

"REGIONAIRE"

Volume 7, Issue 1

March 2011

From the DRC

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Region III was been busy preparing for another successful year throughout the spring and summer. In April held our President-Elect training in Baltimore, Maryland. The event was well attended with twenty-six members in attendance representing the twelve chapters in Region III. We convened for a social event on Friday night, and were able to witness the Orioles game against Boston red Sox from the luxury of the Evapco Skybox at Camden Yards, thanks to the generosity of Evapco and Chesapeake Systems. On Saturday, we covered a large amount of material, and shared recent success stories. The incoming president's learned from each of the Regional Officers as well as several current Chapter President's on what it takes to have a successful year. Based on the feedback I have received, it appears that the training was extremely beneficial, and all in attendance felt more prepared to assume the role of Chapter President.

In June, we had a tremendous turnout for our Region III Dinner in Albuquerque during the ASHRAE Annual Meeting. Approximately 50 people from Region III, attended the dinner held on Monday Night. At the Winter Meeting in Las Vegas, we dined at the Hofbrauhaus for some German influenced dishes and were please to have twelve students amongst our approximately 45 Region III members in attendance. This dinner provides our members with a time of fellowship, networking, and good food. I invite all Region III members to join us in Montreal. We continued our training and support of our volunteers at the Chapter's Regional Conference in August at the Christiana Hilton in Newark, DE. The event was hosted by the Delaware Chapter, and was a huge success. A special thanks to Larry and Judy Hughes who served as Co-Chairs for the event, and their entire committee for the excellent work that was done in support of this conference. We hope you enjoyed the program and were able to visit some of the local attractions. Next Year, Walt Janus and Eric Zanolini will Co-Chair the CRC to be hosted by the Anthracite Chapter on August 12-13, 2011 at the Radisson Lackawanna Station in Scranton, PA. Please note that based on your feedback provided at last year's CRC, we will be trying a new schedule in an effort to reduce the amount of time ASHRAE volunteers are away from work and family. Under the new format, Delegates and Alternates will not be required to be in attendance until Friday afternoon. We have also made several other significant changes to the schedule. Once confirmed, we will be posting

From the DRC (continued)

the schedule on the Regional Website. Mark your calendars and stay tuned to the Region III website for more information and registration links.

Our Region has also attained Full Circle in Research Promotion for all twelve chapters. This is a wonderful achievement, is something that members of Region III should be very proud of. Special thanks to our Regional Vice Chair for Research Promotion, Mr. Jim Grant, and all Chapter RP Chairs for all the hard work and dedication that made this possible.

The Solar Decathlon will be held in late summer in Washington D.C.. This event draws thousands of visitors each year, and has twenty (20) University based teams competing. Review the schedule, 2011 teams, and past winning projects at www.solardecathlon.gov

Region III Chapters Regional Conference (CRC) Schedule

2011	Antracite Chapter August 12-13
2012	Baltimore Chapter TBD
2013	Lehigh Valley Chapter TBD
2014	Richmond Chapter TBD

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Regional Historian

Rennie Tisdale

Regional Historian 2010-2013

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You only have a few more months to reach the goal of 200 points for par in historical PAOE for the year. You can have a historical program for a meeting to earn 50 points. Plan a leadership recall for a past president in your chapter to add to your chapter history and earn 50 points for every one you do. Ensure your chapter history is up to date (50 points), is properly indexed (50 points) and is digitized (50 points). Also put your chapter history on your chapter's website. Be sure to enter your PAOE points on the society webpage as you earn them.

I would also encourage all chapters to seriously consider participating in the Gold Ribbon Award program this year. A written history of the chapter with the update for the history through the latest society year will satisfy the minimum requirement. The history of a system, a standard, a person, an event or a company significant to the chapter's history are also eligible for consideration plus earn 50 points each and could also qualify you for society's Lou Flagg Historical Award. If you publish an article on the chapter, company or member history in the chapter newsletter, in a Society publication or on the chapter's website, you can get 25 points for each article with a maximum of 100 points. You still have time to reach par for the year. Please contact me at rwt@vansantgusler.com if I can be of any help.

Rennie ☺

Energy, Interior Departments Announce New Location for Solar Decathlon 2011

Wednesday, February 23, 2011

WASHINGTON — The Department of Energy and the Department of the Interior today announced that the U.S. Department of Energy Solar Decathlon 2011 will be held at the National Mall's West Potomac Park, on the banks of the Potomac River along the path between the Lincoln and Jefferson Memorials. Specifically, the event will be held on the peninsula just south of the new Martin Luther King Jr. National Memorial – scheduled to open in August of this year – between the Franklin Delano Roosevelt Memorial and the Potomac River. The Decathlon will begin in late September as originally scheduled.

