

# NEWSLETTER

## MEETINGS AND EVENTS FROM 2021/2022:

Sept. 13, 2021	Golf Tournament	Jan. 17, 2022	TBD
Oct. 19, 2021	Membership Promotion Night	Feb. 21, 2022	TBD
Nov. TBD	TBD	Mar. 21, 2021	TBD
Dec.	Christmas Social	Apr. 18, 2022	Past President's Night
		May 23, 2022	Student's Night

## CHAPTER OFFICERS

<i>President:</i>	<b>Amanda Forest, P.Eng.</b>	(519) 984-5696	<b>James Smith, P.Eng.</b>	(519) 737-5725
<i>President-Elect:</i>	<b>Jamie Smith</b>	(519) 890-8684	<b>Steve Koutsonicolas, P.Eng.</b>	(519) 999-9954
<i>Treasurer:</i>	<b>Eric Peltier</b>	(519) 948-5000 x3219	<b>Dan Castellan, P.Eng.</b>	(519) 253-3000 x 2164
<i>Secretary:</i>	<b>AJ DeSantis</b>		<b>Paul Greff</b>	(519) 969-8025 x332

## CHAPTER COMMITTEES

<i>Research Promotion</i>	<b>Dave Dufour</b>	(519) 816-8974	<i>Government Affairs Committee</i>	<b>Paul Greff</b>	(519) 969-8025 x332
<i>Membership Promotion</i>	<b>Florin Corcoz, P. Eng.</b>	519.258.1390	<i>Student Activities Chair</i>	<b>Jamie Smith</b>	(519) 890-8684
<i>Chapter Technology Transfer Committee</i>	<b>Dan Castellan, P. Eng.</b> <b>Nathan Cook, P.Eng.</b>	(519) 253-3000 x 2164 (519) 969-8025 x332	<i>Student Branch Advisor- University of Windsor</i>	<b>Dr. David Ting, P. Eng.</b>	(519) 253-2871
<i>Historian</i>	<b>Andy Hrutka</b>	(519) 978-3903	<i>Newsletter Editor</i>		
<i>YEA Chair (Young Engineers in ASHRAE)</i>	<b>Eric Peltier</b>	(519) 948-5000 x3219	<i>Reception</i>	<b>Ben Braun</b>	
<i>Refrigeration Chair</i>	<b>Jon Palmer</b>	(519) 256-7922			

## ASHRAE WINDSOR MEETINGS 2021-2022

### The year ahead:

Big thank you to Dave Dufour and his team for their commitment and leadership to our Chapter for the past two (2) years.

I look forward to my incoming presidency and helping our Chapter over the next year.

Thank you to all our members for your continued support and participation, our plan is to provide everyone with a great program again this year.

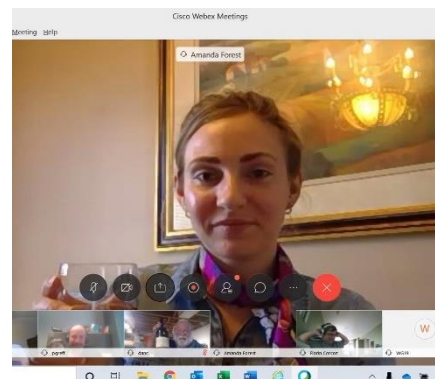
The plan ahead is to continue with virtual meetings and potential in-person meetings beginning in January 2022. We will continue with our virtual joint meetings with the London Chapter as we alternate hosting the meeting each month. Windsor will be hosting our October's meeting.

Your ASHRAE Windsor Board of Governors continue to meet virtually, once a month to move the chapter forward including discuss the upcoming 2022 CRC in Ottawa, planning for the year and re-evaluating the COVID situation as required.

Thank you all for the time you dedicate to helping Windsor, Essex and the surrounding areas in all that you do!

**Yours truly,**

**Amanda Forest, P. Eng.**  
**Windsor ASHRAE Chapter President**  
**2021-2022**



## **Golf Tournament - Monday, September 13, 2021**

We hosted our 30th Annual Golf Tournament on Monday, September 13th, 2021. A big thank you to all that supported this successful event and to Paul Greff and his team for putting this day together.

## **OCTOBER MEETING**

As a thank you to all our members for their support and participation throughout the years, especially these past difficult ones, we offer all of our VIRTUAL meetings free of charge to all Windsor Members.

Our first meeting of the year will be held on **Tuesday, October 19, 2021 at 5:00 pm** with distinguished lecturer, our Past Society President, Sheila Hayter, with an excellence Presentation on Integrating Renewable Energy Systems into Building.

We hope to see lots of members view this presentation and a link will be sent out prior to the meeting.

### **Topic: Integrating Renewable Energy Systems into Buildings**

This presentation introduces technical opportunities, means, and methods for incorporating renewable energy (RE) technologies into building designs and operations.

Shelia will provide an overview of RE resources and available technologies used successfully in the USA to offset building electrical and thermal energy loads. Methods for applying these technologies in buildings and the role of building energy efficiency in successful RE projects will also be addressed.

Sheila will discuss issues related to connecting RE systems to existing electrical grids and offer tips for implementing successful RE projects and she will summarize ASHRAE activities related to and/or in support of RE applications in buildings.

## Global Government Affairs

### October 6<sup>th</sup> is Energy Efficiency Day



#### **Energy Efficiency Day is on October 6th. How will you celebrate?**

We've started our countdown to the best day of the year. It's a chance to come together and make some noise for energy efficiency. Whether you're celebrating resiliency, growth, sustainability, affordability, or the great people that make up our sector, we hope you join us!

