



## Hello from the Regional Chair

I just wanted to say “Hi” and introduce the 2010-2011 Regional board to everyone.

Erich	Binder	Director & Regional Chair
Kevin	Marple	Assistant Regional Chair
Eileen	Jensen	RVC CTTC
Murdoch	McPherson	RVC Membership
Douglas	LeCren	RVC Student Activities
Ray	Sieber	RVC Resource Promotion
Tariq	Almani	YEA Regional Coordinator
Bill	Dean	Regional Historian
Rob	Craddock	Treasurer
Kevin	Marple	Nominating Member
Norm	Grusnick	Nominating Alternate
Keith	Yelton	CRC Chair 2011
Kathy	Habke	Regional Web Master

As the Region XI Director and Regional Chair and with the support of the current board, past board members and you, the local ASHRAE member, I believe that we can provide good guidance to our Region and assist ASHRAE to fulfill its mission of advancing heating, ventilation, air conditioning and refrigeration to serve humanity and promote a sustainable world through research, standards writing, publishing and continuing education.

With the installation of the new members on the Region XI Board; I want to thank Russell Lavitt for the past 3 years of commitment, hard work and leadership as Membership RVC. Russell will be moving on to Chair the Society Membership Committee.

I also want to Welcome Murdoch McPherson as RVC Membership and Tariq Almani as our Region's first YEA regional Co-ordinator.

Please feel free to contact any of the board members with your comments, questions and concerns. Refer to the contact section on the Regional Web Site.

[www.region11.ashraeregions.org](http://www.region11.ashraeregions.org)

I'm looking forward to seeing everyone in my travels.

Erich Binder, Region XI Director and Regional Chair

Cell: (402) 237-0022; [erich.binder@usda.gov](mailto:erich.binder@usda.gov)

## CALENDAR OF EVENTS

### ASHRAE WINTER MEETING

LAS VEGAS, NEVADA JAN. 29 TO FEB 2, 2010

### REGION XI CHAPTERS REGIONAL CONFERENCE (CRC)

OREGON CHAPTER MAY 5-7, 2011

SEE REGIONAL CALENDAR ON THE REGIONAL WEBSITE FOR ADDITIONAL EVENTS.

## Get E-Motional

I encourage you to be thinking of motions that your chapter delegate can present at the Chapters Regional Conference this May 5-7, 2011 in Portland, Oregon. You can make a motion regarding anything you would like to see the region or society do differently. There is a section on the Region XI Website [www.region11.ashraeregions.org](http://www.region11.ashraeregions.org) called “How to Write a Motion”. It's located under the “CRC” tab on the website. Contact Erich Binder if you have a motion idea

## TREASURERS NOTE:

I would like to thank all the chapters that have sent me their Regional Fees for this ASHRAE year and would like to remind all other chapters that their Regional Fee's are now due. I would also like to remind the American chapters that they need to send me a copy of their IRS tax filings for last ASHRAE year before the 15 of November.

I would like to congratulate the Regina Chapter on a very successful CRC last May and hope to see you all in Portland in May for our CRC.

Rob Craddock

## Have You Visited the Region XI Web Site?

<http://www.region11.ashraeregions.org> and look through the updated information contained there. Meetings for all chapters in the region are shown on the calendar.

Our Web Master is in the process of updating the site.

## ASHRAE Technology Awards

Region XI has come through once again, with 3 more applications to Society for the Technology Awards. Kudos to everyone who helped make this happen!

This year I would like to challenge each chapter to bring at least one submittal for consideration at the chapter level. Certainly the more submittals received by the chapters, the better the competition. ASHRAE wants to recognize the work that our members have done. And it doesn't hurt to promote the fact that a project has won an award.

The application at the Chapter and Regional level is fairly simple and straightforward. I would encourage interested members in checking out the Chapter/Regional Application Short Form at <http://www.ashrae.org/members/page/1646> If you have any questions, please contact me at 360-619-6748.

Eileen Jensen



## REGION XI – Across (Checking) Borders

The Regional Executive had a challenge bet over the Olympic Hockey in Vancouver.

The Americans bet that the Canadians on the Regional Executive that the USA team would win the Gold Medal Game.

As the Canadians won a very close game, the Americans had to wear Canadian Hockey Jerseys through the CRC in Regina.

Thanks for being great sports; Traci, Kevin, Eileen, Ron and Doug.

P.S. I had a nightmare of me wearing a Red, White and Blue jersey in the very near future.

[http://www.solardecathlon.gov/team\\_canada.cfm](http://www.solardecathlon.gov/team_canada.cfm)

## REGION XI Kudos's & Congratulation's

The F. Paul Anderson Award, the Society's highest award, honors a member for notable achievement, outstanding work or service in any field of the Society. Presidential Member Dick Perry, from the British Columbia Chapter, is the worthy recipient of this Award which will be presented at the winter meeting in Las Vegas.

Congratulations to the University of British Columbia who placed second in ASHRAE's Student Design Competition.

Kudo's to President Elect Ron Jarnagin for receiving the ASHRAE Exceptional Service Award.

