanding IAQ Across Standards and Codes by John Constantinide

Tuesday March 8th, 2022. ASHRAE 15 – A review and updates, by Douglas Reindl, Ph.D., P.E. professor of mechanical Engineering at the University of Wisconsin-Madison

Tuesday April 12th, 2022. Needlepoint Bipolar Ionization by David W. Archer.

Thursday May 5th, 2022. Golf Tournament at Miami Beach Golf Club

Holiday Social at Top Golf

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TODAY'S AC & REFRIGERATION NEWS

JANUARY 2022



Will Goodspeed, Tulia Rios past ASHRAE Miami pres, Emily Franco current ASHRAE Miami pres, and Sam Martin pres elect ASHRAE Miami.



Rafael Vicens of ICS, testing out his golfing skills at Topgolf



Rafael Vicens of ICS, Jernier Ruez and Alex Herias of Paylocity, and William Goodspeed of the ASHRAE Miami chapter



This was a great way to bring in the holiday season and reflect on another successful ASHRAE year!



ASHRAE Miami Chapter 2021 Annual Holiday Social

The 2021 ASHRAE Holiday Social was held on December 7th, at 7pm, at Topgolf in Doral. This event has been a complementary evening for the past eight years and we thank our great sponsors who make this event happen every year. It was a fun evening of Hors d'oeuvres, drinks and golf to celebrate another ASHRAE Miami Chapter successful year!



Arman Pradhan of ICS, Emily Franco, Alejandro Rivas of Rivas Engineering, Juan Carlos Gonzales of Dunham-Bush, Alejandro Gutierrez of Integrity Control



David Diaz of Daikin Applied South Florida, Juan Carlos Gonzalez of JASCO Corp, and Daniel Diaz of ICS



A very special Thank You to all the faithful sponsors who make this event possible year after year!



Chris Menendez, Carolina Romero and Carlos Romero of Panther Air Conditioning and Joe Lopez Jr of Applied Cooling Equipment

President's Visit



ASHRAE's President, Mick Schwedler visited the ASHRAE Student Branch at FIU in Miami during his visit



ASHRAE Miami: Tulia Rios prev pres, Mick Schwedler ASHRAE 21-22 pres, Emily Franco current pres, Victoria Garcia Massimo prev pres, Sam Martin pres elect



Jara Parada, Odette Ponce, Jorge Aragon of Trane Technologies, Jacob Arana and Mathew Lujan of BR+A Consulting Engineers



ASHRAE pres Mick Schwedler, Antonio Bravo of Cors-Air, Jason Ayala of HVAC Associates, Charlie Hilton PE



Abel Alonzo of FPL, Alfredo Sotolongo of Protec, Victoria Garcia Massimo of AirZone, Jorge Mejias of Viega, Tulia Rios of Daikin



Sam Martin of SRM, Orlando Arana PE, Dan Rogers of Flow Control Technology, Robin Bryant of BMI and Director / Regional chair of ASHRAE



Emily Franco, ASHRAE Miami president introduces ASHRAE National president Mick Schwedler to the members



There was a great turnout for the ASHRAE Presidential visit and Technical meeting in November



ASHRAE's President, Mick Schwedler, gave a presentation on Building Decarbonization

Golf Tournament - Miami Beach Golf Course



Brewery Tour



ASHRAE Miami Chapter Technical Meeting at the Tripping Animals Brewery in Miami



The ASHRAE Miami Chapter Technical Meeting was held on Wednesday Jan 12th, 2021 at 7:00 pm. at the Tripping Animals Brewery in Miami.

The topic for the meeting was FPL's Thermal Energy Storage Rebate Program by Richard Brooks - Principal Engineer for Florida Power & Light

The meeting included a brewery tour, followed by brewery samples, food, and the meeting presentation. The presentation will provided 2 PDH Points towards their PE.



Presidential Visit to Student Chapter Meeting



ASHRAE's President, Mick Schwedler visited the ASHRAE Student Branch at FIU in Miami during his visit

The background features abstract, overlapping geometric shapes in various shades of blue, ranging from light sky blue to deep navy blue. These shapes are primarily located on the left and right sides of the frame, creating a modern, dynamic feel. The central area is a clean, white space.

Questions?