



December 2021

# Pile of Bones

Published by the Regina Chapter of ASHRAE

## **President's Message**

**By: Carla Drager**

Happy holidays, Regina ASHRAE Chapter! I hope everyone gets a chance to see friends and family over the holidays. Wishing you all a safe and healthy 2022.

In the new year, we will be joined by the President of ASHRAE, Mick Schwedler, for our first in person chapter meeting. I hope everyone has saved the date on their calendars as this event will be held on Tuesday January 11, 2022 at 5:00 pm at the DoubleTree Hotel. More information will be distributed in the calendar invite. Please be sure to RSVP as we do need to know numbers for dinner.

Just a heads up, our plan for 2022 is to hold all in person chapter meetings for the remainder of the ASHRAE year. You should be seeing chapter invoices sent out shortly.

A couple other friendly reminders: CRC will be held in-person here in Regina on May 5-7, 2022. If you can volunteer at any point throughout the conference, please reach out to Pierre Andre-Ranger. And registration is now open for the ASHRAE Winter Conference and AHR Expo on January 29-February 2, 2022. The event will

## **ASHRAE REGINA CHAPTER MEETING**

**Tuesday January 11th,  
2022**

**Topic: ASHRAE Presidential  
Meeting**

**Presenter: Mick Schwedler**

**Meeting Location:**

**DoubleTree Hotel**

### **Agenda:**

**5:00 pm Cocktails**

**5:30 pm Presentation -  
"Building Decarbonization" -  
Mick Schwedler**

**6:00 pm Dinner**

**6:30 pm Presentation -  
"Personal Growth. Global  
Impact. Feed the Roots" -  
Mick Schwedler**

**7:30 pm Chapter Meeting**

**\*Please RSVP by December 30,  
2021\***

### **Upcoming Events:**

**Stay tuned for in-person  
meetings for the rest of the  
ASHRAE year.**

be held both virtually and in person in Las Vegas. For more information about the conference, check out the ASHRAE Society website at <https://www.ashrae.org/conferences/2022-winter-conference-las-vegas>.

If you have any questions, comments, or concerns about this upcoming ASHRAE year, please don't hesitate to reach out and contact myself.

Thanks.

Carla Drager, Regina ASHRAE Chapter President

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## Committee Chair Reports

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

By: Chris Klatt

I am very excited to start in-person meetings again, and can't wait to see everyone's smiling faces again!

To kick off the new year, we are fortunate to have Mick Schwedler, P.E., Fellow ASHRAE, LEED AP and is ASHRAE's Society President for the 2021-22 term. Mick is planning on presenting his presidential speech before dinner, and then following dinner, he will present his Distinguished Lecture on Building Decarbonization.



**SPEAKER BIO:** Mick Schwedler, P.E., Fellow ASHRAE, LEED AP is ASHRAE's Society President for the 2021-22 term. Schwedler previously served on the ASHRAE Board of Directors as president-elect, treasurer, vice president and director-at-large.

For his time and devotion to ASHRAE and the HVAC&R industry, Schwedler is a recipient of the Fellow Award, Exceptional Service Award, Standards Achievement Award, and the Distinguished Service Award. Schwedler's "Low-Load Chillers and System Efficiency" was published in the ASHRAE Journal in

February 2017 and was his seventh published in the ASHRAE Journal. His work has also been featured in publications, such as HPAC Engineering, Trane Engineers Newsletters and Trane Applications Engineering Manuals.

Mick's theme for the 2021-22 ASHRAE Society Year is "Personal Growth. Global Impact. Feed the Roots."

"We each are involved in ASHRAE for different reasons and volunteer in our chosen ways. We do it because we grow – professionally and personally – and help others do the same. We do it because that global impact serves the world's, as well as our personal, future generations. All this occurs because we are true to our deep, widespread and strong technical roots, grassroots and personal roots."

In addition to his time served on the Board of Directors, Schwedler served as chair of the ASHRAE Technology Council, chair of ASHRAE Standing Standard Project Committee 90.1-2010, chair of the Advanced Energy Design Guide Steering Committee, and as an ASHRAE Distinguished Lecturer. He is Past President of the La Crosse Area ASHRAE Chapter and has held ASHRAE Society-level roles on many standing committees, technical committees, and presidential ad hoc committees.

Schwedler's theme focuses on the impact of connections to foster personal and professional growth and how ASHRAE's historical and present-day structure continues to lead to the development of future industry professionals that impact the world.

"How did you get here today and become part of this expansive root system? Who helped you grow, encouraged you - that is, who 'fed your roots?' Collectively, our personal growth and united efforts have produced global impacts ... to serve humanity...the first three words of ASHRAE's mission."

He also stresses the importance and responsibility each of us has as he asks, "Whose roots will you feed in the next three months?"

In addition to his contributions to ASHRAE, Schwedler is an Applications Engineer at Trane, located in La Crosse, Wis. and has been active in the development, training, and support of energy efficient systems since 1982.

At Trane, Schwedler aids customers in system optimization (in which he holds patents) and chilled water system design. He has given technical seminars throughout North America, as well as in the Far East and South America. He

has also presented such information as well as other sustainable education to over 30,000 people as presenter and host of Engineers Newsletter Live broadcasts and ASHRAE satellite events. Mick was intimately involved with energy modeling as author of significant portions of the TRACE™ (Trane Air Conditioning Economics) program's equipment section.

Schwedler is a 1981 graduate from the University of Wisconsin Solar Energy Lab with a Master of Mechanical Engineering, and he earned his Bachelor of Mechanical Engineering from Northwestern University in 1980.

## **Membership Promotion**

**By: Nathan Cross**

I hope everyone is enjoying the ASHRAE year thus far. I wanted to send a quick thanks to my fellow board members who have worked hard to plan the monthly presentations and navigate us through the 2021/2022 ASHRAE year.

We are always looking for new members and we rely on everyone to self-promote ASHRAE so if you know of any potential members put your 'Membership Promotion' hat on let them know what we are all about.

It looks like we will transition into in person meetings in 2022 and I look forward to seeing new and familiar faces again.

I'd like to wish everyone a happy holiday and a wonderful new year.

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

**By: Kyle Dopko**

Hi all. This month I just wanted to fill you in on an event for which the Chapter was kind enough to sponsor my attendance.

I had the privilege of representing the Regina Chapter at the YEA Leadership Weekend in Denver from November 11th to 14th. This is a biannual event ASHRAE organizes for YEA members aimed at developing the leadership skills of those in attendance. I was one of 30 young ASHRAE members participating. I'll summarize the weekend's events briefly:

The weekend began with a tour of Empower Field at Mile High - home of the Denver Broncos - with a focus on the HVAC systems. It is an impressive facility from the perspectives of both a fan and an engineer. Interestingly, it has

natural turf that is maintained year round by heating the ground below it in the colder months.

The remainder of the weekend involved several sessions led by Ralph Kison (Kison Inc.). Ralph guided us through a number of exercises to help us develop leadership skills by doing things such as: identifying our unique personality traits and corresponding leadership strengths/weaknesses, understanding the importance of and developing emotional intelligence, developing one's own "brand", and understanding what proper networking actually looks like.

Overall the weekend was a great experience and I thank the Chapter for giving me the opportunity to attend. I highly encourage any other YEA members who have the opportunity to attend this, or similar events, in the future to do so.

I hope everyone has a fantastic holiday season!

## 2021 - 2022 ASHRAE Regina Chapter Board of Governors

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