

Upcoming Events

Wednesday, November 8th, 5:30 PM

- Monthly Meeting

Friday, November 17th, 8:00 AM

- Annual Thanksgolfing Outing

A message from Ms. Gena Knight,
SWFL ASHRAE President

Greetings SWFL ASHRAE,

Fall is in full swing and with that comes the end of daylight savings time. Don't forget to set your clocks to "fall back" an hour on Sunday November 5th at 2AM. We will get to enjoy those beautiful southwest Florida sunsets a little earlier for the time being.

The chapter is busy planning our Thanksgolfing Outing scheduled for November 17th. We hope you decide to join us! The golf tournament flyer may be found later in the newsletter and sponsorship opportunities are still available.

Wishing you a wonderful November,

- Gena Knight

SWFL Chapter President 2023-2024



SWFL ASHRAE Chapter Meeting Announcement

Date: Wednesday, November 8th, 2023
Location: DAVE & BUSTERS AT BELLTOWER SHOPS
Start Time: 5:30 p.m. to 6:45 p.m. Networking
6:45 p.m. to 8:00 p.m. Dinner meeting and main program
Cost: COST: \$35.00 PER ATTENDEE – RESERVATIONS ARE A MUST
NO COST FOR COLLEGE STUDENTS WITH A VALID STUDENT I.D.
Pre-Pay via www.paypal.com to swfl.ashrae@gmail.com
RSVP by 11SEP23 via the following link: <https://forms.gle/WGuEDLzKzHumFgYx8>

Main Program: Building Decarbonization Strategy Game!

In celebration of our chapter's valued members & many generous donors, ASHRAE SWFL is proud to present its first Building Decarbonization Game Night! This game was developed by the ASHRAE Taskforce for Building Decarbonization (TFBD) as a fun, interactive group exercise to learn about key industry drivers and best practices in building decarbonization. During the game, participants will rank order ten environmental and organizational drivers based on importance. They will then rank order several other building decarbonization best practices and measures based on building impact from project design, development and construction to passive and active efficiency, electrification, facility management and renewable energy. Individual participant rankings will then be compared to survey rankings from over 50 members of the ASHRAE decarbonization task force. The participant with the lowest score wins the game... and a prize!

Guest Speaker: Clay Nesler

Clay Nesler is the Founder of The Nesler Group, which provides strategic advisory services related to building decarbonization, smart building technology, and sustainability reporting for both federal government and private-sector clients. He previously worked four decades for Johnson Controls in a variety of senior leadership positions in the U.S. and Europe, including 15 years as Vice President, Global Energy and Sustainability. Clay currently serves on the GSA Green Building Advisory Committee Federal Building Decarbonization Task Group, the Executive Committee of ASHRAE's Task Force on Building Decarbonization, is a Senior Fellow at the World Resources Institute and served as the Interim President of the Alliance to Save Energy. Clay received BS and MS degrees in Mechanical Engineering from the University of Illinois at Urbana-Champaign. He is a co-inventor on 15 patents and is a winner of a 2015 Distinguished Alumnus Award from the University of Illinois Department of Mechanical Science and Engineering, a 2017 leadership award from the U.S. Green Building Council, the 2019 Wisconsin Sustainable Business Council Leadership Forward Award, a 2020 R&D100 award and the 2022 ACEEE Champion of Energy Efficiency in Buildings Lifetime Achievement Award.

Upcoming ASHRAE Meetings (Topics TBD)

January 10th, Lunch
February 21st, Lunch
March 13th, Dinner
April 10th, Lunch
May 8th, Dinner

Refrigeration – Jeff Brooks

A One-Time Poultry Farmer Invents the Future of Refrigeration



By
[Sara Hall](#)

Modern, eco-friendly and consumer-focused solutions are making their way into the marine refrigeration industry, while old processes are on the chopping block. Industry insiders say they're seeing trends aimed at automated efficiency, reducing environmental impact and systems that better preserve catch quality.

It's important to keep up with technology and trends, said Lars Matthiesen, president and mechanical engineer for Highland Refrigeration, a Seattle-based company that designs and manufactures marine and industrial refrigeration systems.

