



May 2022

# Pile of Bones

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## **President's Message**

**By: Carla Drager**

Hello ASHRAE Members! I would love to wish everyone a happy spring already but Mother Nature seems to have a different plan. April winds bring May flowers....or something like that.

The calendar invitations have gone out for our Chapter Meeting this month. Please be sure to RSVP by Friday April 29 to ensure we have an accurate count for dinner. We have the honor of hosting the Distinguished Lecturer, Douglas Cochrane, to our chapter and to our city. Check out his biography and technical presentation topic below. I know we all just saw each other a week ago at our Student Night but what can I say, I enjoyed seeing everyone so much that I just couldn't stand the thought of waiting a whole month to see you all again so we are having our meeting first thing in May. I'm calling this the kick off event to CRC. This will be our last formal chapter meeting for the year but we will be ending things with our annual golf tournament in June. Stay tuned for registration.

Regina Chapter invoices have gone out so please take a look and pay those dues. If you have any questions or issues paying, please don't hesitate to reach out to me or our treasurer, Tyler Gamble.

## **ASHRAE REGINA CHAPTER MEETING**

**May 4th, 2022**

**Topic: Equipment Selections**

**Presenter: Doug Cochrane**

**Meeting Location: DoubleTree**

**Agenda:**

**5:00 pm Arrive/Cocktails**

**5:30 pm Presentation**

**6:30 pm Dinner**

**7:00 pm Chapter Meeting**

**Upcoming Events:**

**See below for upcoming events.**

And just like that, ASHRAE CRC is upon us next week from May 5th through 7th. There are a bunch of great events outside of the caucus and business sessions, including the technical seminar, YEA mixer, welcome party, and wrap up dinner, if you are interested in attending. Last day to register for any of these events is Wednesday April 27. Please check out the website for more information:

<https://sites.google.com/view/ashrae-region-xi-crc/home>

And finally, we are also still looking for volunteers for CRC . If you can spare some time and help make CRC in Regina a success, that would be appreciated. Please reach out to the ashraeregina@gmail.com email address for more information.

Carla Drager, Regina ASHRAE Chapter President

## **Committee Chair Reports**

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### **Vice President/Chapter Alternate/President Elect/CTTC & Programs**

**By: Chris Klatt**

This month will be the last meeting for the 2021-2022 ASHRAE season. We will have ASHRAE Distinguished Lecturer Doug Cochrane presenting on Equipment Selections: an overview of what needs to be considered including decarbonization options to give the client the right solution(s) for their needs in system selection. It will be an interactive discussion.



Doug is currently an independent consultant, after having spent nearly 30 years in equipment sales for Carrier –a major manufacturer of HVAC equipment.

Doug is a graduate of Ryerson University with a degree in Mechanical Engineering and is a licensed professional engineer in Ontario. He is also a LEED AP and has a certificate in sales development from Humber College. He has also completed the Carrier basic system design course and has taken advanced

training in rooftops and splits, ahu's, chillers, controls, and system selling. He qualified as a trainer with Carrier. Doug started in inside sales and has held additional roles as software coordinator, chiller and applied systems specialist, territory manager, branch sales manager, regional commercial sales manager, and engineering sales manager.

Doug joined ASHRAE in university and has participated in chapter, region, and society activities ever since. He is a past president of the Toronto chapter, CRC chair (twice), inaugural RVC for GGAC in Region II, served on the nominating committee for 6 years, and the conferences and expositions committee for 3 years and was the technical chair for the Chicago 2015 conference. Doug is the immediate past DRC for Region II and is a member of TC 9.1 Large Building AC, Cold Climate Design Guide TRG9, a member of the standards appeal board, and is currently the immediate past Chair of Building EQ, and ARC for Region II. He is chair of the upcoming topical conference on Industrial ventilation in Toronto in August 2021 and is General Chair of the Annual ASHRAE society meeting in June 2022 celebrating Toronto chapter's 100th anniversary. Doug has helped organize Canada's federal government outreach day in Ottawa since the beginning and has been involved in the provincial day at Queens Park in Toronto from day 1. He holds the ASHRAE distinguished service award, the regional award of merit, and the chapter service award.

He also serves on part 6 HVAC of the Ontario building code as technical advisory committee chair and is part of the stakeholder group for Ontario's energy and water reporting and benchmarking. He was also part of the program advisory committee for Sheridan College.

Doug has given Building EQ presentations at many ASHRAE CRC's (Regions I, II, XI, XIV in 2019), and presented on public speaking, running a successful meeting, and the Cold climate design guide at the Region XI CRC at sea last year. He always does a regional update on society meetings to keep everyone in the region informed and recognizes regional member achievements and awards. He gave a 2.5 hr presentation at the Buildings Show in Toronto in Dec 2019 on an update of ASHRAE standards for higher building performance, and energy efficiency. He was a reviewer of the latest ASHRAE 3rd edition of Air Conditioning System Design Manual and has also reviewed ASHRAE handbook chapters relative to TC 9.1.

