

March 2021

Upcoming Events!

A Day at the Range SWACCA/ASHRAE Shooting Challenge - 3/27/21!!!

Annual ASHRAE Fishing Tournament - 4/24/21!!!

#### **SWFL ASHRAE Chapter Meeting Announcement**

\*\*\*\*YEA Promotion Night\*\*\*\*

Wednesday, March 10th, 2021

Date: Crown Plaza at Bell Tower Shops (13051 Bell Tower Road, Ft. Myers)

Location: 5:30 - 6:45 - Networking

6:30 - 7:00 - Special Service Round Table Presentation

7:00 - 8:00 - Dinner 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

Please click here to RSVP!

#### **Pandemic Precautions**

SWFL ASHRAE is committed to the health and safety of its members and their families. For the foreseeable future masks will be a requirement for all meetings in accordance with CDC recommendations.

SWFL ASHRAE will be adhering to social distancing guidelines by increasing table spacing, serving individual meals, and having hand sanitizer available.

We ask if you are feeling under the weather or have recently traveled out-of-state or out of the country that you please participate remotely.

# President: James Martin Newsletter: Tony Amitia President Elect: James Martin Webmaster: TBD Vice President: David Moorhead Sustainability: David Jaworski Secretary: David Moorhead Golf Chair: TBD Treasurer: Woody Wilson Fishing Chair: TBD Research Promotion: David Moorhead Reception: Tony Amitia Historian: John Stischok BOG 1: Kathleen Simpson Membership: Bill Boga BOG 2: Pat Graef CTTC: Trey Dougherty BOG 3: Bill Malphus YEA: Gates Ivy BOG 4: Jason Hardman Electronic Comm. William Mejia BOG 5: Ashley Fernandez Programs: Trey Dougherty Refrigeration: William Mejia For Chair and Officer contact information, Honors and Awards: Kathy Schmidt please visit www.SWFLASHRAE.org GAC Chair: Gena Knight

## Special Presentation: How to Increase Your Revenue through Service Round Table Rebates

Every year Service Round Table members receive millions of dollars in rebates! Are you taking full advantage of these rebates and the incredible array of best practice tools available to take your company to the next level? Matt Michel, SRT President, will review the how to's of the program.

#### Main Program: What is Your Leadership Style .. From Behind or Out Front

Why do we seek to follow some people, but restrict others? Explore the practical principles of leadership you can utilize to become a better leader for your organization.

#### **Guest Speaker: Matt Michel**

President and one of the founders of Service Roundtable/Service Nation (along with Naples own, Ron Smith, Modern Air). The Roundtable is a revolutionary organization founded by a collaboration of leading contractors to share information and help other contractors improve their sales, marketing, operations, and profitability.

#### **Sustainability - Dave Jaworski**

## NREL Heats Up Thermal Energy Storage with New Solution Meant To Ease Grid Stress, Ultimately Improving Energy Efficiency

Scientists from the National Renewable Energy Laboratory (NREL) have developed a simple way to better evaluate the potential of novel materials to store or release heat on demand in your home, office, or other building in a way that more efficiently manages the building's energy use.

Full Article



A message from Mr. James Martin

SWFL ASHRAE President

We are excited to be hosting our annual joint meeting with SWACCA this month. We have a special pre-meeting presentation lined up as well as an excellent main program which will delve into leadership styles. I know this is information that almost anyone can use regardless of what part of the industry you are in. We also have a great opportunity that has been passed down by our regional leadership, for the month of March all ASHRAE certification exams and renewals are 20% off with discount code: Region XII. Make sure you take advantage of the savings while they last.

We are also excited to be joining forces with SWACCA for the "A Day At The Range Challenge" as the Alamo Indoor Gun Range in Naples. Sponsorships are available and teams can still register so please reach out to Trey Dougherty or myself if you would like to participate. We have attached the flyer for reference.

Mark your calendars, Saturday April 24th is the day for the annual SWFL ASHRAE Backwater Fishing Tournament. We are changing things up this year and will be holding the check-in and awards dinner at the Pincher's at the Edison Ford Marina in downtown Fort Myers. We will have separate cash prizes for our 3 different fish as well as non-cash prizes, everyone has a chance to win if you even catch one fish.

STEMtastic activates are on the horizon with the Foundation for Lee County Schools. If you are interested in volunteering to be a part of the ASHRAE outreach please feel free to contact our Student Activities Chair, Noe Gamez, or myself.

We are always looking for new members and volunteers. If you're interested in volunteering or know someone that may be interested in joining please let us know, or bring them to a meeting!!