At Highland Refrigeration—a small company of about 25 people, including a handful of refrigeration engineers—they utilize worldwide connections to stay current with the latest industrial and technical developments, including safety and energy-efficiency standards.

[Read More](#)

Research Promotions – Tony Amita

We sincerely appreciate those of you who have stepped up to support our local chapter on an annual basis. Thanks to your donations we are excited to be hosting our **Annual Thanksgolfing Outing on 11/17/23 at Palmetto Pines in Cape Coral.**

If you would like to attend or support this event, please check out the flyer attached to this newsletter.

See you on the course, thanks again.

ASHRAE Social Media

Follow us on Instagram!



Student Activities – Gary Devore

Upcoming Event Notice:

3RD ANNUAL
build
my future
Construction Career Day & Industry Showcase

OCTOBER 26 2023
9am - 1:00pm
JetBlue Park

LEE COUNTY BIA AMERICAN SUBCONTRACTORS ASSOCIATION

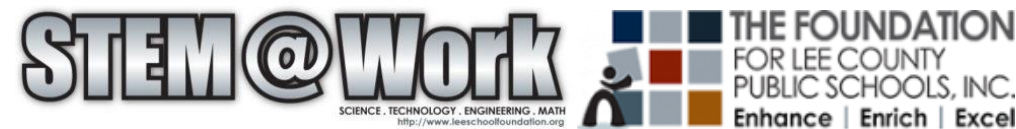
Build My Future gives Lee County students the opportunity to spend the day in the construction industry through a hands-on showcase.

Scheduled Technical Tours at B&I Office

- ❖ Island Coast HS – October 11th - 21 Students/3 Teachers Attended
- ❖ Cypress Lake HS – November 15th
- ❖ Riverdale HS – January 18th

Our focus on STEM began with the notion that students need more opportunities in the areas of Science, Technology, Engineering, and Math related fields. The National Science Foundation estimates that 80% of the jobs created in the next decade will require some form of math and science skills.

Our STEM Initiatives are a collaboration between the Foundation and the School District of Lee County. Funded through the generosity of our business partners, this initiative offers students the opportunity to participate in field trips and internships, as well as experience hands-on activities through partnerships with businesses in the community.



Membership Promotion – Sidney Feldman

Please take the time to welcome our newest chapter members, Paul Boudreaux, Crosby Boudreaux, Alex Perez, and Angela Martinelli. This group of talented individuals all work at Commercial Air Management (CAM), we hope to see everyone at future events!

Government Affairs – James Martin

ASHRAE Member Testifies to New York City Council on Indoor Air Quality Bills



On Wednesday, September 27, ASHRAE Treasurer and Central Pennsylvania Chapter member Bill McQuade testified virtually before the New York City Council's Committee on Health regarding four proposed Indoor Air Quality bills. These bills propose establishing standards and reporting requirements for indoor air quality (IAQ) in city buildings and school buildings, as well as pilot programs to monitor indoor air quality in certain commercial and residential buildings. The testimony suggested that the bills should refer to ASHRAE Standards 62.1 and 62.2, *Ventilation and Acceptable Indoor Air Quality* for commercial and residential buildings, as well as ASHRAE Standard 241, *Control of Infectious Aerosols*. The bills are currently under consideration by the Health Committee and will likely be revised before being considered by the full City Council. The testimony can be found on the ASHRAE website [here](#).

Tomorrow's Workforce Coalition Delivers Letter to Congress

Tomorrow's Workforce Coalition, of which ASHRAE is a member, delivered a [letter](#) to Congress to advocate for S. 722/H.R. 1477, the *Freedom to Invest in Tomorrow's Workforce Act*. This bill would allow the use of funds in a qualified tuition program (commonly known as a 529 account) to pay for expenses associated with obtaining or maintaining recognized postsecondary credentials. The legislation would support those interested in applying for and maintaining ASHRAE certifications. This bicameral, bipartisan bill could help develop and advance the workforce by offering access to specialized trainings, professional certifications for career growth, continuing education and other renewal needs, and other skill building activities. Hundreds of organizations have signed onto this letter, which you can view [here](#).

