



March 2019

Pile of Bones

Published by the Regina Chapter of ASHRAE

President's Message

By Natasha Skea

Big thanks to everyone who made it out last month for the Presidential visit. Sheila's day in Regina was a busy one and we were so pleased to have such a great turnout to welcome her.

With spring right around the corner, ASHRAE Regina has been busy planning this month's activities. March is all about SMACNA. We hope you can join us for the seminar and monthly meeting. Check out Pierre's article for more details and take note that the meeting is on a Tuesday instead of our typical Wednesday.

We're all looking forward to warmer weather, some green beer and of course the March ASHRAE meeting and we hope you are too.

See you soon,

Natasha

**Tuesday, March 19
2019**

ASHRAE Regina Chapter Meeting

Topic: Duct Sealing

Meeting Location: Double Tree Hotel
1975 Broad Street

5:00 – Drinks

5:30 – Dinner

6:00 – Chapter Meeting

Upcoming Events

March 19 (During the Day) –
SMACNA Seminar

April 10 – Student Night Chapter
Meeting

Committee Chair Reports

President Elect

By Pierre Ranger

Hi everyone, this month we are very excited to be holding a joint seminar with SMACNA discussing the latest changes to the SMACNA standards. We are glad to be able to work in conjunction with some of other industry partners. We are also lucky that our regular chapter meeting that evening will be a dinner meeting with SMACNA's presenters on the importance and the methods of duct sealing.

I've just recently returned from some ASHRAE Regional Training to prepare me for my year as president and one of the things that was brought up was the importance of a full board. If anyone is interested in joining the local chapter's board, we still have 2 positions that need to be filled for next year: Student Activities and Government Affairs. We appreciate any interest and if you aren't interested in doing these positions but would like to get involved, we have other opportunities. Our golf tournament this year will be solely ASHRAE's (no longer joined with the MCA). With that in mind, we will also need some extra volunteers for the golf tournament.

Lastly, the ASHRAE regional board has some positions that will be vacant soon. Most of these require some chapter board experience.

If you are interested in getting involved, ASHRAE always has means to do so and the organization appreciates the efforts of all the volunteers that get the work of ASHRAE done.





WELCOME TO KANSAS CITY!

A letter of invitation from Blake Ellis, General Chair of the 2019 ASHRAE Annual Conference

I'm Goin' to Kansas City, Kansas City Here I Come!

Everyone should be signing the tune "*I'm Goin' to Kansas City!*" because ASHRAE is headed back to Kansas City for the 2019 Annual Conference. The Kansas City Chapter, the 6th oldest ASHRAE chapter, and Region IX invite you to our vibrant city for education, networking and fun! The June 22-26, 2019 Annual Conference is in the heart of our downtown, just two blocks from the FREE streetcar system and entertainment district. Kansas City is a great location to kick off ASHRAE's 125th year with the fifth ASHRAE conference at the historical Muehlebach Hotel, which is now part of the Marriott.

The conference begins with the Welcome Party at the National World War I Museum and Memorial with one of the best views of the Kansas City skyline. This recognizable part of Kansas City is America's leading institution dedicated to remembering, interpreting and understanding the Great War and its enduring impact on the global community. The museum maintains the Liberty Memorial as a beacon of freedom and symbol of the courage, patriotism, sacrifice and honor of all who served in World War I.

ASHRAE last visited Kansas City in 2003 and every tour highlights a location that is new or has been renovated since that conference. We've also added a new twist! In addition to general and technical tours, we have added a new category, the hybrid tours which are general tours with technical, back-of-house information, led by your ASHARE Host Committee.

- **General Tours:** The Museums at 18th & Vine Tour, which includes BOTH The Negro Leagues Baseball Museum and The American Jazz Museum. On the Steamboat Arabia Tour you can discover the sunken treasure from a steamboat that sank in the Missouri River. The National World War I Museum and Memorial Tour will allow you to see the amazing museum that has endless sights to offer past what you will have time to see at the Welcome Party.
- **Hybrid Tours:** These tours range from beer production at Boulevard Brewing Company to a world class performance venue in the Kauffman Center for the Performing Arts.
- **Technical Tour:** Our technical tour is of the Kansas City Star Press Pavilion, a modern printing facility constructed on two city blocks downtown with special HVAC systems.

Our conference concludes with a game show themed Member's Night Out where you can be a contestant and bring home prizes. This will be a fast-paced, high-energy event that will have you laughing at your colleagues and it will be talk of ASHRAE for years to come. You don't want to miss it!

We look forward to meeting you in Kansas City!

Blake Ellis, General Chair / Kansas City Host Committee

Student Activities

By Cailin MacPherson

As the ASHRAE Student Activities Chair, I was invited to Payepot School in conjunction with the U of R and MacPherson Engineering. I lead a problem solving activity with 50 grade 10, 11 and 12 high school students where they were given one piece of paper and tasked with stacking textbooks 1” off of a desk. The results were outstanding – one group of students stacked 30+ textbooks using their one piece of paper. The activity was meant to show that at the core engineers are problem solvers, whether that problem is stacking books or designing complex mechanical systems. I thoroughly enjoyed my afternoon at Payepot School and hope to continue building relationships between ASHRAE and rural communities.