#### **There are lots of ways to take part:**

- Invite your city to proclaim October 6th as energy efficiency day using our [one-click tool](#)
- [Sign your organization up](#) for the celebrations: we will add your logo to the webpage
- Take part in a nationwide virtual celebration using these [social media assets](#)

[Celebrate with us](#)

---

**Seven municipalities across Canada have already proclaimed October 6th as energy efficiency day!**

---

### **New “Building to COP26” Partnership Announced Ahead of the UN Climate Change Conference**

A coalition led by C40, the World Green Building Council, and other organizations recently announced a new initiative, #BuildingToCOP26. This partnership will promote collaboration for climate change action ahead of the Cities, Regions, and Built Environment Day at the 2021 United Nations Climate Change Conference (COP 26), which will be held from November 1-12 in Glasgow, Scotland. The coalition is a group of business and government organizations focused on sustainability in the built environment. Currently, buildings are responsible for almost 40% of global energy-related carbon emissions and 50% of all extracted materials. Of the 186 countries that have submitted Nationally Determined Contributions to the United Nations Framework Convention on Climate Change, 136 countries mention buildings, 53 countries mention building energy efficiency, and 38 specifically reference building energy codes. The Coalition calls for emissions from building projects globally to be halved by 2030, and net-

zero life-cycle emissions for all buildings by no later than 2050, including operational and embodied carbon. More information can be found on the Building to COP26 page [here](#).

## **Detroit, Michigan School District Consults with ASHRAE Michigan Chapters on COVID-19 Mitigation**

The Royal Oaks School District in the Detroit, Michigan metro area recently installed germicidal ultraviolet light (UV-C) purification units in an effort to mitigate COVID-19. School district officials consulted with the Detroit and Western Michigan Chapters and referred to ASHRAE guidance as a major factor in their decision regarding a range of school building improvements made possible by \$1.5 million in funding from the Elementary and Secondary School Emergency Relief Fund. A local Detroit news report on August 31 on the school building improvements included multiple references to ASHRAE's schools' guidance and can be found [here](#).

## **ASHRAE – Serving our Members, and more**

### **ASHRAE Newsletters**

There's a lot of newsletters available. Some are automatic when you become an ASHRAE Member, such as the following:

**[ASHRAE Journal Newsletter](#)**

**[ASHRAE Insights](#)**



You can also connect to other publications from the ASHRAE Website.

**[HVAC&R Industry News](#)**

**[Government Affairs Updates](#)**

**[High Performing Buildings Newsletters \(HPB\)](#)**

**[Standards Action Newsletters](#)**

Click the following link to review these newsletters, and others!

<https://www.ashrae.org/about/marketing-central/email-newsletters>

## **Training and Certifications**

While ASHRAE has some great videos (accessed [here](#)), they also have Instructor Led Training and Certifications:

**Training:** <https://www.ashrae.org/professional-development/all-instructor-led-training>

Health Impacts of Indoor Air Extraction, Ventilation and Filtration

Evaluating Your HVAC System's Readiness to Mitigate the Spread of SARS-CoV2

(note – check the website for specific times)

**Certifications:** <https://www.ashrae.org/professional-development/ashrae-certification>

Building Design Certifications

Building Performance Certifications

Building Operations Certifications

## **Advertising and Promotion**

Actively participating in ASHRAE events is a great way to network and discuss potential projects and applications. Chapter meetings provide a captive audience and exposure to a group actively involved in our industry. Promotion opportunities are available during our chapter meetings, through the monthly newsletter and the new website.

### **TABLE TOP DISPLAY**

What better way to display a new product, existing line, or share great ideas than to have a table top display at our monthly chapter meetings?

The fee to provide a Table Top Display is \$200.00 (CAD). In addition to the presentation, the fee also covers the cost of the presenter's meal at the event. If interested in providing a Table Top Display at a future meeting to promote product lines or technologies, please contact Jamie Smith to schedule.

## **BUSINESS CARD PROMOTION**

The monthly newsletter is distributed to all of our ASHRAE Windsor members as well as several others that are involved in our industry. Inclusion of your business card in the newsletter would provide a great opportunity to introduce your name and company to those members who may not know you personally. Business cards may also be displayed on the new website.

The fee to include your business card in the newsletter is \$100.00 (CAD) for the year ending June 30, 2021. If interested in having your business card information included in the monthly newsletter, please contact Amanda Forest.

[windsorashrae141@gmail.com](mailto:windsorashrae141@gmail.com)

Amanda Forest – (519) 984-5696

## **ASHRAE Chapter Involvement**

It is a welcome sight to see Chapter members and non-member guests alike attend the monthly meetings and events. The time and effort put forth by all individuals to attend these events is greatly appreciated as it not only helps to strengthen and develop our Chapter as a whole, it also expands the knowledge and understanding of our industry.

As it takes time and effort to attend these meetings, it also takes a great deal of time, effort and dedication to organize and prepare for these events so that they are informative and enjoyable for everyone.

It is a goal of the Windsor Chapter to increase the number of participating members. Involvement in Chapter operations is not limited to the Board of Governor and Chapter Committee positions. All individuals interested in getting involved with ASHRAE at any level are encouraged to volunteer in any capacity they are willing and able to. Any efforts to help the Windsor Chapter continue to develop and improve would be greatly appreciated.

If anyone is interested in volunteering for general involvement or to assist with any specific task, please contact Amanda Forest.

[windsorashrae141@gmail.com](mailto:windsorashrae141@gmail.com)

Amanda Forest – (519) 984-5696