September 2023 Monthly Meeting



ASHRAE

ASHRAE Merchandise

Shop your favorite ASHRAE logo merchandise below. From hats and polos to car magnets and tumblers, we have all the gear you need to show off your ASHRAE pride.

Regions and Chapters are welcome to email merchandise@ashrae.org with questions about ordering items at-cost or in bulk if stock is available.

[Get Your Merch Today!](#)

Featured Jobs

- ❖ Model-Based System Engineer (MBSE)
- ❖ Senior Chiller Design Engineer
- ❖ Project Engineer
- ❖ Sr. Electrical Engineer (R&D)
- ❖ Senior Mechanical Engineer
- ❖ Cal/OSHA Field Inspectors Junior Safety Engineers
- ❖ Tenured/Tenure-Track Faculty in Astronautics
- ❖ Tenured/Tenure-Track Faculty in Aerospace Autonomy
- ❖ Production Geologist
- ❖ Biomedical Engineering – Tenure-Track Assistant Professor



[Apply Here](#)



ABC YOUNG PROFESSIONALS
PINTS & PUMPKINS



ASHRAE 2023

THANKSGOLFING OUTING

PALMETTO PINES

(1940 SW 9th Ct, Cape Coral, FL 33991)

Friday, November , 17 2023

8AM SHOTGUN START

Portion of proceeds to Benefit ASHRAE

Research

SWFL ASHRAE IS A 501(c)(3)



THANKSGOLFING OUTING

INDIVIDUAL PARTICIPATION & A LA CARTE

INDIVIDUAL PLAYER FEE: \$125

- Driving Range Warm-up
- Cart & Green Fees
- Awards Lunch
- Gift Bag

A LA CARTE:

- Mulligans - 1 for \$10 / 3 for \$20
- Raffle Tickets - 1 for \$10 / 3 for \$20 / Arm Length for \$50
- Yard Sticks - \$40 Per Team (measured to front of hole) One per Team
- Awards Lunch Only - \$50 per Person
- Putting Contest - 1 for \$10 / 5 for \$25

THANKSGOLFING OUTING



SPONSORSHIP OPPORTUNITIES



Gold Sponsor: \$1,750

Eight (8) Player Entries	One (1) Hole Tee Sponsorship
One (1) Flag Sponsorship	Eight (8) Mulligans
One (1) Arm Length Raffle	Eight (8) Putting Contest Entries

Silver Sponsor: \$1,000

Four (4) Player Entries	One (1) Hole Tee Sponsorship
One (1) Arm Length Raffle	Four (4) Mulligans
Four (4) Putting Contest Entries	

A La Carte

Tee Sponsors - \$500	Putting Contest Sponsor - \$750
Flag Sponsors - \$500	Closest to the Pin Sponsor - \$750
Longest Drive Sponsor - \$750	
Awards Lunch Sponsors - \$750 (2 Available)	
Beverage Cart Sponsor - \$1,500 (1 Available)	

THANKSGOLFING

Payment Options

1) Request an invoice from
tamitia@bandiflorida.com

2) Make a check out to:

ASHRAE Southwest FL Chapter

Mail checks to Tony Amitia

2701 Prince Street

Fort Myers, FL 33916

Thank you to our 2023-2024
Annual Sponsors!

2023-2024 Diamond Sponsor



2023-2024 Gold Sponsors



**2023-2024
Silver Sponsors**

**2023-2024
Bronze Sponsors**





August, 2023

From: ASHRAE Southwest Florida Chapter

Subject: ASHRAE Southwest Florida Sponsorship Opportunities for 2023-2024

The ASHRAE Southwest Florida Chapter RP fund-raising events are excellent sponsorship opportunities. Your company reaches many key decision makers and sends a strong message of supporting the research that the community relies upon for comfort and sustainability.

The Southwest Florida Chapter is continuing to make sponsorships even easier by offering levels that include the promotion of your company at all chapter events! If you are unable to contribute at one of these levels, sponsorship opportunities for the Golf and Fishing tournaments will be offered separately before each event!

