



Pile of Bones

November 2017



Published by the Regina Chapter of ASHRAE

President's Message

By Brad Huber

For this month's presentation we have the honour of hosting our second Distinguished Lecturer already. We will have Terry Townsend visiting us November 15th to talk about "Sustainable Applications that Work".

The holidays are fast approaching; our chapter will be having our Christmas Social booked at the Conexus Arts Center. Come join us for a fun night! Please see details attached.

Meeting Notice

**Wednesday, November 15,
2017**

Chapter Meeting
Sustainable Applications That
Work

Presented by Terry Townsend
Location: Hotel Saskatchewan
2125 Victoria Avenue

5:00 – Appetizers/drink
5:30 – Dinner / Chapter Meeting
7:00 – Presentation

Upcoming Events

December 14, 2017

Christmas Social
Wizard of Oz
Conexus Arts Centre



Committee Chair Reports

Vice President and Programs

By Natasha Skea

We are pleased to present Terry Townsend as our presented in the upcoming meeting. His summary and biography is provided below.

Sustainable Applications That Work – Presented by Terry Townsend

Many buildings that are claimed to be sustainable actually use more energy and natural resources than conventional, building-code constructed facilities. The ASHRAE Technology Awards winners are prime examples of what works and ten different applications that range from a few thousand square feet to over 50 million square feet are presented. The unique applications of conventional equipment in innovative and cost effective manners will provide information for future consideration for building owners, operation and maintenance personnel, technicians and design team members.



Terry Townsend, P.E., Fellow ASHRAE
2006-07, President
American Society of Heating, Refrigerating
and Air-Conditioning Engineers



Terry E. Townsend, P.E., Fellow ASHRAE, is president, Townsend Engineering Inc., Chattanooga, Tennessee, and Panama City, Florida. In 2006-07, he served as president of ASHRAE, where he focused the Society's efforts on The ASHRAE Promise: A Sustainable Future, highlighting ASHRAE's work in sustainability in the building environment. His achievements as president include launching ASHRAE's first ever certification program, accelerating and expanding the Advanced Energy Design Guide series, setting more stringent savings for ASHRAE's energy standard, and proving resources on how ASHRAE can minimize the impact of its meetings on the environment.

Membership Promotion

By Alana Yip

The Regina ASHRAE chapter started the year (July 2017) with 98 area assigned members. We pay regional dues to Region 11 for each of these area assigned members. The goal for PAOE points is based on the area assigned members. Our goal is to increase by 2 members. These numbers do not include student members. This year we have had a few people leave the industry, transfer to a new chapter due to a move, retirements, and some people who have just let their membership lapse. I encourage you to renew your memberships to reap all the benefits ASHRAE has to offer. The hand book and journal alone are great resources to have. In another newsletter I will focus on another benefit of membership.

We have a few new members since July, but are still in need of a few more to reach our goal. If there is anyone you think should be an ASHRAE member, please touch base with me.

I'd like to welcome Riley Garchinski and Robert Strandberg, new student members to our chapter. As well, welcome to Connor Tant with Trane to our chapter. It has been great to see you guys out at meetings this year. Thanks for coming!

Historian

By Bob England

This article carries on from last month where we highlighted the ASHRAE Saskatchewan Chapter's year from 1965/66. It was that year the chapter name was changed from Saskatchewan Chapter to Regina Chapter. This month, we'll highlight the 1966/67, the years of the Roughrider's first Grey Cup and Expo '67.

This is plagiarised once again from the 1993 Regina Chapter History document.

1966 – 1967: President C. E. Springstein

The major revisions to the chapter bylaws were adopted. Fall meetings had technical speakers. Franz Kurth of Anemostat spoke on High Velocity Distribution in October and Bob Dorcy of the Regenerative Heat Corporation spoke on Air to Air Heat Exchanges in November.

It is interesting to note a motion was made to invite the wives to the December social. This motion was however defeated. The meeting notice says "Be sure to come and bring a guest". In January there was a panel discussion on Guaranties and Warranties and in February Jim Hotchkins of E. H. Price spoke on Lighting - Heat Generation Problems and Solutions.

Ladies night was held at the Assiniboia Club March 4th. The winners of the local curling were N. Greene, V. Grosse, E. McRoberts and I. Hay.

In April Glen Pearson of Douglas, Pearson, Daniels and Fossey spoke on Total Energy Systems.

The CRC was held in Montreal in conjunction with Expo 67. Our delegate was L. Wilkinson and alternate Bill Borley.