Thanks for all your support!!

James Martin



#### **Government Activities - Gena Knight**

#### ASHRAE Sends Letter with COVID-19 Guidance to U.S. Department of Education

2020-21 ASHRAE President Charles E. Gulledge III, P.E. sent a letter to Acting Secretary of Education Phil Rosenfelt, alerting him to ASHRAE's Epidemic Task Force guidance on schools and universities. Disseminating this guidance is particularly important now as the Department of Education distributes federal funds to state education agencies to be used by local schools for a variety of purposes, including school facility repairs and improvements. Those funds were provided in the Consolidated Appropriations Act of 2021, which was signed into law on December 27. President Gulledge forwarded this letter to Dr. Miguel Cardona, the Connecticut Education Commissioner and President Biden's nominee to be U.S. Secretary of Education. Gulledge also wrote to the Education and Workforce Committee of the National Governors Association so that they can distribute the ETF Guidance on Schools to their members.

A similar letter was signed by ASHRAE President Gulledge to state and local education commissioners. This letter can be forwarded by ASHRAE members to their local education agencies and leadership. If you are an ASHRAE member who has questions about distributing this letter, please contact GovAffairs@ashrae.org.

#### Full Article

## New Study Ranks Countries Making Fastest Progress in Achieving Low-Carbon Goals

The Green Future Index, a new study by MIT Technology Review along with Citrix, Morgan Stanley and Salesforce, ranks 76 countries and territories on the progress they are making toward climate goals by reducing carbon emissions, developing clean energy, and innovating in green sectors, as well as the degree to which those governments are implementing effective climate policies. According to the study, Iceland, Denmark, and Norway are at the top of the index in terms of limiting greenhouse gas emissions and transitioning energy to renewable sources. Another key finding is that Costa Rica and New Zealand have also made major progress in their renewable energy goals and have ambitious agendas for decarbonization.





MARCH 27, 2021 9:00AM-6:00PM





Alamo Indoor Gun Range 2390 Vanderbilt Beach Rd, Naples, FL 34109

#### **SPONSORSHIPS**

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Registration confirmed by payment only. Mail/Fax/Email completed form and payment to the SWACCA office via credit card or check to 466 94th Ave. N. St. Petersburg, FL 33702 | fax 727-578-9982 | info@sw-acca.org. Questions? Call 727-209-0890.

\_St: \_\_\_\_\_ Zip: \_\_\_\_



**Proudly Invites You To Join Us For Our:** 

**2021 ANNUAL BACKWATER** 

FISHING TOURNAMENT

**Saturday** 

**April 24<sup>th</sup>, 2021** 

#### \$1,500.00 Total Cash Prizes:

- Longest Team Snook \$500
- Longest Team Redfish \$500
- Longest Team Trout \$500

**NON-CASH PRIZES will be award for:** 

- -SECOND/THIRD Longest Tournament Fish (Snook, Redfish, Trout)
- -LONGEST Tournament fish by LADY ANGLER
- -LONGEST Tournament fish by JUNIOR ANLGER



Entry Fee is \$ 100.00 per person

Paid entry includes:

Tournament Entry, Tournament T-shirt, Tickets for Drawings, and Awards Dinner

Dinner tickets can be purchased separately for \$25.00 each. Children under 12 years of age are \$10.00 each. Awards dinner will be held at Pinchers at 3:00 PM (located at 2360 W First, Fort Myers, Florida 33901).

A Mandatory Captain's Meeting will be held Friday April 23<sup>th</sup>, 2021 @ 6:30 PM at Pinchers located in downtown Fort Myers (2360 W First, Fort Myers, Florida 33901) One representative from each Team is required to attend to pick up Rules. Tournament T-shirts and register your vessel!

Please direct all questions to: Noe Gamez via phone at (813) 399-2345 or email ngamez@bandiflorida.com

ASHRAE (American Society of Heating, Refrigerating, and Air-conditioning Engineers), founded in 1894, is an international not-for-profit organization with more than 56,000 members from 132 nations. ASHRAE's mission is advancing the art and science of heating, ventilation, air conditioning and refrigeration to serve humanity and promote a sustainable world through research, standards writing, publishing and continuing education. A portion of Tournament proceeds are donated to ASHRAE research on behalf of the Southwest Florida Chapter.