Go To: <https://www.swflashrae.org/sponsorship> for an on-line payment option!

Annual Sponsorship Levels

Diamond Level - \$6,000 (Savings: \$825)

One Available

- "Happy Hour" Sponsorship - One drink ticket per attendee with sponsor's logo (Value: \$2,000)
 - Swag distribution during happy hour by reception chair (Value: Priceless)
- Golf Tournament: Gold Sponsorship Package (Value: \$1,750)
 - (8) Player Entries, (1) Tee Sponsorship, (1) Flag Sponsorship, (8) Mulligans, (1) Arm Length Raffle, (8) Putting Contest Entries
- Fishing Tournament: Gold Sponsorship Package (Value: \$500)
 - (4) Entries, Company Logo on Shirt, and special recognition
- Tech Topic Presentation (Value: \$250)
- A Complimentary Fishing Charter (Value: \$1,000)
- (15) Monthly Meeting Tickets (Value: \$525)
- (2) Meeting Sponsorships (Value: \$500)
- Signage at each monthly meeting (Value: \$100)
- (10) Yeti Raffle Tickets (Value: \$100)
- Logo on Monthly Newsletter (Value: \$100)

SOLD!!!

Gold Level - \$3,000 (Savings: \$300)

- Golf Tournament: Gold Sponsorship Package (Value: \$1,750)
 - (8) Player Entries, (1) Tee Sponsorship, (1) Flag Sponsorship, (8) Mulligans, (1) Arm Length Raffle, (8) Putting Contest Entries
- Fishing Tournament: Gold Sponsorship Package (Value: \$500)
 - (4) Entries, Company Logo on Shirt, and special recognition
- Tech Topic Presentation (Value: \$250)
- (10) Monthly Meeting Tickets (Value: \$350)
- (1) Meeting Sponsorships (Value: \$250)
- Signage at each monthly meeting (Value: \$100)
- Logo on Monthly Newsletter (Value: \$100)

Silver Level - \$1,500 (Savings: \$175)

- Golf Tournament: Silver Sponsorship Package (Value: \$1,000)
 - (4) Player Entries, (1) Tee Sponsorship, (4) Mulligans, (1) Arm Length Raffle, (4) Putting Contest Entries
- Fishing Tournament: Silver Sponsorship Package (Value: \$300)
 - (2) Entries, Company Logo on Shirt
- (5) Monthly Meeting Tickets (Value: \$175)
- Signage at each monthly meeting (Value: \$100)
- Logo on Monthly Newsletter (Value: \$100)

Bronze Level - \$1,000 (Savings: \$150)

- Golf Tournament: Tee Sponsorship (Value: \$500)
- Fishing Tournament: Bronze Sponsorship Package (Value: \$200)
 - (1) Entry, Company Logo on Shirt
- (2) Entries in either Golf or Fishing Tournaments (Value: \$250)
- Signage at each monthly meeting (Value: \$100)
- Logo on Monthly Newsletter (Value: \$100)

Officers 2023-2024

President

Gena Knight

President Elect

Casey Hazen

Secretary

Kathleen Simpson

Treasurer

Woody Wilson

Board of Governors

Bill Malphus

Pat Graef

Robin Bryant

Jason Hardman

Research Promotion

Tony Amitia

Membership Promotion

Sidney Feldman

Golf and Fishing Tournament Flyers will be distributed ahead of each event if you are interested in event-specific sponsorship packages.

If you wish to be a 23-24 ASHRAE Sponsor or have any questions about the process please reach out to:

**Tony Amitia
(239)470-5036
tamitia@bandiflorida.com**

We greatly appreciate your assistance and support.



Certified

ASHRAE Certification

Advance Your Career Today!

NEW!
DIGITAL BADGING

Helps you get the recognition
you've earned.



With already more than 3,000 certifications earned to-date, ASHRAE programs were founded to meet the industry needs of today and provide value to thousands of built-environment professionals, employers and building owners.

ashrae.org/certification