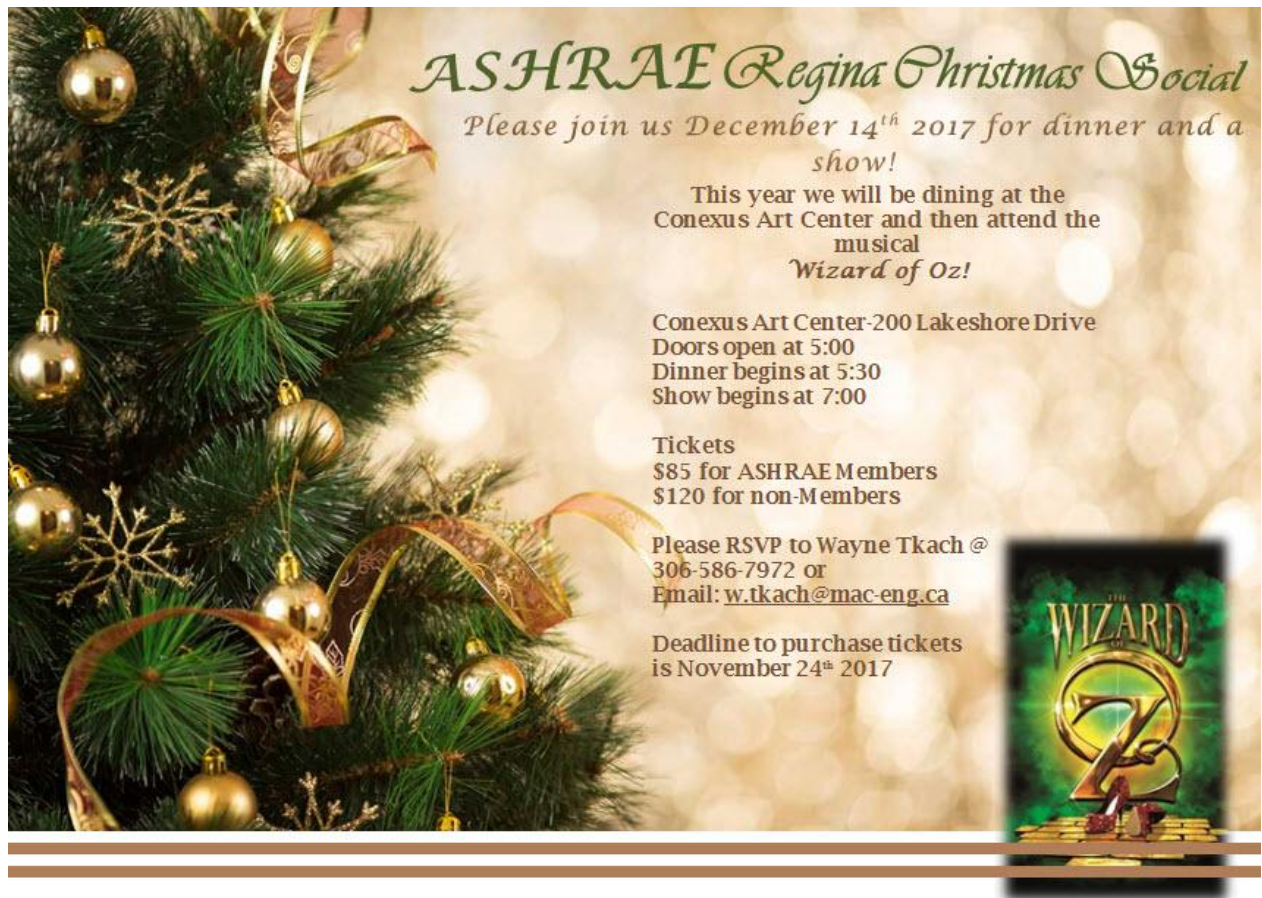
The golf windup was again held at Fort Qu'Appelle with a barbeque at Don Daniels. The bus departed from the bus depot at 12:30 returning at 10:00 p.m. Cost was \$6.00. The President's Trophy was won by Nellie Greene.

Board of Governors: President: C. E. Springstein
Vice President: L. T. Wilkinson
Secretary: W. Borley
Treasurer: W. Sheppit
Director: V. J. Grosse
Director: G. V. Mitchell

Ways & Means

By Wayne Tkach

We are excited to announce that tickets have been purchased for this year's ASHRAE Christmas Social. Please join us for dinner and a show on December 14th at the Conexus Art Center featuring the musical "Wizard of Oz." See poster for more details and be sure to RSVP before November 24th.

The poster features a festive background with a Christmas tree on the left and a bokeh light effect on the right. The text is centered and reads: "ASHRAE Regina Christmas Social" in a green script font. Below it, in a smaller green font, is "Please join us December 14th 2017 for dinner and a show!". The next line says "This year we will be dining at the Conexus Art Center and then attend the musical Wizard of Oz!". The location and timing are listed: "Conexus Art Center-200 Lakeshore Drive", "Doors open at 5:00", "Dinner begins at 5:30", and "Show begins at 7:00". Ticket prices are given as "\$85 for ASHRAE Members" and "\$120 for non-Members". RSVP information follows: "Please RSVP to Wayne Tkach @ 306-586-7972 or Email: w.tkach@mac-eng.ca". The deadline is "Deadline to purchase tickets is November 24th 2017". In the bottom right corner, there is a small image of the "The Wizard of Oz" musical poster, showing the title in a stylized font over a scene with a yellow brick road.

