

## President's Report

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**Airways Editor**

I'm not one for words this month!

We had good turnout for the Mohawk College tour.

See you at the December refrigeration tour and social event (ugly holiday sweater time)!

Be safe this winter (and holiday) with the fluctuating temperatures and conditions out there.

**Iain Hill, LEED AP**

**Hamilton Chapter President 2018-2020**

[Christopher Hofland](#)

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**Special Events**  
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**YOU DO A LOT OF DIFFERENT THINGS EVERY DAY,  
AND YOU NEED TO HIRE EMPLOYEES WHO CAN HANDLE THAT**

Hire Waterloo co-op students.  
They've got you covered from design to installation.

Questions?  
Contact co-op specialist Emily Burgess  
[emily.burgess@uwaterloo.ca](mailto:emily.burgess@uwaterloo.ca)  
226-220-1766

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# What You Missed at the November Meeting



**Topic:** Technical Tour @ The Joyce Centre for Partnership & Innovation

**Speaker:** Tony Cupido, Ph.D., P.Eng., Research Chair, Sustainability at Mohawk

**Date:** Tuesday, November 10, 2019

**Where:** The Joyce Centre for Partnership & Innovation, Mohawk College

## **Discussion Overview:**

Attendees were provided an inside look of Canada's Largest Net Zero Building which included a technical tour of key areas such as the mechanical room and technologically advanced learning and lab space, and were treated to a presentation detailing the benefits of the design and challenges associated with net zero building design and operation.

Thank you to everyone who attended!

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## December Refrigeration Plant Tour & Dinner - Register Now!

**Tuesday, December 10**





**LIMITED SPACE AVAILABLE. Registration Deadline WILL NOT be extended!**

## Chapter Theme: Refrigeration

### Description

Come join us for a refrigeration plant tour at KeepRite Refrigeration Brantford which manufactures food storage/processing equipment, heat transfer/recovery, industrial process cooling equipment, and refrigeration components.

Technical tour is to be followed by dinner and presentations at Best Western Brantford.

### About: KeepRite Refrigeration

Located in Brantford, Ont., for nearly 70 years, KeepRite Refrigeration products have been manufactured and distributed to grocery stores, convenience stores, gas stations, restaurants, and commercial facilities from small warehouses to large distribution terminals of over 1 million square feet of cool space. Today the company operates with 200-plus employees and over 150,000 sq. ft. for product design, engineering, manufacturing, sales, and after-market support.

### Agenda:

4:30 p.m. - Tour #1

5:00 p.m. - Tour #2

8:00 p.m. Dinner & Presentations (@ Best Western)

### Venue:

**KeepRite Refrigeration**

159 Roy Boulevard

Brantford, ON N3R 7K1

[Google Map](#)

**Best Western Brantford**

19 Holiday Drive  
Brantford, ON N3R 7J4  
[Google Map](#)

[Event Directions](#)

**REGISTER NOW!**

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**Upcoming Events - Mark Your Calendars!**

<b>DATE</b>	<b>LOCATION</b>	<b>TOPIC/SPEAKER</b>
Tuesday, January 7	Burlington Holiday Inn*	TBD*
Tuesday, February 11	University of Waterloo*	Heat Pump Applications; Speaker TBD*
Tuesday, March 10	Canadian Warplane Museum	Integrating Renewable Energy in Building Systems; Speaker TBD
Monday, April 6	Oakville*	Building EQ; Speaker TBD*
Tuesday, May 12	Burlington Holiday Inn*	Indoor Environmental Quality

*\* Tentative and subject to change*

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Please contact Mitchell Rohrer ([mitchell.rohrer@jci.com](mailto:mitchell.rohrer@jci.com)) for any questions/suggestions relating to the ASHRAE Hamilton 2019-20 program.

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**December Social - Register Now!**

**Thursday, December 12**



Hamilton Chapter Presents

Ugly Sweater Party @



*Sponsored by:*



Young Engineers in ASHRAE (YEA) are announcing a pub night as the next event for our Hamilton Chapter. The theme is ugly holiday sweaters, so dust off that old sweater and get into the holiday spirit! It is a YEA/student themed event, however all members are welcome, especially new ones who would like to learn more about ASHRAE. Please make sure to register to confirm your spot as soon as possible.

Come out to meet your fellow YEA and new ASHRAE members, network and have fun!

Appetizers and the first drink are on us! Please remember to drink responsibly.

