



March 2017

# Pile of Bones

Published by the Regina Chapter of ASHRAE

## President's Message

*By Jared Larson*

This month's meeting is definitely one you don't want to miss. We have Greg Scrivener visiting our chapter as a distinguished lecturer. If you remember last year, he visited our chapter for a refrigeration seminar which was well attended. This year's presentation will serve as a follow up and build upon the knowledge we received last year. In case you are wondering, this will not be a repeat of last year's talk.

Also in our meeting, we will be holding the election for next year's board. We are required to vote on president, President Elect, Secretary, and treasurer. Dan and Jason will be moving off the board to make room for Dylan and Carla. I would like to thank each of them for their years of dedication to the board, both of which have helped lead our chapter in receiving many regional awards.

See the next page for the proposed board for 2017-2018.

### Meeting Notice

**Wednesday March 15, 2017**

Speaker: Greg Scrivener

Topic: Refrigeration

Royal Executive Hotel

5:00 – Appetizers/drink

5:30 – Dinner / Chapter Meeting

7:00 – Presentation

### Upcoming Events

**Wednesday, April 12, 2017**

Chapter Meeting

Student Night

## President's Message (continued)

By Jared Larson

Proposed

2016-2017 BOG    2017-2018 BOG

President	Jared Larson	Brad Huber
President-Elect	Brad Huber	Natasha Skea
Secretary	Alana Yip	Pierre Ranger
Treasurer (3yr)	Josh Thomas	Josh Thomas
Research Promotion	Dan Brothers	Jared Larson
Membership Promotion	Jason Danyliw	Alana Yip
GGAC	Janel Walters	Janel Walters
Student Activities	Cailin MacPherson	Cailin MacPherson
Young Engineers in ASHRAE	Natasha Skea	Dylan Zwozdesky
Newsletter	Pierre Ranger	Carla Drager
Historian	Bob England	Bob England
Ways / Means	Wayne Tkach	Wayne Tkach

## Announcements



ASHRAE Regina would like to congratulate the following:

Alana and Will Yip who welcomed their son, Felix Kelvin on March 5, 2017.

## Announcements (Continued)

ASHRAE Regina would like to extend its condolences to the family of Ron Ross. Mr. Ross was previously the Chief Gas Inspector for the Government of Saskatchewan and a former board member of the Mechanical Contractors Association of Saskatchewan.

## Committee Chair Reports

### **CTTC / Vice- President**

By Brad Huber

March - In like a lion, out like a lamb! We are fast approaching the end of winter where we can look forward to a fun filled spring, summer... and more importantly air conditioning season! This is why we have arranged to get Greg Scrivener back to Regina for another technical discussion on refrigeration. For those of you who missed it last year, we had Greg provide us with a very in-depth and thorough technical seminar on refrigeration basics and codes. This year, he returns to us as a distinguished lecturer to help us continue our education on refrigeration – this year talking about CO2 Refrigeration and Heat Pumping. Greg will be discussing this growing technology in the residential, commercial and industrial markets and will examine its applications and efficiencies in different conditions.

Further to this we are assembling our Board of Governor's for next year. We will be announcing who will be taking on which positions as well as voting in our President, President Elect, Treasurer and Secretary. Hope to see you out there!

### **Research Promotion**

By Dan Brothers

Hey everyone, in an attempt to compensate for ruining everyone's Valentine's Day plans, we're going to bring back the Wine Survivor this month. It will be a bit different from before.

Buy in is \$20 and a bottle of wine, or large bottle of beer. For \$30, you can put your name in twice. Depending on how many bottles we have, we'll split it amongst the 3 finalists (for example: 12 bottles will be split with 6 going to the final name drawn and 3 each to the 2 previous names drawn), in an effort to spread the wealth a bit and make more spouses happy. I hope you're able to join in the fun.

Also this month is our Research Promotion night, where we thank the donors from last year. If you donated to the Chapter RP campaign last year, I hope you're able to make it to receive some recognition and thanks from ASHRAE President Tim Wentz. This meeting will surely be a good one; I hope everybody can make it!

