



The Capsule

Newsletter for the Space Coast Chapter of ASHRAE

March 2014 Issue

Message from the Chapter President

By Scott Seigel, PE, LEED AP, CEM, CxA, OPMP
Chapter President & Grassroots Government Activities Chair

Fellow ASHRAE Alumni,

As I write you this letter, my wife and I are preparing for a trip to our nation's capital to meet with our illustrious Florida Representatives, Sen. Marco Rubio, Sen. Bill Nelson, and Rep. Bill Posey. I am not only your somewhat fearless Space Coast Chapter President, but your Grassroots Government Activities Committee Chairman. The conference we attend nearly every year, about this time, has to do with national security and technology. Secretary of State John Kerry is scheduled to speak, as well as Hillary Clinton. Probably sure that I will not get to meet with them, but maybe my friends in high places will perform a little bit of arm-twisting. Last time I attended this conference, it seems I was a foot shorter and 80 lbs lighter than the secret service agents holding back the guard dogs. Nevertheless, each time I speak with our Florida representatives, they are high advocates of STEM. On Saturday afternoon (March 1st), we are touring the Capitol Building. The last company in which I worked had the energy management contract; therefore I was able to receive a behind-the-scenes tour two years ago. How the HVAC systems operate in the Capital Complex, along with the inclusion of renewable, was very interesting. Every architectural upgrade must go through several approvals, not just due to government or security regulations, but due to the historical requirements. This tour I am hoping to receive this time around includes atop the dome to inspect the refurbishing currently in progress.

Meanwhile, in Brevard County our Florida Institute of Technology (FIT) ASHRAE Student Chapter shows off their prowess with the student design contest at our meeting in Palm Bay. This is my favorite meeting of the year basically because it allows the students to present their projects and allows me to be thankful I am not a college senior. Each year the projects seem more amazing with the amount of robotics involved and the ease in which the students include the robotics in their assemblies. It is much different than college of the early 90's. I have already introduced my 5 yr old grandson to robotics and he is absorbing it rather quickly.

(Continued on next page...)

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Coming up

March Technical Meeting
FIT Student Night
Tues., Mar. 11, 5:30 pm Networking &
6:00 pm Presentation/Dinner,
Memaw's BBQ ([Click here for map.](#))

April Technical Meeting
Tues., Apr. 8, 5:30 pm Networking &
6:00 pm Presentation/Dinner,
Tuscany Grille ([Click here for map.](#))

Spring Golf Tournament to Support
ASHRAE Research, Fri., May 9, 11:30
am Lunch & 12:30 pm Golfing, Duran
Golf Club ([Click here for map.](#))

Membership Promotion

By John Constantinide, MS
Chapter President-Elect, Membership Promotion
Chair, & Newsletter Chair

January and February were filled with a lot of great activities and opportunities for Chapter members to network and interact with other professionals on the Space Coast. Special thanks to Siemens Building Technologies and RS&H for co-sponsoring the January Lunch and Learn with the Chapter, and we would like to thank the Society of American Military Engineers Space Coast Post for the engaging joint meeting.

New members are always welcome in the Space Coast Chapter. Among these new members, I would like to welcome Ms. Karen McGuire, Mr. Oscar Acevedo, and Mr. Tyler Switzer.

For 2014, make ASHRAE a part of your professional networking and development. Part of that professional growth is renewing your ASHRAE membership. When you renew, please remember to pay Chapter dues. Your monthly meetings and activities depend on them.

Have membership questions or want to be part of the Membership Promotion Committee? E-mail me at john.constantinide@alphamrc.com.

Upcoming Webcast

Thursday, April 17, 2014

1:00 pm to 4:00 pm EST

Topic: Buildings in Balance – IEQ and Energy Efficiency

Take part in ASHRAE's upcoming webcast and earn CEUs eligible for three (3) Professional Development Hours (PDHs), three (3) AIA Learning Units (LUs), and three (3) GBCI Continuing Education (CE) Hours towards LEED credentials.

Register for this webcast and add the event to your Outlook calendar by going to www.ashrae.org/IEQwebcast.

If you are unable to attend the webcast, you can see an archived version on the webcast website until May 2, 2014. Registration is still required.