The event is being moved from its previous location on the Mall between the Washington Monument and the Capitol to balance the many uses and demands on the Mall.

"We look forward to holding another world-class Solar Decathlon in a world-class location – the National Mall's West Potomac Park," said Secretary Chu. "Keeping the competition on the National Mall property allows the students to

Solar Decathlon (continued)

proceed with their existing home designs, specifically tailored for Washington's latitude, temperature, and humidity conditions. The West Potomac site is in close proximity to a number of attractions and will provide an ideal stage to highlight clean energy solutions for thousands of public visitors." "Solar energy is a key component of President Obama's vision for a new energy future and the solar decathlon is part of that future," said Secretary Salazar. "The National Mall is America's Front Yard and we have a responsibility to do what is best for the long term health of the Mall. I am pleased that we have been able to find a strong alternate location for the Solar Decathlon and I am looking forward to a successful event."

The U.S. Department of Energy Solar Decathlon is a competition that challenges collegiate students from across the globe to design, build, and operate solar-powered houses that are affordable, highly energy-efficient, attractive, and easy to live in. During the competition, 20 homes from 16 domestic and four international collegiate teams, will undergo extensive testing and expert judging in ten different contest categories. The winner of the competition is the team that best blends affordability, consumer appeal, and design excellence with optimal energy production and maximum efficiency. This will be DOE's fifth Solar Decathlon; previous events were held in 2002, 2005, 2007, and 2009.

The Solar Decathlon provides participating students with unique training to enter our nation's clean-energy workforce. It is also a popular public event, open to visitors who come to see the designs and learn about money-saving clean-energy solutions for their own homes. The public will be encouraged to meet the students and visit their highly efficient, innovative solar homes during the event. Specific public viewing hours for this year's competition will be published at a later date.

A preliminary layout of the National Mall's West Potomac Park site can be seen here http://www.solardecathlon.gov/pdfs/2011_map.pdf

The Solar Decathlon supports the Obama Administration's goal of creating an economy based on clean-energy technologies while saving families and businesses money and



**WE ENCOURAGE YOU TO DISTRIBUTE
THE REGIONAIRE TO YOUR LOCAL
CHAPTER MEMBERS, SO THAT ALL
MAY LEARN OF OUR REGIONAL
ACTIVITIES.**

Membership Promotion

Roger Jones, Region III Vice Chairman Membership Promotion ('08 - '11)

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Members

Regional Activity

CRC: We had 8 out of 12 Membership Promotion Chapter Chairs at the CRC workshop in Delaware and 8 chairs at the Centralized Training in Atlanta. All together 11 chairs attended training sessions. Thanks to each of you for taking the time out of your busy schedule to attend. I have received MBO's from *all* chapter chairs!

PAOE: 3 chapters have reached PAOE minimum and 2 have reached PAR. The total PAOE for MP in Region III to date is 4525. Philadelphia is the first chapter to reach Par – way to go Jim Piscopo!

MP Nights: 7 chairs have reported MP Nights, 7 chairs reported PAOE points by the November cut-off and all 12 by year's end.

Region III Membership Promotion Goals are:

New Member Growth: Our Society MP Committee has undertaken a bold new goal for growth: 3000 net new members! Our region's share of this goal is 285 or 6.5%. Each chapter in turn has been assigned a goal of 6.5% of their area assigned members. Net growth is low, flat or down with the Region as a whole down 1.3%. Not good, but at least it's an improvement over last year's rate of negative 3.5%.

Cancellation Rate: Less than or equal 10%. It's never too early to meet with your committee and start planning delinquency campaigns. All 12 chapters are below the 10% goal with a Regional average of 6.4%, but our delinquency rate stands at 9.5%.

Member Advancements: Greater than or equal to 3%. Currently we are at 0.3% as a Region. Eligible Associate Members can be easily identified, but they must update their bios and request advancement.

Now that we're in to our stride it is important that we continue promoting membership and the many benefits ASHRAE has to offer. **Mentoring** is a terrific way to keep new members from falling through the cracks and keeping some of our seasoned members active in the chapter. Lots of new PAOE points available (hint) for mentoring activities.

Remember: Prior Planning Prevents Poor Performance. So plan for the future of your Chapters, and promote ASHRAE Membership!