### Upcoming Schedule:

DATE	LOCATION	TOPIC	PRESENTER
May 5, 2022 Noon – 3:00pm	ASHRAE Region XI Chapters Regional Conference (CRC)	Tech Session - Building Decarbonization	Doug Cochrane – Distinguished Lecturer
June 9th, 2022	No meeting – ASHRAE Regina Chapter Golf Tournament		

### Treasurer

By: Tyler Gamble

DUES! DUES! DUES!

With the return to in person meetings, I sent out dues notices on April 1st. If you haven't paid yet, please contact me to arrange payment.

### Student Activities

By: Marla Torwalt

I would like to announce that Randi Debert was the recipient of the Don Bell Scholarship 2022! Congratulations to her and best wishes in her future career!

We also had an excellent student night and I'd like to thank our student presenters once again for participating in ASHRAE. Hope to see you all at future meetings!

### Annual Golf Tournament

By: Renee Seitz

We are excited about hosting our annual golf tournament this year June 9th at Murray Golf Course. We are looking forward to seeing everyone's smiling faces. Hope you can make it out for some golf and dinner. We will also have a dinner only option if you are unable to join us until later that evening.

Registration forms will be distributed soon so please watch your emails and sign up.

Hope to see everyone there!



## ASHRAE'S ANNUAL GOLF TOURNAMENT!

June 9th at Murray Golf  
Course!



## Other News

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### **ASHRAE Learning Institute Courses**

Hello Region XI Chapter Presidents and Presidents-elect.

Some of you may have recently received an email from Society about upcoming ASHRAE Learning Institute (ALI) courses for professional development. I wanted to emphasize to you that two of those courses will be held in our region, in Vancouver, B.C. The courses are the HVAC Design Training: Tools for High Performance Building Design, Level I and Level II. The Level I course will be held June 6 - 8, and the Level II course will be held June 9 - 10. These courses are great for engineers that are new to the HVAC industry and it's nice to have them available in our region. More information on the courses can be found here:

[HVAC Design Training: Tools for High Performance Building Design \(ashrae.org\)](https://www.ashrae.org)

We've heard from some of our chapters that there is interest in providing more information for newer engineers so this is a good opportunity to do that.

## **Energy Solutions Center Webinar**

SaskEnergy is inviting local contractors, engineers, installers, consultants, specifiers, plumbers, or anyone working with commercial and industrial HVAC to attend a natural gas heat pump webinar facilitated by Energy Solutions Center (ESC) May 25<sup>th</sup> 10:30 am – 2 pm.

ESC is a non-profit organization that brings together natural gas utilities and equipment manufacturers across North America. ESC promotes energy efficient natural gas solutions and has been working to increase knowledge across North America on natural gas heat pumps. The agenda for the webinar is here:

[2022\\_GHP\\_Workshop\\_for\\_Contractors-Engineers-052522-AGENDA.docx \(live.com\)](#)

This includes an overview of gas heat pumps, commercially available products and presentations on gas heat pump design, installation and maintenance. It is free to attend, but spaces are limited. Sign up is:

<https://attendee.gotowebinar.com/register/8441582308628445708?source=ask+Energy>

# 2021 - 2022 ASHRAE Regina Chapter Board of Governors

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## ***President***

Carla Drager  
Johnson Controls Canada LP  
carla.drager@jci.com

## ***Treasurer***

Tyler Gamble  
Canature Water Group  
tyler.gamble@canaturewg.com

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Cailin Noll  
MacPherson Engineering Inc.  
c.noll@mac-eng.ca

## ***Special Events***

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

## ***Vice President & Programs Chair***

Chris Klatt  
Brandt Developments Ltd.  
cklatt@brandt.ca

## ***Webpage***

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

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Nathan Cross  
Stantec  
Nathan.cross@stantec.com

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Patrich Costa-Muresan  
patrich.costa-muresan@gov.sk.ca

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Taylor Armstrong  
Canature Water Group  
taylor.armstrong@canaturewg.com

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

Regan Semenchuk  
HDA Engineering Ltd.  
rsemenchuck@hdaeng.com

## ***Student Branch Advisor***

Brad Lulik  
MacPherson Engineering Inc.  
b.lulik@maceng.ca

## ***Diversity in ASHRAE Chair***

Henry Reynoso  
Refrigerative Supply  
henryr@rsl.ca

### ***Student Activities***

Marla Torwalt  
MacPherson Engineering Inc.  
m.torwalt@mac-eng.ca

Contact us at:

[ashraeregina@gmail.com](mailto:ashraeregina@gmail.com)

Visit us at:

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

### ***Newsletter***

Travis Blampied  
R.J. England Consulting  
travis@rjengland.com

### ***Historian***

Vacant