Congratulations to Janice Peterson and Erich Rinder for receiving the ASHRAE Distinguished

## ASHRAE 2011 Web Cast

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

April 21, 2011

1:00-4:00 P.M. EDT

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.

Online registration via the [ASHRAE website](#) will begin in March 2011. There is no fee for registration.

## REGIONAL DINNER

There will be a Regional Dinner for all members of Region XI at the Las Vegas Winter Meeting.

The dinner will be held on Monday, January 31, 2010. A sign up sheet will be located in the meeting registration area with details on

## STUDENT ACTIVITIES

ASHRAE Student Activities encompasses college/university students as well as K-12 (kindergarten through 12<sup>th</sup> grade) students. As some of you are not aware, Region XI has close to 350 students with 11 student branches.

This year there are multiple areas that we need to promote:

K-12 / STEM – ASHRAE has a webpage that is dedicated to the kindergarten through 12<sup>th</sup> graders. The web address is: [www.ashrae.org/ashraek12](http://www.ashrae.org/ashraek12). K-12 incorporates STEM (Science, Technology, Engineering and Math). ASHRAE and you need to promote STEM to all levels of students to get them interested in STEM and hopefully into engineering.

This webpage shows our ASHRAE members how to get involve and will have example classroom activities and how to present them. Many times you hear our members say that they would like to go into classroom and talk about engineering but "Where do I start?" Well, hopefully this webpage will give them the tools. But instead of just pointing you to the website, I have selected three presentations which I want your members to consider when they visit the schools. The brochures as well as posters and pencils are available free of charge on the website under <http://www.ashrae.org/students/page/715>.

Grades K-2

Brochure: "Draw a Picture of Your Home"

Presentation: Rocket Transportation (Rocket to the Moon)

[http://www.ashrae.org/docLib/20090603\\_RocketTransportation.pdf](http://www.ashrae.org/docLib/20090603_RocketTransportation.pdf)

Grades 3-5

Brochure: "Draw a Picture of Your Home"

Presentation: Lung Capacity

[http://www.ashrae.org/docLib/20090603\\_LungCapacity.pdf](http://www.ashrae.org/docLib/20090603_LungCapacity.pdf)

Grades 6-8

Brochure: "There is No Planet B"

Presentation: Helping Hand

[http://www.ashrae.org/docLib/20090603\\_HelpingHand.pdf](http://www.ashrae.org/docLib/20090603_HelpingHand.pdf)

Grades 9-12

Brochure: "Engineer Your Path"

## STUDENT ACTIVITIES

### Continued

These are only suggestions but give you an idea of the presentations available or make up your own. So let us not forget the future of our industry in the kindergarten to 12<sup>th</sup> grade area. There are numerous opportunities to speak to our youth and tell them what ASHRAE does and what kinds of careers are available.

**Scholarships and Grants** – There are multiple opportunities to help students financially. Scholarships for students is a great opportunity. The ASHRAE scholarship program has one application. Please visit the ASHRAE website for a list to see if any meet the needs of your students. Each year \$65,000 is given out for ASHRAE Senior Undergraduate Project Grant program. The number of applications varies but ASHRAE usually awards around 13 grants of \$5000. It is a great program that helps colleges and universities with funding.

Our region is seeing recognition is the scholarships as seen in the write-up "New Portland State University Student Branch President Serves as Example of ASHRAE as Its Best".

[http://www.ashrae.org/docLib/20100720\\_branchesatorlandoconf.pdf](http://www.ashrae.org/docLib/20100720_branchesatorlandoconf.pdf)

This is about Jeremy Tucker who through the ASHRAE scholarship program got involved in ASHRAE and helped form the Student Branch at Portland State University.

**Design Competition** – The design competition information is on the ASHRAE website. For those of you that have participated before, I encourage you to continue. For others the opportunity is there to provide our students which a design project similar to what we do in our careers.

**Student Membership and Transfer Program** – The SmartStart Program has replaced the previous 16-40-40 program. This program encourages students to continue in ASHRAE with reduced annual membership for the first three years out of college. As we all know, that is the time that you are getting on your feet with a new career and have bills to pay. So what are the differences in the two programs? Just the cost. The cost is now for the first year out of college the membership fee is \$20 and the following second and third years are \$50 each. You still save over \$400 is membership fees.

## STUDENT ACTIVITIES

**Chapter Student Activities Committee** – You cannot be a committee of one. Ask certain individuals to help out with some committee duties. In volunteer organizations around the world the number one reason people don't get involved is – they were never asked!

If you have any questions, please feel free to contact me.

Thank you,  
Doug LeCren  
Region XI RVC Student Activities  
[Douglas.lecren@nanaworleyparsons.com](mailto:Douglas.lecren@nanaworleyparsons.com)  
Phone: 907-273-4452

## Nomination Committee

The ASHRAE Nominating Committee is always looking for good Society and Regional candidates. In mid-October, Norm Grusnick and I will be representing Region XI at the fall Nominating Committee meeting in Atlanta. There we will identify and propose a short list of candidates for the various Society positions. Then in January, at the Winter Meeting in Las Vegas, the Nominating Committee will reconvene and nominate candidates for each of those positions and present them to the members.