#### 2021 ANNUAL BACKWATER FISHING TOURNAMENT

Thank you for entering the Annual Southwest Florida Backwater Fishing Tournament hosted by the Southwest Florida Chapter of ASHRAE. The festivities this year will begin on Friday evening April 23th at Pinchers located in downtown Fort Myers (2360 W First, Fort Myers, Florida 33901) The Captains meeting will begin at 6:30 PM, which will be a cash bar social. We will discuss rules and regulations. One member from each fishing team is required to attend to register their boat and to pick up the tournament T-shirts and other information, you will also get your tournament ruler.

#### **Tournament Rules**

#### This is a catch and release tournament

\*1st-3rd Place will be determined by the LONGEST length of each individual fish. Snook, Redfish & Trout. (Not total combined length)

- For scoring, anglers will be required to take a picture of their catch on a tournament provided ruler. Fish must be measured with the tail starting at the zero mark of the ruler. You will be able to text or email photos ahead of time to organizer no later than <u>2:30</u> NO EXCEPTIONS PENALTY WILL BE ENFORCED
- 2. No fishing before 7:00 AM. Teams may be on the water and catch bait or navigate to fishing holes prior to official 7:00 AM start.
- 3. This is an open bait tournament (live or artificial baits may be used).
- 4. Anglers are allowed to fish from any location desired.
- 5. All boats must stay 50 feet away from other vessels, with the exception of pass fishing, a breakdown or an emergency.
- 6. Kayak and canoe teams must stay together and fish from the same locations.
- 7. The holding of fishing holes or chumming of holes by another boat is not allowed.
- 8. All anglers are required to be at the awards dinner no later than 3:00 PM.
- 9. The ASHRAE tournament directors will resolve any disputes or interpretations of the fishing rules during review of fish photographs.
- 10. All anglers must be present for any door prizes or awards.
- 11. All anglers must abide by State and Federal fishing regulations.
- 12. All appropriate fishing licenses and/or stamps are the responsibility of each angler.
- 13. All fish must be released alive to constitute a catch.
- 14. Have fun and be safe!

Saturday morning April  $24^{th}$ , 2021 is an Honor Start at 7:00AM from anywhere you would like. No lines in the water until 7:00 AM! There is no formal check-in.

#### **SUBJECT TO CHANGE**

The awards dinner will be held at Pinchers located in downtown Fort Myers (2360 W First, Fort Myers, Florida 33901) starting at 3:00 PM. The awards, trophies, prize drawings, and raffle will be held during dinner. All Anglers must be present to win!

#### 2021 ANNUAL BACKWATER FISHING TOURNAMENT

### Saturday April 24th, 2021

This is your opportunity to participate in sponsoring the states only ASHRAE Backwater Fishing Tournament! All prior backwater fishing events were a huge success. This year we anticipate an even bigger turnout. Please be the first to join our team by sponsoring this event.

#### A Portion of the Proceeds will be contributed to ASHRAE Research

#### **Medallion sponsorship is as follows:**

Bronze Medallion \$200.00 Company logo will be printed on T-shirt

Silver Medallion \$300.00 Two paid entry fees, Company logo on T-shirt

Gold Medallion \$500.00 Four paid entry fees (transferable to anyone you wish)

Company Logo on T-shirt and special recognition

Platinum Medallion \$1,000.00 Six paid entry fees (transferable to anyone you wish)

Large Company Logo on T-shirt Sleeve, plus special recognition

	Sponsorship Data	
Company Name: Address: City/State/Zip: Telephone/Fax: E-mail:		
Sponsor Level: (Please Circle One		
<b>Bronze (\$200)</b>	Silver (\$300)	Gold (\$500)
Please make checks payable to:	Southwest Florida ASHRAE 2701 Prince Street Fort Myers, FL 33916 Attn: Noe Gamez	

Or you can complete this form and submit to Noe Gamez <u>ngamez@bandiflorida.com</u>, and a link will be sent where you can pay online.

ASHRAE is a non-profit organization with Group Tax Exempt Status

All Sponsorship forms and company logos must be sent in no later than March 30, 2021 in order to get the logos on to the shirts!

