



# The Dewpoint

## May Issue

**May 2008**  
**Volume 11, Issue 9**

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**Central Florida Chapter**  
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[www.ashrae-cfl.org](http://www.ashrae-cfl.org)

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permission of the Chapter."*

Central Florida Chapter of ASHRAE  
Wade Conlan President-Elect  
2601 Westhall Lane Maitland, FL 32751

### May Program

#### Special Presentation by ASHRAE Society President

**Wednesday May 28th, 2008**  
**Orlando Museum of Art**  
2416 N. Mills Ave.  
Orlando, FL 32803

*For reservations, please go to the  
Central Florida Website [www.ashrae-cfl.org](http://www.ashrae-cfl.org)  
and pre-pay or register to pay at  
the door. Cost is \$25 in advance, \$30  
for non-registered at the door.  
Social 6:00 pm-7:00p.m., program  
starts at 7:00p.m.*

**Our Speaker: ASHRAE Society  
President, Kent Peterson, P.E.**

#### May Meeting

Mr. Peterson's presentation, "Greater Efficiency Today, Blue Skies Tomorrow" brings to the forefront the environmental issues that government leaders, architects, engineers, developers and owners must consider in order to assure a sustainable world for future generations. Don't miss this opportunity to hear this important message and to network with your industry colleagues!

### President's Message

*Mike Dillard*  
*Chapter President*

Hello All,

Well, here we are approaching the end of the 2007-2008 ASHRAE Central Florida journey.

### Upcoming Events

**Wednesday, May 28<sup>th</sup>**  
Orlando Museum of Art  
2416 N. Mills Ave.  
Orlando, FL 32803

May 28<sup>th</sup> marks the end of our regular meeting series this year. We're fortunate to be ending it with a combined meeting between ASHRAE Space Coast, Florida West Coast, Associated Builders and Contractors, United States Green Building Council and the Building Owners and Managers Association. Kent Peterson, our Society President will bring us up to speed on sustainability and ASHRAE's role in creating a future of innovation. Now more than ever, we are seeing real momentum in sustainable design, construction and building operation as professionals from multiple disciplines and backgrounds come together to coordinate their visions and efforts. We're all fortunate to be at the center of the movement.

This is my last President's Message for Dewpoint, a time for reflection and thanks. This has been an incredible year due to the efforts of truly outstanding people. Until you've become involved in chapter operations, it's difficult to fathom the commitment and dedication required...the relationships you'll develop...and the rewarding memories you'll have as a result.

Our board set some ambitious goals last May, including the development of the UCF Initiative to complement our

success in Student Activities. I've said many times that if our chapter gets only one thing right, it has to be reinvigorating the HVAC engineering track at UCF. To do that, you have to have interest and commitment from two very important entities, students and faculty. They are not mutually exclusive. Jason Alphonso, Megan Tosh, Kyle Davis and a host of governors and members have dedicated time and effort to this important, core chapter goal. Today, we have 20 students pursuing the HVAC engineering track as a career and the ASHRAE Student Chapter is alive and well!

John Miller did an exceptional job removing dollars from wallets as our RP Chair. Rich King expertly watched money fly in and out of our accounts, and Amy Pastor as really taken the management of our member activities to new levels. Leo Rocha, kept chapter records and minutes as requested and we hope he "lost" the ones we asked him to (kidding).

I also want to thank Dan Cross for leading the shrimp boil effort and Dave Westrich for helping prepare the crustaceans . Cooking shrimp and drinking beer sounds easy. But, believe me...putting it together is like herding cats. Have you ever tried herding cats (after a few beers)? Oh...a special thanks as well for not catching the farmer's market on fire.

Firouz Keikavousi. I'm not sure you could find a more dedicated, passionate advocate for ASHRAE in general and our chapter in particular. He has been a confidante and mentor and I feel so fortunate to call him my friend. Thank you, Firouz for everything...AND for bringing the bottle rockets to the golf tournament. The one that popped off the stick almost made me hit the deck.

Last, but certainly not least, Wade Conlan has been the nucleus this year and has quietly supported a myriad of chapter operational issues. Pulling double duty as a regional RVC and

chapter officer is true dedication. Wade will make a terrific President and he has a tremendously talented and energetic group of officers, chairs and governors to help him continue our journey.

God bless,

Mike Dillard

President, ASHRAE Central Florida

## Membership

*Amy Pastor*

*Membership Promotion*

### By The Numbers

Our current total membership is holding steady at 382. I have to thank you as a chapter since this is due to your continued support at meetings. It's also great to hear that many of you are paying up your chapter dues using the ASHRAE - Central Florida website.

I've been hearing from many NEW folks inquiring about how to join ASHRAE. It's great to hear from you and hopefully it keeps up!! Continue to get all your co-workers involved. Tell friends that you have in the industry to check us out at this month's special meeting at the Orlando Museum of Art on May 28<sup>th</sup> where ASHRAE President Kent Peterson will be speaking to us about environmental issues.