## 2016-2017 Meetings and Events

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September 14, 2016

Topic: PLEV for Pumps

Speaker: Phil Searl

Location: *Royal Executive Hotel*

October 12, 2016

Topic: University of Regina Plant Tour

Speaker: Neil Paskewitz

Location *University of Regina*

November 9, 2016

Topic: Air Filtration ISO/ASHRAE Standards

Speaker: Larry Isford

Location: *Royal Executive Hotel*

December 16, 2016

Christmas Social

*Jerry Seinfeld + Pre-Show Dinner*

Location: *Brandt Centre & Queensbury  
Convention Centre*

January 11, 2017

Last Mountain Distillery Tour

Location: *Lumsden, SK*

January 28-February 1, 2017

ASHRAE Winter Conference

Las Vegas, NV, USA

February 14, 2017

Topic: Presidential Visit

Speaker: Tim Wentz – ASHRAE President

Location: *Royal Executive Hotel*

March 15, 2017

Topic: Refrigeration

Speaker: Greg Scrivener

Location *TBD*

April 12, 2017

Topic: Student Night

Student Night

Location *TBD*

May 10, 2017

Topic: Forced Air System Designs

Speaker: Dan Int-Hout (Distinguished Lecturer)

Location *TBD*

June 2017

ASHRAE Research Golf Tournament



# 2016-2017 ASHRAE Regina Chapter Board of Governors

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## *President*

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

## *Past President & Research Promotion*

Dan Brothers  
R.J. England Consulting Ltd.  
dan@rjengland.com

## *President Elect & Programs Chair*

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

## *Membership Promotion*

Jason Danyliw  
H.V.A.C. Sales Ltd.  
jason@skhvac.com

## *Secretary*

Alana Yip  
SaskTel  
alana.yip@sasktel.net

## *Student Activities*

Cailin MacPherson  
MacPherson Engineering Inc.  
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## *Treasurer*

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

## *Ways & Means*

Wayne Tkach  
MacPherson Engineering Inc.  
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## *Historian*

Bob England  
R J England Consulting Ltd.  
bob@rjengland.com

## *GGAC (Government Grassroots Advocacy Committee) Chair*

Janel Walter  
SaskPower  
jwalter@saskpower.com

## *YEA (Young Engineers in ASHRAE) Chair*

Natasha Bellows  
WSP Canada Inc.  
natasha.bellows@wspgroup.com

## *Newsletter*

Pierre-André Ranger  
Johnson Controls Canada L.P.  
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Visit us at:

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

## 2016-2017 ASHRAE Society Executive

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*President*

Timothy Wentz  
Lincoln, NE

*President-Elect*

Bjarne Olesen  
Kongens Lyngby, Denmark

*Treasurer*

Sheila J. Hayter  
Golden, CO

*Vice President*

Walid Chakroun  
Safat, Kuwait

*Directors-at-Large*

Erich Binder  
Calgary, AB

Mark W. Fly  
Tulsa, OK

Daniel Int-Hout  
Richardson, TX

Essam Eldin Khalil  
Cairo, Egypt

Dennis Knight  
Mt. Pleasant, SC

*Vice President*

Patricia Graef  
Fort Myers, FL

*Vice President*

Ginger Scoggins  
Raleigh, NC

*Vice President*

Edward Tsui  
Hong Kong

*Secretary*

Jeff Littleton  
Atlanta, GA

Thomas Lawrence  
Athens, GA

Lawrence Markel  
Knoxville, TN

William F. McQuade  
York, PN

Mick Schwedler  
La Crosse, WI

## 2016-2017 ASHRAE Regional Executive

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*Director & Regional Chair*

Keith Yelton  
Portland, OR

*RP RVC*

Ruth Armstrong  
Eagle River, AK

*Regional Members Council Representative*

Russ Lavitt  
Winnipeg, MB

*GGAC RVC*

Jeff Hurd  
Anchorage, AK

*Chapter Technology Transfer*

Heric Holmes  
Edmonton, AB

*Regional Historian*

Doug LeCren  
Anchorage, AK

*Student Activities*

Jared Larson  
Regina, SK

*YEA Regional Chair*

Gregory Jernstrom  
Anchorage, AK

*Nominating Committee Member*

Eileen Jensen  
Portland, OR

*Membership Promotion RVC*

Greg Fluter  
Regina, SK

*Nominating Committee Alternate*

Rob Craddock  
Regina, SK

*Regional Webmaster*

Emily Winfield  
Alaska

*Treasurer*

Tom Jacknisky  
Edmond, AB