

## President's Report

### The Executive

President  
[Robyn Ellis](#)

President-Elect  
[Mitchell Rohrer](#)

Administrator  
[Stan Holko](#)

Treasurer  
[Aaron Besseling](#)

I hope this message finds you well. As “pandemic fatigue” sets in for many of us as we navigate the 3<sup>rd</sup> wave in Ontario, at least we have the good weather setting in and we seem to find our way with activities to help our mental health. Professional and social networks like ASHRAE and virtual activities continue to be important.

For our April meeting we jointly hosted our virtual Seminar with ASHRAE Toronto, regarding the topic “The Intersection of HVAC, Technology and ESG.” Our speakers were: David Hansler, Demitrius Marshall, and Laura Towsley. Environmental Social Governance is an important topic for our industry with increasing public discourse in the context of global climate change. Thank you to all who participated!

### Committee Chairs

Government Affairs  
[Mustafa Morsy](#)

Student Activities  
[Mark Long](#)  
[John Molnar](#)

Young Engineers in  
ASHRAE  
[Marco Ciallella](#)

Chapter Technology  
Transfer Committee  
[Mitchell Rohrer](#)

Membership Promotion  
[Reaz Usmanali](#)

Research Promotion  
[Iain Hill](#)

Historian  
[David Rasmussen](#)

Our theme for the April meeting was Volunteering in ASHRAE. We also listed our executive nominations to date, which I have outlined below.

For our next meeting, Tuesday, May 11, our topic is “The Primary Secondary Versus Variable Primary Debate” with ASHRAE Distinguished Lecturer, Mick Schwedler.

Prior to that, we have an exciting social event, geared for YEA (Young Engineers in ASHRAE) and ASHRAE students on Thursday, May 6 called “Beat the Hacker Virtual Escape Room.”

I look forward to seeing our membership at our next virtual events in May!

As mentioned, I would like to identify nominations for our Executive Committee and nominate the members listed below as Committee Chairs/Co-Chairs. Most are current chairs or Board of Governors members who have shown their willingness to continue in their present role and/or co-chair. If any member would like to nominate themselves or another deserving candidate for a Committee Chair or Co-Chair position, please do so, preferably prior to the May virtual meeting. Should you

**Newsletter Editor**  
[Christopher Hofland](#)

**Webmaster**  
[Jeremy Stockmans](#)

**Special Events**  
[David Rasmussen](#)

**Chapter Honours and Awards**  
[George Menzies](#)

## **Volunteers**

[Frank Mesicek](#)

[George Menzies](#)

have any questions for any of us currently on the volunteer Executive Team or who have been nominated for next year, please don't hesitate to reach out to us. Also please don't hesitate to talk to us about getting involved in committees and other work we do. We rely on help from our members and volunteers and appreciate participation from our membership.

Thank you!

Regards,

**Robyn Ellis**  
Hamilton Chapter President 2020-2022

### **2021-2022 Executive Committee Nominations to date**

- President: Robyn Ellis
- President-Elect: Mitchell Rohrer
- Treasurer: Aaron Besseling
- Secretary: Stan Holko

### **2021-2022 Committee Chair/Co-Chair & Board Nominations to date**

- Chapter Technology Transfer Committee (CTTC)  
Co-Chairs: Aaron Besseling & Mitchell Rohrer
- Membership Promotion (MP): Reaz Usmanali
- Government Affairs Committee (GAC) Chair:  
Mustafa Morsey
- Research Promotion (RP) Iain Hill
- Student Activities: Mark Long
- John Molnar (K-12)
- Young Leaders in ASHRAE (YEA): Marco Ciallella
- History & BOG: Dave Rasmussen & George Menzies
- Sustainability & BOG: Frank Mesicek
- Newsletter & Electronic Communication:  
Christopher Hofland
- Webmaster & Electronic Communication: Jeremy Stockmans

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## **Advertise With ASHRAE!**

Would you like to advertise in the ASHRAE Hamilton *Airways* newsletter?

[Click Here For Details](#)

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## **What You Missed at the April Meeting**

**Topic:** The Intersection of HVAC, Technology and ESG

**Speakers:**

- David Hansler, RPA , Operations Manager, Cushman & Wakefield
- Demetrius Marshall, VP Technology & Professional Services, RYCOM

- Laura Towsley, P.Eng., Director Data Intelligence, RYCOM

**Date:** Monday, April 19, 2021 at 5:30 PM

**Where:** Webinar

Thank you to everyone that attended.

**Presentation Summary:**

Investors and building owners are placing more emphasis on making investments that align with their Environmental, Social and Corporate Governance (ESG) strategies, and evaluating the societal impact of the assets they own and the businesses they partner with. How will this trickle down to the design and operation of HVAC systems? How can HVAC and HVAC adjacent technologies be used to measure ESG Key Performance Indicators, or move the needle on an asset or portfolio's ESG scorecard? Like ESG, this presentation and panel discussion touched on a range of issues including data intelligence, Greenhouse Gas emissions, employee training and retention, and cybersecurity risks associated with the HVAC industry.

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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 2020-21 program.

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## May YEA Event



**REGISTRATION DEADLINE: WEDNESDAY, MAY 5, 2021**

Young Engineers in ASHRAE (YEA) are announcing our spring event this year for our Hamilton Chapter. The event will take place virtually in the comfort of your own home. It is a YEA/student themed event; however, all members are welcome. 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!

