



September 2019

Pile of Bones

Published by the Regina Chapter of ASHRAE

President's Message

By Pierre Ranger

Welcome back to this newest ASHRAE year. I am glad to say that I think we have a very good group of people on the board this year and I am looking forward to this upcoming year's activities. I have been talking to Cailin and can attest that she has a very interesting set of meeting topics and tours lined up for this year. We will be continuing to have a mix of lunch and dinner meetings this year and we will also be trying a mix of locations. Our first meeting will be a tour of the Canature Water Group building with the dinner beforehand at Industrial Park Café (upstairs). Please see Cailin's article for further information on September's tour.

With the construction industry still trying to adjust with the introduction of the National Energy Code for Buildings in January in Saskatchewan, those who are interested in the topic should come to our October meeting where we are having Ron Jarnagin as our speaker. He will be talking about ASHRAE 90.1, ASHRAE's energy code which is different than the NECB but has many similarities. It is being considered as a possible alternate compliance path by the Saskatchewan government. If you have been an ASHRAE member for some time, you might remember Ron as the president of the society for the society year of 2011-2012.

-Pierre Ranger

**Wednesday, September 11
2019**

ASHRAE Regina Chapter Meeting
Topic: Tour of Canature Water Group
Meeting Location: Industrial Park
Café (upstairs)
101 Hodsman Road

5:00 – Drinks
5:30 – Dinner
6:00 – Chapter Meeting
6:45 – Tour

Upcoming Events

Nov. 13th – ASHRAE Trivia Night

Committee Chair Reports

Vice President

By Cailin MacPherson

Greetings! I'm excited to be taking on the Programs/ CTTC role this year. I was lucky enough to attend CRC where I learned a lot about the position, but please let me know if you have any ideas or requests for programs.

Here's a sneak peak at what is to come this year, in no particular order:

- Ron Jarnagin speaking on ASHRAE 90.1
- Trivia night combined with Member Promotion
- Tour of the Brandt ice plant + Pats game
- Cannabis Facility Design Seminar
- Dr Stephanie Taylor speaking on "Putting people first: managing the indoor environment"

This month, on Wednesday September 11th, we are lucky enough to have a tour of the Canature Watergroup manufacturing facility located here in Regina. We will start the evening off with a presentation from Tyler Gamble on designing water softeners for commercial buildings followed by a tour of the manufacturing facility.

We've got a great year lined up with lots of exciting speakers!

All the best,

Cailin MacPherson
Programs, CTTC, Vice President, Alternate

Registration Now Open for 2020 ASHRAE Winter Conference

Registration is open for the 2020 ASHRAE Winter Conference, to be held Feb. 1-5 at the Hilton Orlando. Registration for the conference provides entry to the co-sponsored AHR Expo, held Feb. 3-5 at the Orange County Convention Center.

The ASHRAE Winter Conference features eight conference tracks, tours, social events and a keynote speech from retired NFL referee Ed Hochuli.

The conference presents the latest topics in the HVAC&R industry through a technical program featuring more than 100 sessions and 300 speakers.

"The 2020 ASHRAE Winter Conference will feature a strong technical program including presentations and discussions on best design practices and standards, incorporation of innovative technologies, and cutting edge approaches applicable to a wide range of buildings-related engineers, architects, and professionals," said Melanie Derby, conference chair.

Program tracks include:

- HVAC&R Fundamentals and Applications
- Systems and Equipment
- Refrigeration and Refrigerants
- Cutting Edge Approaches
- High Efficiency Design and Operation
- Big Data and Smart Controls
- Ventilation, IAQ and Air Distribution Systems
- Standards, Guidelines and Codes

ASHRAE Learning Institute (ALI) will offer four full-day seminars and 17 half-day short courses during the conference.

New ALI courses include:

- Guideline 36: Best in Class HVAC Control Sequences
- Complying with Standard 90.1-2019
- Installing DDC Control Systems
- IgCC and ASHRAE Standard 189.1 Technical Provisions
- Principles of Building Commissioning: ASHRAE Guideline 0 and Standard 202
- ASHRAE Cold Climate Design
- V in HVAC – What, Why, Where, How, and How Much

Apply by Jan. 10 to sit for an ASHRAE Certification exam. Exams will be administered on Feb. 5 in these key fields: Building Operations, Commissioning, Energy Assessment, Energy Modeling, Healthcare Facility Design, High-Performance Building Design, and HVAC Design, a new program.

The AHR Expo hosts more than 1,800 exhibitors and attracts crowds of 65,000

industry professionals worldwide. ASHRAE Winter Conference registrants will have full access to the AHR Expo with a conference badge.

In addition, ASHRAE conducts more than 600 meetings during the course of the conference, with over 100 specific technical topics in HVAC&R technology addressed. The meetings are open to the public.

Take advantage of early bird registration savings through Oct. 27. For complete conference and expo information, visit the 2020 ASHRAE Winter Conference and the AHR Expo websites.



ASHRAE Releases 2019-2024 Strategic Plan

ASHRAE is pleased to announce the release of a new strategic plan to guide the society's work over the next five years. The ASHRAE 2019-2024 Strategic Plan describes the society's core values, mission and vision for future success, while also identifying areas where ASHRAE will direct its attention and resources over the next several years.

The previous plan, released in 2014, resulted in several significant accomplishments, including the extension of ASHRAE's global presence, a greater role in the residential sector and higher levels of volunteer involvement. The new plan's initiatives reflect the society's longstanding commitment to the HVAC&R industry, while leveraging the opportunities and addressing the challenges that are taking place in the fast-evolving built environment.

The new strategic plan outlines two initiative areas:

- Built Environment of the Future
 - Resilient Buildings and Communities
 - Indoor Environmental Quality
- Future of ASHRAE
 - Organizational Streamlining
 - Improve Chapter Engagement, Capacity and Support

"In developing our new strategic plan, we closely considered the changing landscape of our industry as well as the diversity of our membership," said Darryl K. Boyce, P.Eng., 2019-20 ASHRAE President. "We sought wide-ranging involvement from ASHRAE members and key industry organizations on how to best position ASHRAE to meet our internal and external challenges and the result is a concise, straight-forward plan based on the values that have motivated the members of our society for close to 125 years."

Some key action items outlined in the plan include:

- Promote best practices that enable adaptability, resilience and recovery of buildings and communities related to the challenges of the design and construction process.
- Accelerate thought leadership and understanding of indoor environmental quality (IEQ) and its implications for occupants' health and wellness.
- Streamline the organization's internal governance to adapt to regional differences and allocate valued time and resources to the most impactful pursuits.
- Evaluate and improve methods to better engage chapters, regions and the members they serve in an integrated way.

For more information on the 2019-2024 ASHRAE Strategic Plan, please visit ashrae.org/strategicplan.

2019-2020 Meetings and Events

October 9, 2019 - Dinner

Topic: ASHRAE 90.1

Speaker: Ron Jarnagin

November 13, 2019

Topic: ASHRAE Trivia Night &
Membership Promotion

Other Chapter Meetings will be
announced in future newsletters

February 1 – 5, 2020

ASHRAE Winter Conference

Location: Orlando, Florida

June 27 – July 1, 2020

ASHRAE Annual Conference

Location: Austin, Texas

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