December 2006 - Vol.1, Issue #4

**Engineering for the World We Live In** 

Join ASHRAE | SIAST Bookstore | Local Events | Assisted Learning Courses | Contact Us | Subscribe

## **Upcoming Meeting Notice**

## December 12th, 2006 - Past President's Night

To confirm meals and seating arrangements for the evening,

Please reply no later than Thursday December 7th

If you plan to attend the meeting or presentation.

Click the e-mail link to reply or phone:

Bruce Waldbillig E.H. Price Ltd. Ph: 931-3316

E-Mail: bwaldbillig@price-hvac.com

The itinerary for the evening is as follows:

The December social event will be held at Dino's Bar & Grill (upstairs of the Venice House) 5:30 to 8.:30 @ 906 Central Avenue. They are putting us in the back corner where all the pool tables are and we will just order pizza when we all get there. I think we will try and have a pool tournament with teams of 2 if we get enough people. All Past Presidents are invited to attend the evening social function in appreciation of their previous years involvement in ASHRAE and with our local chapter.

Meal Plan A \$90.00/year
Meal Plan B \$20.00/Meeting
Past President's No Charge

Students \$5.00/Meeting (Best deal in Town)

# **Previous General Meeting Minutes**

## November 14th, 2006

# **Chapter Technology Transfer Committee (CTTC)**

ASHRAE Saskatoon Chapter is pleased to present:

# Fundamentals of Air System Design

Fundamentals of Air System Design is a two-day course aimed at providing an understanding of the basics of air movement, the components of air distribution systems, considerations of human comfort, load and occupancy demand, and how codes and standards affect the design of air systems.

# TOPICS INCLUDE:

- The functions of the components of an air distribution system, including major equipment types and auxiliary components
- The principles of air distribution as they relate to human comfort
- The principal codes and standards affecting air system design
- How to layout and size a simple duct system and calculate pressure losses in the system
- Common methods for reducing airborne sounds in systems
- How to start an air system and diagnose common problems associated with air system start-up

DATE: January 9th and 10th, 2007. Lunch will be provided.

Saskatoon Chapter 2006 – 2007 Board of Governors

## **President**

- Kirk Campbell
Prairie Controls Ltd.

#### **Vice President**

- Bruce Waldbillig E.H. Price Ltd.

#### Treasurer

- Ryan MacGillivray Daniels Wingerak Engineering Ltd.

#### Secretary

- Hector Drolet
UMA Engineering Ltd.

# Research Promotion

- Reg Hofmann Air Tech Management Ltd.

# **Membership Promotion**

- Jeff Frie Daniels Wingerak Engineering Ltd.

# Student Affairs

Jonathan French
 Johnson Controls LP

# Historian

Jack Scott
 HVAC Sales Ltd.

## **CTTC**

Chris Conley
 Daniels Wingerak
 Engineering Ltd.

# Refrigeration

- Vacant

#### **Newsletter**

- Jeff Frie Daniels Wingerak Engineering Ltd.

# Webpage

- Jeff Frie Daniels Wingerak Engineering Ltd. REGISTER BY: December 20th, 20056

COST: \$350.00 for local ASHRAE Saskatoon members

\$400.00 for non-members.

Seating is limited. To reserve your spot or request additional information contact:

Chris Conley at chris.conley@dwel.com or (306) 477-0678.

Additional Information including instructor bio available at: http://www.saskatoon.ashraechapters.org/main page.htm

## CSI - ASHRAE Webinar Broadcast

CSI and ASHRAE are offering a Webinar on construction specifications for HVAC using the new divisions. For additional information checkout the following link.

http://www.csinet.org/s\_csi/sec.asp?TRACKID=&CID=30&DID=13648

Chris Conley CTTC Chair ASHRAE Saskatoon

# **Research Promotion**

We are presently at 15% of our goal. I would like to thank everybody who has contributed so far and anybody who is considering contributing to drop me an email at air.tech@shaw.ca or a phone call at 221-2965.

