

Upcoming Events

January 14, 2015

- o Monthly meeting

January 24~28, 2015

- o ASHRAE Winter Conference

A message from Mr. Woody Wilson,
SWF ASHRAE President

Happy holidays to all! I wish joyful time spent with families, great holiday feasts and (hopefully) some peaceful time to relax and refresh to all of you. Don't worry about packing on few extra pounds this month as you have all of next year to lose it.

This just in, our chapter website has undergone a renovation. Check it out here: <http://www.swflashrae.org/>. I want to thank Sam Moreland for the several years that he spent maintaining our previous version of the website, and especially Noah Joiner, who built our new website (with some strong "persuasion" from his dad, Shawn). Please let us know what you think of it.



December is the month that our ASHRAE Chapter traditionally gets away from the usual monthly dinner meeting and, instead, takes a tour of some facility to use as an excuse to have some fun. This year won't disappoint as we plan on visiting a local brewery to check out their brewing equipment and perhaps sample a few of their tasty beverages. I expect more than a few of you will be interested in that. I hope to see you there!

SWF ASHRAE Chapter Meeting Announcement

Date: Friday, December 19, 2014

Location: Fort Myers Brewing Company

Time **5:30 – 6:00** **Brewery Tour**
 6:00 – ? **Networking**

Cost: **\$10.00** Per Attendee – Reservations please!**
There is no cost for college students with a valid student I.D.
Pre-Pay on our chapter website www.swflashrae.org
 or RSVP to Jason Hardman at (239) 219-8360.

Main Program: Tour of Fort Myers Brewing Company

Come on down to Fort Myers Brewing Company and join SWFL ASHRAE for a tour of their on-site distillery with one of the company's beer experts. Learn about the fascinating art of brewing beer and the refrigeration processes involved. Feel free to visit the tasting room and food truck after the completion of the tour. The tasting room is conditioned and has seating or there is additional seating outside. They have corn-hole, cards against humanity, Jenga and other games for entertainment along with excellent conversation with your fellow ASHRAE members.

Guest Speaker: FM Brew

Come see the distillery for the 10+ beers brewed on site at the brewery. The Brewery produces over 2,500 barrels of beer per year which are served at over 100 establishments from Naples to Sarasota. They are located near Jet Blue Park in the Gateway area of Fort Myers.

SWF ASHRAE Chapter Officers 2014 to 2015			
President:	Woody Wilson	Newsletter Editor:	Heather Hsi
President Elect:	Jason Hardman	Webmaster:	Sam Moreland
Vice President:	Richard Brooks	Sustainability:	Edwin Prado
Secretary:	Robin Bryant	Golf Chair:	Robin Bryant
Treasurer:	Isaac Lima		Autumn Spalding
Research Promotion:	Ashley Fernandez	Reception Comm:	Newton Freire
Historian:	Kathleen Simpson	BOG 1:	Bill Malphus
Membership:	Jason Hardman	BOG 2:	John Pennington
CTTC:	Kathleen Simpson	BOG 3:	Robin Bryant
Programs:	James Martin	BOG 4:	Pat Graeff
Student Activities:	Richard Brooks		
YEA:	Newton Freire		
Refrigeration:	Autumn Spalding		
Honors and Awards:	Robin Bryant		
GGAC Chair:	Jason Grabowski		
GGAC Co-chair:	Heather His		

For Chair and Officer contact information, please visit www.SWFLASHRAE.org.



ASHRAE 2015 Winter Conference

From its strong technical program to the first-hand experiences offered by its technical tours, the Winter Conference in conjunction with AHR Expo gives attendees opportunities for examining and discussing the latest technology.

[Learn More](#)

2015 Winter Conference AHR Expo
Jan. 24-28 **Jan. 26-28**
Palmer House Hilton **McCormick Place**
Chicago, IL **Chicago, IL**

ASHRAE is excited to return to Chicago for the 2015 Winter Conference, its historically best-attended event. Attendees can discuss the latest topics in the building industry; participate in technical tours; attend ASHRAE Learning Institute courses; earn professional credits; and obtain ASHRAE certifications. Chicago also serves as the site of the AHR Expo, co-sponsored by ASHRAE and held in conjunction with the Winter Conference.

The two events combine to create the ideal atmosphere for those interested in advancing the building industry to network, inspect the latest technology and learn about the newest practices for the built environment. Don't miss the chance to participate!

With the Conference being held in the big city of Chicago, the Technical Program itself is going big with a focus on big projects, the big picture and big impacts. Eight tracks are featured. The complete Technical Program is available at www.ashrae.org/chicago.

Research Promotion update

Hi Everyone,

Can you believe it is December? I want to start by wishing Happy Holidays to all of our members and ASHRAE family.

I would like to thank all those who came out to our Donor Night last month and thanks again to all of you who have donated to ASHRAE Research. If you have already donated this year, please be on the lookout for your name or company name to be recognized at a chapter meeting next year around this time.

I am happy to announce that our Board of Governors has approved for a Chapter Endowment Fund to be established this year, which will be named the "Southwest Florida Chapter" Endowment Fund. This fund will be invested by the ASHRAE Foundation and earns a set 5% interest annually, which will count towards our RP goal each year. Members will be able to make donations to this fund specifically using the Endowed Research Gift option on the donation forms. Please feel free to contact me with any questions.