The storyline – You have been hacked!

A group of hackers have managed to break into your servers and lock down all your corporate files. They threaten to erase it all in 45 minutes. But the hackers are not motivated by cash, their agenda is more philosophical. If you and your teams prove your worth, they might relent.

There will be prizes!

**When:** Thursday, May 6, 2021

**Time:** 7:00 PM to 8:30 PM

**Cost:** \$10.00 for ASHRAE Members, FREE for Students

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

[Click Here To Register!](#)

## Research Promotion Update

Unfortunately, our contributions have not increased over the last couple of months. All of the research funds contributed by our membership make it back into research in Canada. There are only a couple of months left within our Society Year.

An easy way to contribute to the RP program is when you register for our monthly webinars, there is an option for a \$5 individual contribution or for \$20 to be recognized (with a shout-out!) as a meeting sponsor.

**Iain Hill, LEED AP**  
**Research Promotion Chair**

Thank you to this year's contributors to our Research Promotion (RP) campaign:

### Organizations - Gold Level

**University of Waterloo**

### Organizations - Bronze Level

**Emerson Climate Technologies**

### Individuals

**Mark Long**

**Aaron Besseling**

**Robyn Ellis**

**Mitchell Rohrer**

**Stan Holko**

**Iain Hill**

**Professor Roger Delisle**

**John Koko**

**Reg Barsoum**

### 2020-2021 RP Committee

Iain Hill, Chair

Aaron Besseling, Member

Robyn Ellis, Member

John Molnar, Member

David Rasmussen, Member

Mitchell Rohrer, Member

**RP Goal for 2020-2021: \$10,850**

**Contributions to Date: \$4,495**

If you would like to contribute to the future of ASHRAE Research, you can click [here](#) or when you renew your annual membership, you can choose to make a contribution to ASHRAE Research Canada.

For any questions about donating to ASHRAE Research Canada, please contact Iain Hill ([iain.d.hill@jci.com](mailto:iain.d.hill@jci.com)).

# ASHRAE Certifications

Do You Know About ASHRAE Certifications?

ASHRAE certification programs were founded to meet the industry needs of today and provide value to thousands of built-environment professionals, employers and building owners.

For the past 100+ years ASHRAE has worked hard to earn and maintain a worldwide reputation for being the leader in HVAC&R design. ASHRAE certification programs serve to reinforce that reputation.

ASHRAE certification programs:

- Are developed by industry practitioners who understand the knowledge and experience that are expected for superior building design and system operation
- Assure employers and clients of subject mastery
- Serve as a springboard for continued professional development
- Offer an easy-to-apply process
- Allow non-native English speakers additional testing time

Certification programs available include:



[Learn more here.](#)

Mitchell Rohrer  
Chapter Technology Transfer Chair

## Government Affairs Update



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



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 2020/2021 year the Chapter is sponsoring students who sign up to become student members by funding their membership dues for one year.

[Students - Learn more here!](#)

Reaz Usmanali  
Membership Promotion Chair

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## Chapter Notes

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## Virtual Technical Tour of the New ASHRAE Headquarters Building

Join Ginger Scoggins, Chair of the Building Ad Hoc Committee and ASHRAE President Chuck Gulledge on a behind-the-scenes technical tour of the new ASHRAE Headquarters building located at 180 Technology Parkway in Peachtree Corners, GA.

[Watch Now!](#)



## New! Tech Hour #3: Commissioning

*Presented by Jay Enck, CxAP, HBDP, BEAP, CPMP, LEED Fellow, LEEP AP, and Reinhard Seidl, P.E.*

[Watch now in the ASHRAE 365 App](#)

[App Store](#) | [Google Play](#)

When it comes to commissioning for new or existing buildings, it's important to analyze the impact of climate change and evolving technology. This Tech Hour dives into evaluating

building characteristics and usage patterns that affect building energy footprint and occupant productivity, in addition to data presentation and communications to facility managers and O&M staff. **One PDH will be available to viewers** upon completion of a survey link in ASHRAE 365.

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## Sponsorship Opportunities Available for the ASHRAE 2021 Virtual Technology Showcase



[ASHRAE's 2021 Annual Virtual Conference](#) will take place with live sessions online June 28-30, with the most authoritative and reliable technology guidance and updates for the global built environment. Registration will open soon. The 2021 ASHRAE Virtual Annual Conference provides the perfect platform to reach the most important and influential leaders of the industry. Sponsorships begin at \$3,000 and include brand recognition, complimentary registration, lead generation, a virtual kiosk and more!

Questions? Contact Greg Martin ([gmartin@ashrae.org](mailto:gmartin@ashrae.org)) for details or download the sponsor prospectus at [ashrae.org/sponsorship](http://ashrae.org/sponsorship).

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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

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## Volunteerism

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

If you are Interested in getting involved please contact Robyn Ellis at [robyn.ellis.eagles@gmail.com](mailto:robyn.ellis.eagles@gmail.com).



**VISIT OUR WEBSITE**

This newsletter is published by the ASHRAE Hamilton Chapter of ASHRAE. It does not present official positions of the Society nor reflect Society policy. ASHRAE chapters may not act for the Society and the information presented here has not had Society review. To learn more about ASHRAE activities on an international level, contact the ASHRAE home page at <http://www.ashrae.org>.