#### 2021 ANNUAL BACKWATER FISHING TOURNAMENT

### Saturday April 24th, 2021

## Official Entry Form

Captain	Name		Shirt Size	
	Team Name			
	Vessel Make			
	Vessel Length		<i>(</i> )	
	Vessel Color			
1.		ADDITIONAL	TEAM MEMBERSShirt Size	
2.			Shirt Size	
3.			Shirt Size	
comply respons	with the guidelines estible for my boat and c	tablished by the State of Florida crew at all times and that my ve	aply with the rules of the Annual Backwater Total a pertaining to lengths and limits of fish. I una essel meets the minimum safety requirements s SHRAE, its principals and affiliates from all liab	derstand that I am set by the State of
	CAPTAIN SIGN	ATURE	DATE	

Please return this completed form NO LATER THAN 04/19/2021 to:

Southwest Florida ASHRAE
2701 Prince Street
Fort Myers, FL 33916
Attn: Noe Gamez

Phone: (813) 399-2345, Fax: (239) 332-5928, or e-mail: ngamez@bandiflorida.com

<u>Please make checks payable to Southwest Florida ASHRAE</u> <u>Or you can pay on-line with a credit card @ www.swflashrae.org</u>

## 2020-2021 ANNUAL SPONSORS THANK YOU FOR YOUR SUPPORT!



### DIAMOND LEVEL

### Southwest Florida Trane











#### **SILVER LEVEL**









#### **BRONZE LEVEL**







## ASHRAE Certification

Advance Your Career Today!



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.

## **Certified HVAC Designer (CHD)**



- The CHD certification validates competency of an HVAC Designer, working under the responsible charge of an engineer, to design HVAC systems to meet building/project requirements, including load calculations, equipment selection and sizing, mechanical equipment room design, duct and piping design and layout for the development of HVAC plans for permit and construction.
- In an Industry Need survey, ASHRAE member respondents who influence the hiring decision agree the CHD is a tool to identify competent new hire prospects.

## **High-Performance Building Design Professional (HBDP)**



- The HBDP certification validates competency to design and integrate sustainable HVAC&R systems into high performing buildings.
- Today's building design market requires use of ground-breaking technologies in new and existing structures to meet the need of building owners.

## **Building Energy Modeling Professional (BEMP)**



- The BEMP certification validates competency to evaluate, select, implement, calibrate and interpret the results of energy modeling software when applied to new and existing building and systems energy performance.
- The BEMP certification complements ASHRAE's Building Energy Quotient (BuildingEQ) program by helping to ensure that only qualified practitioners can submit As Designed Workbooks to receive building ratings from ASHRAE.

"Because of the high level of expertise, professionalism and ethics demonstrated by ASHRAE, achieving certification under their established requirements implies one of the highest levels of competence and knowledge available in the industry."

## **Building Commissioning Professional (BCxP)**





- The BCxP certification validates competency to lead, plan, coordinate and manage a commissioning team to implement commissioning processes in new and existing buildings.
- Recognized by the U.S. Department of Energy (DOE) as meeting the Better Buildings Workforce Guidelines (BBWG).

## **Healthcare Facility Design Professional (HFDP)**



- The HFDP certification validates competency to incorporate standards, guidelines as well as unique healthcare facility requirements and design principles in HVAC system design.
- Advances in technology, shifting environmental requirements and an increasingly older population have created a critical need for expansion and renovation of healthcare facilities.

## **Building Energy Assessment Professional (BEAP)**





- The BEAP certification validates competency to assess commercial building systems and site conditions, analyze and evaluate equipment and energy usage, and recommend strategies to optimize building resource utilization.
- The BEAP certification is integral to ASHRAE's Building Energy Quotient (BuildingEQ) program by helping to ensure that only qualified practitioners can submit In Operation Workbooks to receive building ratings from ASHRAE.
- Recognized by the U.S. Department of Energy (DOE) as meeting the Better Buildings Workforce Guidelines (BBWG).

## Operations & Performance Management Professional (OPMP)



- The OPMP certification validates competency to manage facility operations and maintenance to achieve building performance goals, including those related to indoor environmental quality, health and safety.
- Staying current with the latest facility operation strategies and technologies can reduce energy use in buildings by 10% to 40%.

## Value for Certification Earners

- √ Validation of specialized knowledge, skills and ability
- ✓ Unparalleled recognition
- ✓ Career development

## Value for Employers

- ✓ Identify and recruit qualified professionals
- Elevated credibility among customers
- ✓ Greater employee job satisfaction

## Easy Steps to ASHRAE Certification

## 1. Read the Candidate Guidebook

Visit ashrae.org/certification and download the guidebook for the program in which you are interested.

## 2. Complete the Application

The ASHRAE Member discounted application fee is \$395 (non-member – \$545).

## 3. Schedule an Examination

Certification examinations are offered at over 300 conveniently located computer-based testing centers worldwide.

## 4. Renew the Certification

Each certification is renewable every three years.

Certification@ashrae.org | 1-678-539-1105

# 20% Discount Code: Region XII Valid Until March 31st 2021