Thanks,

Ashley Fernandez, B.S.M.E.

Membership Promotion

Winter is here! Well, technically everywhere except SWFL, but enjoy the cooler weather.

We'd like to welcome our new member David Morrow! If you see him around, please introduce yourself and say hello.

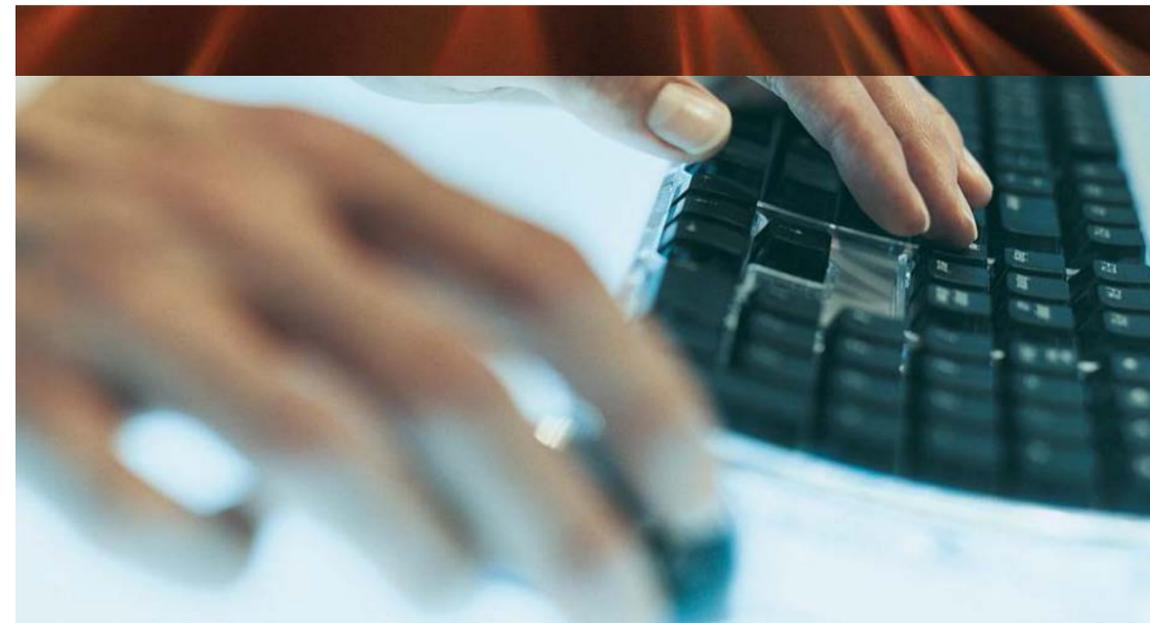
Please make sure you update your bio so that we can recognize you for your achievements. If you are not sure how to do this, please get with get with me or email me at jhardman@tombarrow.com and I will walk you through it.

It's not too late to get entered into the Membership Raffle! For each new Member that you have sign up, you will receive a raffle ticket for prize that will be drawn at our last meeting. Help us build our local Chapter!

If you have any questions or need any other information, please don't hesitate to ask!

Thanks!

Jason Hardman



GGAC Regional and Chapter Activities

U.S. and China Make Joint Announcements for Climate Change Mitigation - Energy Efficiency Discussed *Excerpts taken from ASHRAE web article*

U.S. President Barack Obama and Chinese President Xi Jinping announced plans to reduce greenhouse gas emissions (GHG) in their respective countries. The U.S. plans to reduce its emissions by 26 to 28 percent below its 2005 level by 2025. China will seek to increase its share of non-fossil fuel primary energy consumption to approximately 20 percent by 2030, and begin reducing its CO2 emissions after cresting around the year 2030.

Energy efficiency in general, and in buildings specifically was mentioned in the Joint Announcement. For instance, the U.S. and China have established the Climate Change Working Group which addresses GHG data management, smart grid, energy efficiency, and other related initiatives. The Announcement also referenced the U.S.-China Clean Energy Research Center, which focuses on collaboration in the areas of building energy efficiency, carbon capture and storage, and clean vehicles.

Student Activities – Richard Brooks

Lee County Schools' STEMtastic event is being held Saturday February 14th. That's right, Valentine's Day. So tell your better halves that you will be with the kids of Lee County that day but the evening is all theirs. With that said, we are looking for volunteers to help with the ASHRAE booth. The STEMtastic event will be held at the Harborside Event Center in downtown Fort Myers, Florida. The address is 1375 Monroe Street, Fort Myers, FL 33901. All interested volunteers should email me at Richard.Brooks@fpl.com. Any and all ideas are welcomed for the ASHRAE booth activities. Stay tuned. There is more to follow in the next newsletter.

Government Affairs Update

HUD Requests Recommendations to Update and Revise Their Manufactured Home Construction and Safety Standards
Excerpts taken from ASHRAE web article

The U.S. Department of Housing and Urban Development (HUD) has issued a notice inviting interested persons to submit proposed changes to update and revise HUD's Manufactured Home Construction and Safety Standards. These proposed changes will be submitted to the Manufactured Housing Consensus Committee for review and consideration as part of its responsibility to provide periodic recommendations to HUD to adopt, revise, and interpret the HUD standards.



Donor Recognition Night 2014