### **Agenda:**

5:30 p.m. - 8:00 p.m. Pub Night

### **Venue:**

**MERIT Brewing Company**

107 James St. N.

Hamilton, ON L8R 2K6

[Google Map](#)

Please contact Marco Ciallella ([marcoc@eficoncepts.com](mailto:marcoc@eficoncepts.com)) for more information.

**REGISTER NOW!**



## Research Promotion

**A big thank you to those who contributed to the 2018-19 Research year!**

University Of Waterloo, GOLD Level!  
Hamilton ASHRAE Chapter  
Emerson Climate Technologies, BRONZE Level!  
FibreCast Inc  
O'Dell Associates Inc  
Neelands Refrigeration Ltd  
Mr Dave Herbert Lipsit  
Goldstone HVACR Inc  
Philip Doyle Manufacturing Incorporated  
Madok Manufacturing Limited

Mr John P Kokko  
Mr Jeremy Stockmans  
Mr John S Molnar  
Ms Robyn Ellis  
Mr Aaron Besseling  
Mr Stanislaw Holko, P.Eng  
Mr Francisco J Mesicek, CET, PMP  
Mr Iain Hill  
Mr Neil W Smith  
Prof Roger Delisle  
Mr George E Menzies  
Mr Allen R Haye  
Mr Reaz Usmanali, LEED AP, BS  
Mr Michael Harris

### **RP Committee 2019-20:**

Frank Mesicek, Chair  
John Molnar, Committee Member  
David Rasmussen, Committee Member  
Mark Long, Committee Member

**RP Goal for 2019-20: \$10,850**

**Donations to date: \$883**

For those who would like to invest in ASHRAE Research Canada this year (2019-20), please contact Frank Mesicek at (905) 870-0419 or [fmesicek@gmail.com](mailto:fmesicek@gmail.com), or donate online using the link below.

**Donate Now!**





## Invitation to Subscribe to Government Affairs Update

Subscribe now to this bi-weekly newsletter to stay connected with the most recent government activities around the world, pertaining to building professionals like you.

[Subscribe Now](#)

You can access the most recent Government Affairs Update from [this page!](#)

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## Membership Promotion

The Membership Promotion committee would like to welcome the following new members to our area and chapter.

***Welcome new ASHRAE Hamilton Chapter members:***

Chia Chang  
Peter Washer



**Interested in becoming a member?  
Apply [online](#) or by [mail](#).**

**Are you a student looking to become an  
ASHRAE member?**

The Hamilton Chapter is excited to continue its initiative to promote and support students that wish to explore the opportunities ASHRAE can provide. For the 2018/2019 year the Chapter is sponsoring students who sign up to become student members by funding their



## [Students - Learn more here!](#)

Reaz Usmanali  
Membership Promotion Chair

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### 50% Off ASHRAE eLearning

50% off coupons for ASHRAE eLearning are available now!  
Visit <https://elearning.ashrae.org/> for these and other courses!

Please contact Mitchell Rohrer, Hamilton Chapter Technology Transfer Chair, at (905) 630-5131 or [mitchell.rohrer@jci.com](mailto:mitchell.rohrer@jci.com) for coupon availability.

#### Course Packages



##### Building Performance

~~\$105.00~~

[Add to Cart](#)

This course package, totaling 10 PDHs, is comprised of 3 individual courses. Most are AIA approved.

10 PDHs



##### Electrical System Design

~~\$175.00~~

[Add to Cart](#)

This course package, totaling 6.5 PDHs, is comprised of 5 individual courses. Most are AIA approved.

6.5 PDHs



##### DDC Controls - I-P

~~\$105.00~~

[Add to Cart](#)

This course package, totaling 12.5 PDHs, is comprised of 3 individual courses. Most are AIA approved.

12.5 PDHs



##### Standard 90.1: Energy Standard for Buildings

~~\$140.00~~

[Add to Cart](#)

This course package, totaling 9.8 PDHs, is comprised of 4 individual courses. Most are AIA approved.

9.8 PDHs

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### Job Board

Is your company looking for its next new hire? Contact Christopher Hofland, Newsletter Editor, at [chris.hofland@alumni.utoronto.ca](mailto:chris.hofland@alumni.utoronto.ca) to advertise the posting here in the *Airways* newsletter! Postings are free for chapter members!

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## A Warm Thank You to Our Sponsors

**YOUR BUSINESS CARD HERE!**

### Volunteerism

We are always looking for more volunteers to help strengthen our chapter.

If you are Interested in getting involved please  
contact Iain Hill at [jain.d.hill@jci.com](mailto:jain.d.hill@jci.com).



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