### Annual Dues/Chapter Dues

Please be sure to stay on top of your membership. With the new rolling enrollment, you may forget to pay your yearly dues! It is also important that you pay your chapter dues along with the society dues. We are still not entirely caught up with paying chapter dues.

When renewing your membership online or through the mail, please be sure to check that you have added the \$25 for the Central Florida Chapter dues. Since this option is missed by many members, a committee has been set up to help ensure that all chapter dues are paid to Central Florida.

Additionally, you can check our [www.ashrae-cfl.org](http://www.ashrae-cfl.org) and navigate through the "Register For Meetings" page to find an option to pay your chapter dues.

### Membership-Changes and Status

There are a lot of opportunities for general members to upgrade their membership. Please be sure to check your membership status. If you have changed employers, moved and/or are unsure of your current membership status, please call Society at 800-5ASHRAE (527-4723) or contact Amy Pastor at 407-580-2088 or [apastor@x-nth.com](mailto:apastor@x-nth.com).

## Student Activities

*Megan Tosh*

*Student Activities Chair*

### School's Out for Summer

Our UCF Senior Design teams have completed the ASHRAE International Student Design Competition and submitted their entries to our chapter for review.



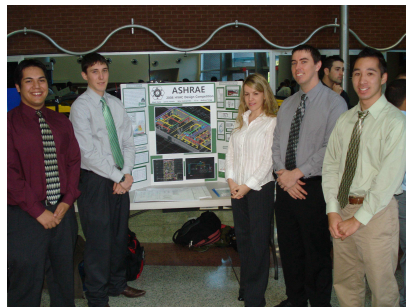
**Student Selection Team 1**

All of the students worked very hard to get their designs finished.



**Student Selection Team 2**

Thank you to all of the mentors who have helped guide the students throughout this project.



**Student Design Team**

Congratulations to all of the ASHRAE at UCF Students who graduated May 2<sup>nd</sup>! Of the 14 seniors who graduated, 9 have full time jobs in the HVAC industry. Additionally, 6 students who have not graduated this year have summer internship positions. That's a grand total of 15 ASHRAE at UCF students placed in HVAC jobs just this year!!

On Saturday, May 17<sup>th</sup>, SWE hosted the WOW event for local Girl Scout troops at the Disney Contemporary Resort. CFL ASHRAE Student Activities was happy to be involved with this event and provide volunteers to lead activities.

Thank you Central Florida ASHRAE for your continued support of Student Activities.

## **CTTC**

*Chapter Technology Transfer Committee*

Green Power

By: John Fabian

As we know conventional power (fossil fuels) has its negative effects on the environment. Also, at the time of writing oil is approaching \$120 a barrel and we all know that a cleaner alternative is necessary. Renewable energy is an option, more specifically, Green Power. According to the EPA Green Power is a subset of renewable energy that has lower relative environmental impact. These include solar, wind, geothermal, biogas, biomass and small hydroelectric sources. Some environmental benefits include the reduction of carbon dioxide emissions and air pollution. Financially, by purchasing Green Power it can offer a fixed price over a long period of time instead of fluctuating (or inflating) conventional fuel costs. It also allows an increase in fuel diversity and makes a business less reliable on imported fuels. For more information refer to the Green Power Partnership at [www.epa.gov/greenpower](http://www.epa.gov/greenpower)

Chapter of ASHRAE will publish your education/employment announcement at no charge.

## **Fall 2008 Golf Outing**

*Firouz Keikavousi  
Golf Tournament Chair*

### **Invitations**

Please join the Central Florida Chapter of ASHRAE on Friday October 17<sup>th</sup> for this traditional event.

### **Location**

TBD

### **Entry Form**

For more information on the Fall Golf Outing, please contact Firouz Keikavousi at: 407-303-1141 (Office) or [Firouz.Keikavousi@flhosp.org](mailto:Firouz.Keikavousi@flhosp.org)

## **Newpoint- Newsletter Notes**

*Leo Rocha  
Newsletter Editor*

### **Publication Deadlines**

The *Dewpoint* is published monthly – seven days before the monthly meeting. Please submit articles to be included in advance of the following deadline dates:

Meeting Date	Article Deadline
Thurs Dec-13	Fri Nov-30
Thurs Jan-10	Fri Dec-28
Thurs Feb-7	Fri Jan -25
Thurs Mar-13	Fri Feb-29
Thurs Apr-10	Fri Mar-28
Thurs May-8	Fri Apr-25

### **Employment and Education**

If your company is looking for individuals with particular skills to fill a position at your firm, or if your company is offering professional technical, continuing education or other learning opportunities of interest to our membership, the Central Florida

# Chapter Leadership

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ADDRESS CORRECTION REQUESTED