Roger ☺

Research Promotion

Jim Grant, Region III Vice Chairman Research Promotion ('09 - '12)

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Congratulations to all Chapters in Region III for achieving Full Circle!!

Regional Goal

The goal for the region this year is \$205,000.00.

Chapter Results as of 2/28/11

Philadelphia (21) – Gary Debes	\$10,695.00
Central PA (22) – Bob Miller	\$ 2,215.00
Johnston (23) – Kyle Koval	\$ 1,800.00
Pittsburgh (24) – Chris Massetti	\$ 2,802.00
Baltimore (25) – Sheery Abbott-Adkins	\$ 4,612.00
Nat'l Capital (26) – Jeff Colby	\$ 4,503.00
Hampton Roads (27) – Forrest Morgan	\$ 1,800.00
Richmond (28) – James Willis	\$ 7,240.00
Lehigh Valley (98) – Frank Paretti	\$ 1,095.00
Delaware (112) – Frank McFadden	\$ 6,880.00
Roanoke (125) – Jeff Consroe	\$ 7,529.00
Anthracite (134) – Tracey Nawrocki	\$ 1,000.00

Website

Remember to visit the RP website (www.ashraerp.com)!!!! Everything you will need to have a successful campaign year can be found at the RP website. Past donor lists, Power Point slides, real time reports, etc. This site is open to everyone in the chapter, so I urge those in the chapter who are interested in learning more about Research Promotion to check out the website. And, speaking of websites, if you have an RP page on your chapter's website, now would be a good time to remove old information and input information concerning the 2010-2011 campaign.

Have you ever imagined this Society, or even the world without ASHRAE Research? Without the knowledge gained from Research, both would be practically unrecognizable... How often do you reference the ASHRAE Handbook? What aspects of your job are made easier, or even possible, because of it? Well, without the support of Members like you the ASHRAE Handbook would not be as complete as it is today. http://www.ashraerp.com/files/Chapter_18_-_Without_your_Support.pdf

Region III has always been very successful when it comes to the RP campaign and it is largely due to the efforts of everyone within the chapters. Again, thank you for your continued commitment to ASHRAE!

Jim ☺

Student Activities

*Gary C. Debes, Region III Vice Chairman
Student Activities ('10 - '11)*
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PAOE

Congratulations to the Johnstown Chapter and Student Activities Chair, Chris Albright for being the first Chapter to reach PAR in Student Activities. As a whole, the Region has been very active in promoting math, science, engineering and HVAC careers to our students. Eight Chapters have been reporting their activities and, courtesy of their attendance at CRC, all eight Chapters currently have PAOE points. Unfortunately only two Chapters have currently reached minimum and both chapters (Philadelphia and Johnstown) have reached PAR.

ASHRAE Winter Meeting

The ASHRAE Winter Meeting was held in Las Vegas this Society year. The Student Program was enhanced this year. The traditional Sunday program was still held including the huge 400+ student breakfast, in addition two other days of activities including a full day of Technical Sessions. The students had the opportunity to stay in a "Student" hotel, The Riviera, at a much lower rate than the Hilton offered. This was a tremendous opportunity for the Student Members.

The Region had its traditional Region III Dinner at the Hofbrauhaus Las Vegas on Monday, January 31, 2011 the Regional Officers unanimously voted to host the Student Members at \$25 each in lieu of the \$45 Member price. We also asked Region III Members to sponsor students to the dinner, 12 Student meals were completely covered. This was a great opportunity for Students to meet with potential employers in the Region.

Chapters Regional Conference (CRC)

I would like to take this opportunity to thank Mike Witkowski of Philadelphia Chapter, Chris Albright of Johnstown Chapter and Alyssa Adams of Central PA Chapter for their monthly reports to me. As of this writing they are the only SA Chairs eligible for consideration of recognition at the CRC Awards Banquet to be hosted by the Anthracite Chapter in Scranton, PA this summer.

Gary ☺



June 25—29,
2011
Montreal

Chapter Technology Transfer

*Mark Tome, Region III Vice Chairman Chapter
Technology Transfer Committee ('10 - '13)*
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ASHRAE Winter Meeting/Expo

I hope many of you were able to make it to the Winter Meeting in Las Vegas. In addition to warmer weather, it was very interesting to meet new people, visit TC's/SSPC's and see new products. This was my first trip to the winter meeting in 10 years, and my first visit to Vegas. If you planning to go to Vegas, here are some tips from a former first timer. 1) Wear good walking shoes. 2) If you are unsure where something is, it is at the back of the casino. 3) The hotel desk is under the impression that everything is within a five minute walk – they are correct after 20-25 minutes of walking. 4) The monorail may look convenient, but items 1-3 still apply.