## MAJOR DONOR \$250 - \$2,499

Bill Dean

## HONOUR ROLL \$100 (Ind) \$150 (Bus)

Bob Besant Reg Hoffman Hector Drolet Kirk Campbell Bruce Waldbillig Ryan MacGillivray Interwest Mechanical

> Reg Hoffman Research Promotion Chair ASHRAE Saskatoon

## **Important Dates**

# Mark your calendar for the upcoming monthly meetings

Dates and locations for this years meeting are shown below. Speakers, tours and activities are tentative and subject to change.

Date	Location	Speaker
September 12 <sup>th</sup> , 2006	Parktown Hotel	Rob Dumont -Factor 9 Demonstration House
October 10 <sup>th</sup> , 2006	Parktown Hotel	Traci Hanegan, P.E. Region XI DRC -Specification Enforcement
November 14 <sup>th</sup> , 2006	Parktown Hotel	Kevin Marple, Region XI RVC Membership Promotion. Ron Jarnagin, The Advance Energy Guide 1 <sup>st</sup> Membership Promotion Night, Student Night
December 12 <sup>th</sup> , 2006	Dino's Bar & Grille 906 Central Avenue -Sutherland	Past President's Night - Social Function, Pizza and Pool
January 9 <sup>th</sup> , 2007	Parktown Hotel	Robert McDowall - Engineering Change Inc Topic TBA
February 13 <sup>th</sup> , 2007	Parktown Hotel	Bruce Dobbs, Region XI RVC Student Affairs Garry Johnston - Great Western Brewing Company 2 <sup>nd</sup> Membership Promotion Night, Student Night
March 13 <sup>th</sup> , 2007	Parktown Hotel	Godfrey Nash, Weil Mclain

		- Designing for High Efficiency Boilers
April 10 <sup>th</sup> , 2007	Parktown Hotel	TBA
May 2007	Willows Golf and Country Club	Annual ASHRAE Golf Tournament

## **Student Activities**

Congratulations to Blake Erb in receiving the ASHRAE Memorial Scholarship.



Jonathan French Student Activities Chair ASHRAE Saskatoon

## **Awards**

Congratulation to Jonathan French for receiving a Local Chapter Service Award for all his years of service, dedication and hard work in the local Saskatoon Chapter. Presenting the Award to Jonathan (right) at the November local Chapter meeting is Ryan MacGillivray.



# 2007 Region XI CRC - Alaska Cruise

Updated information of the Alaska 2007 CRC can be read in their newsletter at the following link:

# **Cruise News**

If you wish to attend the Alaska 2007 CRC you can find a copy of the registration form here Click here

## **Newsletter Format**

## **Revised Newsletter Format**

As you can tell our newsletter format has been revised from an attached PDF file to a HTML web based file format. This was done in part to eliminate the possibilities of attachments being stripped out of e-mails by some servers. There may still be some issues with this format and various web browsers and mail servers but it is a start. Please send me your **feedback**.

For a PDF version of the newsletter for printing visit the local Saskatoon ASHRAE Web site http://saskatoon.ashraechapters.org or Click here

# **Subscription Management**

To ensure that the *POWUr* eNewsletter is not blocked by spam-blocking software, please add **chap102admin@ashraechapters.org** to your address book.

The **POWR News** is the free monthly eNewsletter for local Saskatoon and area ASHRAE members, provides relevant, timely information about your local chapter events, monthly meeting dates, guest speakers. To read this week's newsletter online or to view back issues, **click here**. We welcome your **feedback**.

American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) is an international membership organization founded to advance the arts and sciences of heating, ventilation, air conditioning, refrigeration and related issues.

To change your e-mail address for all eNewsletters, **click here**. This will not change your official e-mail address in ASHRAE's member database. This will only change the e-mail address to which your ASHRAE eNewsletters are sent. The e-Industry and e-Society eNewsletters will both go to the new address. If someone passed along this eNewsletter to you and you would like to have your own subscription, **click here**.

To learn about advertising opportunities, click here.

To unsubscribe from this eNewsletter, please click here.

This document describes the activities of the Saskatoon Chapter of the American Society of Heating, Refrigerating, and Air-Conditioning Engineers, Inc. (ASHRAE). It does not present official positions of the Society nor reflect Society policy. ASHRAE is not responsible for this content. To learn more about ASHRAE activities on an international level, contact the ASHRAE home page at http://www.ashrae.org.

© 2002, ASHRAE Chapter 102 Saskatoon Revised: December 4,2006