Membership Promotion

By Chris Klatt

Congratulations to Jerry Boulanger for recently being upgraded to Society membership grade of Life Member. Society Life Member is a Member who has been in good standing for an accumulative total of thirty (30) years and who has attained the age of sixty-five (65) years. Life Members retain all rights and privileges of the Member grade but who no longer need to pay Annual Society Dues. Thank you Jerry for your many years of service and congratulations again on becoming a Life Member of ASHRAE!

Next general meeting on Tuesday March 19th will be a membership promotion night. Cost for non-members for the technical presentation and supper is only \$10 - please invite a colleague to come out for the evening and experience ASHRAE first hand.

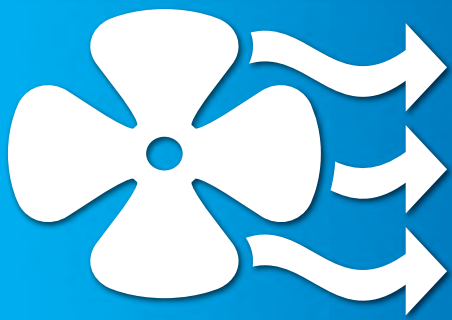
YEA (Young Engineers in ASHRAE)

By Carla Drager

I am excited to announce an upcoming Young Engineers in ASHRAE (YEA) event that will be held at the end of March: **Insight into the Engineering Career** from a panel of knowledgeable individuals with firsthand experience in the industry. We will have the honor of hosting a panel of indispensable individuals with years of expertise and knowledge who are

willing to answer questions and share their experience in the industry that we are all eager to be a part of. This event is geared towards new professionals working within the industry towards their career goals but everyone who would like to attend is invited as I do believe there is value to be gained regardless of where we are all at in our careers.

More information about this event will be distributed to all within the next few days. Hope to see everyone there!



THE FUTURE OF REFRIGERANTS: Unitary and VRF Systems

2019 ASHRAE Webcast

Register at ashrae.org/webcast

This free webcast will examine the world's most prolific air-conditioning system configurations and how those systems will adapt to worldwide regulatory restrictions and corresponding advancements in refrigerant technology.

Two live broadcasts available for your convenience

April 17th 7:00 p.m.—9:00 p.m. EDT (11:00 p.m.—1:00 a.m. UTC)

April 18th 11:00 a.m.—1:00 p.m. EDT (3:00 p.m.—5:00 p.m. UTC)

PRESENTERS



Douglas Tucker,
Director of Industry and
Government Relations at Mitsubishi
Electric US Cooling & Heating



Sarah Kim,
R&D Project Leader at Arkema
Fluorochemicals



Stephen Kujak,
Director of Next Generation
Refrigerant Research at
Ingersoll Rand

2019 Webcast Sponsors:



Watch. Learn. Earn free PDHs.
Register at ashrae.org/webcast.



2018-2019 Meetings and Events

March 19, 2019 – Afternoon

Seminar: SMACNA Code Update

Speaker: SMACNA (joint event)

Location: Doubletree Hotel

March 19, 2019 - Dinner

Topic: Duct Sealing

Speaker: SMACNA (joint event)

Location: Doubletree Hotel

April 10, 2019 - Dinner

Topic: Student Night

Student Night

Location: TBD

May 15, 2019 - Lunch

Topic: ASHRAE Standard 90.1 –

Past, Present and Future

Speaker: Ron Jarnagin, Past
ASHRAE President

Location: TBD

June 13, 2019

ASHRAE Research Golf Tournament

Location: Murray Golf Course

June 22-26, 2019

ASHRAE Annual Meeting

Location: Kansas City, Missouri

2018-2019 ASHRAE Regina Chapter Board of Governors

President

Natasha Skea
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GAC (Government Affairs Committee) Chair

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Membership Promotion

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YEA (Young Engineers in ASHRAE) Chair

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Secretary/Student Branch Advisor

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WIA (Women in ASHRAE) Chair

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Student Activities

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Dennis Knight
Mount Pleasant, South Carolina

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Darryl Boyce
Ottawa, Ontario

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Karachi, Pakistan

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Lawrence Markel
Knoxville, Tennessee

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Phoenix, Arizona

Sara Maston
Hudson, Massachusetts

Katherine Hammack
Alexandria, Virginia

Tim McGinn
Calgary, Canada

Essam Khalil
Cairo, Egypt

Chandra Sekhar
Singapore, Singapore

Thomas Lawrence
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Winnipeg, Manitoba

RP RVC
Les Pereira
Vancouver, British Columbia

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Representative
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Bonneville, Oregon

GAC RVC
Jeff Hurd
Anchorage, Alaska

Chapter Technology Transfer RVC

Heric Holmes
Edmonton, Alberta

Regional Historian
Doug LeCren
Anchorage, Alaska

Student Activities RVC

Jared Larson
Regina, Saskatchewan

YEA RVC
Baki Cvijetinovic
Vancouver, British Columbia

Nominating Committee Member

Rob Craddock
Regina, Saskatchewan

Membership Promotion RVC
Greg Fluter
Regina, Saskatchewan

Nominating Committee Alternate

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Tom Jacknisky
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