The Chapter Technology Transfer Committee meeting in Vegas was very productive. As usual there were presentations from our consultants on Government Activities, Refrigeration, Energy, Certification, and Technology. Plus we spent much of time discussing the ways to work closely with the Technical Committees and the Chapters. We spoke about ways to improve the Distinguished Lecturer Program, the Technology Awards, and much more.

Check out the ASHRAE Website for more details on the activities and reports presented at the meeting. Visit <http://www.ashrae.org/cttc>

ASHRAE Webcast

"Ground Source Heat Pump Systems – Putting the Earth to Work for You"

Reserve 1:00 – 4:00 p.m. on April 21, on your calendars for the next ASHRAE Webcast. *Hear from leading heat pump experts how site, climate, building, HVAC system and ground characteristics affect ground heat exchanger design, how ground source system design enhances efficiency, and how to avoid design and operations pitfalls.*

Three (3) Professional Development Hours (PDHs) will be awarded to viewers who complete the "Participant Reaction Form" after the broadcast.

You can participate in one of four ways: 1) Host the webcast for your colleagues; 2) View the webcast at a reception site 3) View as a webcast on your PC 4) View the archive online which is available until May 5th.

Looking ahead to the 2012 Webcast, the topic will be Dedicated Outdoor Air Systems (DOAS). CTT will be looking for sponsors, so if you know any companies that may be interested, please let me know.

Please see CTTC, Page 5

CTTC (continued)

Technology Awards

I am starting to get questions on TA, and it appears that I cannot summarize the process better than Ben Crowley did in 2007. And "Yes" the dates are still correct:

Starting at the top, the Society Competition is closely monitored and the applications must be rigorously prepared using the Long Form. Submissions are due to Society on September 1. The emphasis of the Technology Awards is innovation. This means either the application of innovative technology or the application of conventional technology in an innovative way. Operational data demonstrating the success of your design intent is a crucial component of any successful award submission; so your project must have been completed and operational for at least one year.

The Regional Competition is left to the discretion of the Region, but Society is recommending that we use the same standards that apply to the Society level competition. Therefore, innovation is a must for any award submission to be considered. Either the long or the short form may be used, but if you have any intention of entering the Society level competition you need to be prepared to produce the long form with all accompanying data. Applications are due to me by May 15. Judging of the entries typically takes place prior to June 30 and the winners should be notified shortly after that. Winners of the Regional Competition are announced to the membership at the Chapters Regional Conference in August.

Entries to the Regional Competition are typically winners of a Chapter level competition. Only entry per category may be advanced by each Chapter to the Regional Competition. The format and schedule of the Chapter competitions is up to each Chapter, but time it so that you can make your submissions to the Regional Competition by May 15.

Distinguished Lecturer Program

Unfortunately, I have to start this section with an apology. Last fall I mishandled Baltimore Chapter's DL request and found out about it after it was too late. So to the Baltimore Chapter, I again apologize.

In regards to utilization, the region used all 8 of 8 allotted DL requests – good work! Given the amount of requests that I received (around 12+) we are going to get away from the first come first serve system. In Las Vegas, I learned that along with two committee members, selected by PE training in April. Once these three have picked up many of the other Regions have made the move to a shared/managed system to

CTTC (continued)

get the most out of the DL allocations. More to come at PE training.

Planning for Next Year

Now is the time to start planning and recruiting for next year. Hopefully your chapters have the nominating committee creating a ballot, but do not stop there. Get your non-elected positions filled and start training. CTT is by no means a one person position. Aim to have your replacement, the responsibilities, try and add another two members to the committee over the summer.

Government Activities

If you have been praying for opportunities for Government Activities and the associated PAOE points, your prayers may soon be answered. You may be aware that NCEES has changed their model law for the requirements for Professional Engineer Licensing. Under the new model law, a masters degree would be required to qualify for the PE exam. ASHRAE, along with other engineering societies (excepting civil) have taken a position which opposes the new model law. ASHRAE and the other societies are working together to prevent the masters degree requirement from being adopted by the states and territories.

Of the eleven societies that are working together, we (ASHRAE) have been identified as the society with the strongest grassroots connection and we are going to lead this effort. In the near future, we will be looking for committees for each state in our region. The committees will be responsible for staying in contact with the state licensing boards and possibly educating them on the opposing view of the new model law.