2017-2018 Meetings and Events

September 13, 2017
Wascana Boiler House Tour
Led By: Doug Elder – Chief Engineer
Location: Travelodge Hotel

October 11, 2017
Lunch Meeting – 12:00-1:00 pm
Topic: ASHRAE Cold Building Climate Guide
Speaker: Erich Binder
Location: Double Tree

November 15, 2017
Topic: Sustainable Applications that Work
Speaker: Terry Townsend
Location: The Hotel Saskatchewan

December 14, 2017
Christmas Social
Wizard of Oz
Location: Conexus Arts Centre

January 10, 2018
TBD

January 22-24, 2018
ASHRAE Winter Conference
Chicago, Illinois

February 14, 2018
TBD

March 14, 2018
Topic: The (un)Ethical Engineer
Speaker: Devin Abellon
Location: TBD

April 11, 2018
Topic: Student Night
Student Night
Location: TBD

May 9, 2017
TBD

June 2018
ASHRAE/MCA Research Golf Tournament



2017-2018 ASHRAE Regina Chapter Board of Governors

President

Brad Huber
Cypress Sales Partnership
b.huber@cypresssales.com

Treasurer

Josh Thomas
Cypress Sales Partnership
j.thomas@cypresssales.com

Past President & Research Promotion

Jared Larson
MacPherson Engineering Inc.
j.jarson@mac-eng.ca

Ways & Means

Wayne Tkach
MacPherson Engineering Inc.
w.tkach@mac-eng.ca

President Elect & Programs Chair

Natasha Skea
WSP Canada Inc.
natasha.skea@wspgroup.com

Historian

Bob England
RJ England Consulting Ltd.
bob@rjengland.com

Membership Promotion

Alana Yip
SaskTel
alana.yip@sasktel.net

GGAC (Government Grassroots

Advocacy Committee) Chair
Janel Walter
SaskPower
jwalter@saskpower.com

Secretary

Pierre-André Ranger
Johnson Controls Canada LP
pierre-andre.ranger@jci.com

YEA (Young Engineers in ASHRAE) Chair

Dylan Zwozdesky
Brandt Developments Ltd.
dzwozdesky@brandt.ca

Student Activities

Cailin MacPherson
MacPherson Engineering Inc.
c.macpherson@mac-eng.ca

Newsletter

Carla Drager
All-Rite Mechanical Ltd.
carla.drager@allrite.ca

Contact us at:

ashraeregina@gmail.com

Visit us at:

<http://regina.ashraechapters.org/>

2017-2018 ASHRAE Society Executive

Executive Committee

President

Bjarne Olesen
Kongens Lyngby, Denmark

Vice President

Ginger Scoggins
Raleigh, North Carolina

President-Elect

Sheila Hayter
Golden, Colorado

Vice President

Edward Tsui
Hong Kong

Treasurer

Darryl Boyce
Ottawa, Canada

Vice President

Julia Keen
Manhattan, Kansas

Vice President

Michael Schwedler
La Crosse, Wisconsin

Secretary

Jeff Littleton
Atlanta, GA

Directors – at – large

Van Baxter
Oak Ridge, Tennessee

Erich Binder
Calgary, Canada

Donald Brandt
Phoenix, Arizona

Essam Khalil
Egypt

Dennis Knight
Mt. Pleasant, South Carolina

Thomas Lawrence
Athens, Georgia

Lawrence Markel
Knoxville, Tennessee

Tim McGinn
Calgary, Canada

William McQuade
York, Pennsylvania

2017-2018 ASHRAE Regional Executive

Director and Regional Chair

Keith Yelton
Portland, Oregon

Regional Members Council

Representative
Russ Lavitt
Winnipeg, Manitoba

Chapter Technology Transfer

Heric Holmes
Edmonton, Alberta

Student Activities

Jared Larson
Regina, Saskatchewan

Nominating Committee Member

Rob Craddock
Regina, Saskatchewan

Nominating Committee Alternate

Jeff Hurd
Anchorage, Alaska

Treasurer

Tom Jacknisky
Edmonton, Alberta

RP RVC

Ruth Armstrong
Eagle River, Alaska

GGAC RVC

Jeff Hurd
Anchorage, Alaska

Regional Historian

Doug LeCren
Anchorage, Alaska

YEA Regional Chair

Gregory Jernstrom
Anchorage, Alaska

Membership Promotion RVC

Greg Fluter
Regina, Saskatchewan

Regional Webmaster

Emily Winfield
Alaska