At our most recent CRC in Regina, the Chapter Delegates proposed candidates for the 2010-2011 year. Those have been submitted to Society for nominations this fall. In June we attended the Society Nominating Committee orientation meeting in Albuquerque.

It is not too early for the chapters to be planning for the spring 2011 CRC in Portland. The Chapter Delegates will be selecting the persons that will lead our Society, now and in the future. We appreciate your efforts in helping us identify those future leaders not only in our Region but also the Society.

You have to be very careful if you don't know where you are going; because you might not get there.

*Yogi Berra*

\$\$\$ Have you made your Annual Contribution to ASHRAE Research Promotion? \$\$\$\$\$\$\$\$

## RESEARCH PROMOTION

Although I am sad to see summer slip away, I am very excited for the upcoming ASHRAE Research Promotion Campaign to get into full gear. Last year was very strong, and I'm hoping we continue with the success we had into this year.

First, I wish to congratulate all 2009-10 RP Chairs and their volunteer committees. With their dedication, Region XI was able to raise \$164,445, 31.6% percent above our goal. In addition to surpassing our goal, our region made challenge goal, high-five and a new high! But our success as a region is not possible without the great support from our chapters, individual members, businesses and other contributors. Some key highlights include 11 of 12 chapters reaching goal, nine chapters reached a new high-five, and four chapters exceeding their challenge goal. Southern Alberta did so well it almost doubled its goal. And to top it off, we now have two Golden Circle contributors; Alerton renewed their contribution and Northwest Energy Efficiency Alliance was able to join the club. In total we had 509 contributors and each of them deserve our gratitude. ASHRAE Society once again was able to surpass the \$2 million mark, with final results coming in at \$2,075,349.

Our Regional Executive is only a few contributors short of reaching Full Circle (you know who you are). Let's demonstrate to all 500 plus contributors in our region by leading by example.

I am looking forward to catching up with most of the incoming RP chairs in Las Vegas for centralized training (and I need to get a little more sun before the white stuff falls). I believe we will have another strong campaign ahead of us and continue to demonstrate our commitment to a very worthy cause.

**"The Future ain't what it use to be"**  
*Yogi Berra*

## Distinguished Lecture Program

ASHRAE Distinguished Lecturers or DLs, are highly regarded speakers from our industry, that are available to make presentations at chapter meetings and other ASHRAE functions. ASHRAE covers transportation costs (but not other costs) for approved DL visits, which helps make DL visits affordable for most chapters. A DL trip to a Region that involves more than one Chapter, counts as one DL visit.

To get an assigned DL visit, Chapters make an application to their RVC for CTTC. My goal is for each of the chapters to get at least one DL visit. But because our Region is only allocated 7 DLs (plus one for the CRC), this means that the chapters need to work together to arrange for a DL to visit more than one chapter on a trip.

As of September 10, Region XI has confirmed 2 allocated DLs. I would strongly encourage the chapters to take advantage of this opportunity soon. Please remember that any DL visits that aren't scheduled and approved by me before November 30, will go into a common pool and will be snatched up by chapters on a first-come-first-served basis. Last year, the few common pool DLs available were awarded within the first hour of availability.

For information on DLs and their topics, go to <http://www.ashrae.org/education/page/1453>

## Membership Report

All Region XI chapter Membership Chairs have been contacted with respect to setting of goals for the year. To date, responses have been received from all but one chapter. I look forward to working with all chapters in the up coming year.

An increase in membership by 7% is the society goal. We've suggested to the MP Chairs that one way to achieve this is to attack the PAOE membership points with a vengeance!

Murdoch MacPherson [m.macpherson@mac-eng.ca](mailto:m.macpherson@mac-eng.ca)

RVC Membership

## YEA Report

The fall 2010 Leadership Weekend is scheduled for October 1-3 in Atlanta, GA. This year's facilitator will be Atlanta-based ASHRAE member Barry Benator, who owns a leadership and management consulting firm called Benatech, Inc. If you have any questions, please contact Colleen Knight at [colleen@benatech.com](mailto:colleen@benatech.com)

## Solar Decathlon 2011

Congratulations to the University of Calgary for being approved to participate in the 2011 Solar decathlon. Good Luck in your efforts. Check out the web site for more info.

## ASHRAE BIO's.

Go to [www.ASHRAE.org](http://www.ASHRAE.org) and click on "update your bio" located on the left side under the "Member Central" section to create or edit your bio. Your ASHRAE Bio includes information on your education, career experience, publications, and ASHRAE positions. This is used to nominate you for honors, awards, and ASHRAE positions. This is also a great way to keep up your Resume

## ASHRAE BOOKSTORE

ASHRAE members aren't looking for data or information – they want focused solutions for the design and implementation challenges they face. A new tool to make finding those solutions easier and quicker is now available from ASHRAE. <http://www.techstreet.com/ashraegate.html>

**Real success is finding your lifework  
in the work that you love.**

David McCullough