As you are recruiting, keep this need in mind. It is very likely these committees will need to be active by the start of summer.

If you would like more information the following website was created by the 11 organizations working together.
<http://www.licensingthatworks.org/>

Thank-you for your service to ASHRAE,

Mark ☺



ASHRAE

*Advancing HVAC&R to serve humanity
and promote a sustainable world*

ARC Report

Paul E. Petrilli, ARC Region III
Assistant Regional Chair ('10 - '12)
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Over the next two years as your ARC, I thought that I would take it upon myself to provide you with a glimpse of Society Operations through each issue of the *Regionaire*. During the past Society Winter Meeting in Las Vegas, I attended the Members Council Sessions to become acquainted with what I would be expected to do, if Region III elects to have me follow in Kevin's footsteps.

Members Council — *This council shall act on behalf of the Board of Directors within limits of fiscal and functional authority granted to it by the Board of Directors, implement Society policy, and administer activities of the committees within its organizational structure. This council implements BOD policy and administers activities of the assigned committees. The assigned committees are as follow: Admissions and Advancement, Chapter Technology Transfer, Chapters Regional, Honors and Awards, Conferences and Expositions Committee, Membership Promotion, Resource Promotion, Student Activities*

Councils are comprised of board members, representatives of related standing committees, and other members elected by the Board of Directors. Their mission is to administer the activities and policies promulgated by the Board that concern those committees within the organizational structure of the councils. In addition, councils approve or reject the funding of projects and programs recommended by the appropriate committees.

Voting members consist of the Director and Regional Chairs (DRC) of each region, Directors at Large (DAL), the Society President Elect and the Society Treasurer. Non-voting members consist of the Chairs of the Society standing committees (Student Activities, Membership, Research, CTTC and YEA).

Paul ☺



Gary Debes and I managed to spend a morning touring the Hoover Dam. This photo was taken from the new Mike O'Callaghan—Pat Tillman Memorial Bridge that crosses the Colorado River between Nevada & Arizona..

President Elect Training

Saturday, April 9, 2011

Whitman Reguardt and Associates, LLP
801 South Caroline Street, Baltimore, MD
8:30 AM—3:00 PM

Social Event

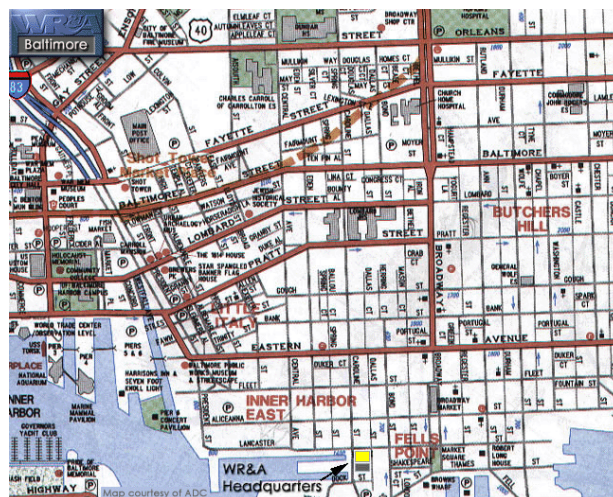
Friday Evening, April 8, 2011

Camden Yards

Baltimore Orioles vs Texas Rangers

Please mark your calendars and plan to attend. This is a mandatory attendance meeting for all incoming Chapter Presidents. Your incoming President Elect's and Vice President's are also invited, as depth in Chapter Operations knowledge will be beneficial to your chapter having a successful 2011-2012 Program Year.

The social event is to provide more time for networking. Tentative plans are to gather at the Baltimore Haborside in the Tir-anog Irish Bar at 5:00 P.M. and to attend the Orioles vs. Texas Rangers ball game at Camden Yards starting at 7:05. The Tir-anog is in the building directly behind the Frigate Constellation on the second floor in the west end of the building.



CALENDAR OF EVENTS

REGIONAL PLANNING MEETING

BALTIMORE, MARYLAND APRIL 8, 2011

PRESIDENT ELECT TRAINING

BALTIMORE, MARYLAND APRIL 9, 2011

ASHRAE SUMMER MEETING

MONTREAL, QUEBEC JUNE 25-29, 2011

REGION III CHAPTERS REGIONAL CONFERENCE (CRC)

SCRANTON, PA. AUGUST 12-13, 2009