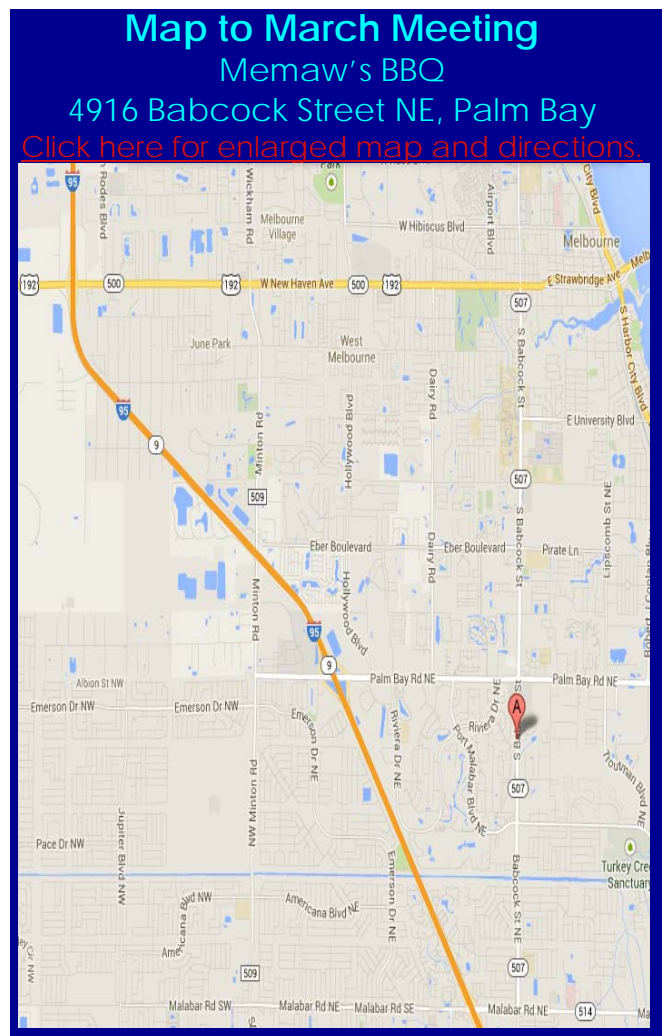
If you have questions or need assistance, please call (678) 539-1200 or e-mail ashrae-webcast@ashrae.org.

(President's Message, continued from previous page...)

FIT also has its big annual Golf Tournament on March 14th, so if you have not signed up, please do it now. It's the big fundraiser for scholarships and endowments. I expect to see you all at Suntree Country Club for the big ball drop. Someone is supposed to walk away with \$50K...

Don't miss our March Meeting in Palm Bay at Memaw's BBQ ([Click here to see the map and get directions.](#)). The food is good, and the entertainment is great. Maybe the students will bring some of the Mars Rover's over from the CCTS Engineer's Banquet. If you are not attending Space Coast ASHRAE Meetings, you are really missing out on some good fun. There might be free beer, but I never wrote that.

Looking for CEUs to take online? See the latest ASHRAE has to offer with the Spring 2014 online course catalog. [Click here for more information.](#)





22nd Annual Golf Tournament

To Support ASHRAE Research

Friday, May 9th, 2014, 11:30 am to 5:30 pm

Duran Golf Club, 7032 Stadium Pkwy, Melbourne, FL 32940

Name: _____

Company: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ E-mail: _____

Name(s) of Participants:

1. _____ 2. _____

3. _____ 4. _____

Single Golfers: _____ at \$125 each Hole Sponsor: _____ at \$150 each

Team of Four Golfers and Hole Sponsor Package: _____ at \$600 each

Total: \$ _____

I cannot attend, but I would like to make a contribution of \$ _____ to ASHRAE Research.

[Click here to pay by PayPal.](#)

Registration deadline is Thursday, May 8th, 2014.

Payment options not using PayPal:

1. Mail your payment and registration form to:
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14365 E. Colonial Dr., Ste. B-3, Orlando, FL 32826.
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Make your checks payable to **Spacecoast ASHRAE.**

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Would you like to donate a tournament door prize?
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For more information about the position or to apply, e-mail George Yunque at gyunque@techusa.net.
Mention the ASHRAE Space Coast Chapter as your referral.

Founded in 1894, ASHRAE's mission is to advance the arts and sciences of heating, ventilating, air conditioning and refrigerating to serve humanity and promote a sustainable world.

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