NOVEMBER 2022 Volume 38 – Issue #2

ASHRAE Windsor Chapter

Canada's "Hottest" Chapter!

NEWSLETTER

ASHRAE WINDSOR MEETINGS 2022-2023

We are happy to announce the Windsor Chapter will be hosting In-Person meetings for the 2022-2023 Year. We look forward to seeing everyone again and having a successful year! Don't forget to attend the meetings to get Professional Development Credits!

NOVEMBER MEETING

Facility Tour: University of Windsor Toldo Lancer Centre

Our November meeting of the year will be a facility tour hosted on <u>**Tuesday**</u>, <u>**November 22, 2022**</u> at the University of Windsor's new <u>Toldo Lancer Center</u>. The tour will begin at 5:30 PM and attendees are to meet at the southeast entrance of the building. Parking is available at the University of Windsor Parking Garage on Sunset Avenue. A chicken & rib dinner will be catered by <u>**Tommy's Bar-B-Q**</u> following the completion of the tour at approximately 6:15 PM. Please register through Simple Sign-Up Link below. Deadline to register is Sunday, November 20, 2022.

https://ashraewindsor.simplesignup.ca/12155





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OCTOBER MEETING RECAP – INTRODUCTION TO DECARBONIZATION



Our first dinner meeting of the year took place on Tuesday, October 25 at the Bistro at the River. Distinguished Lecturer Doug Cochrane, P. Eng. presented on an "Introduction to Decarbonization." Mr. Cochrane ASHRAE's discussed ongoing initiative to accelerate the mitigation of carbon resulting from energy usage in the built environment, and described the decreases in CO₂ production in Canada that have already been accomplished while outlining the necessary progress that will be needed in years to come to achieve the nation's carbon reduction goals. Also discussed were potential carbon reduction strategies that can be incorporated into the design of new and existing buildings, and the relevant ASHARE standards on decarbonization.

Mr. Cochrane also made time to present on decarbonization at the University of Windsor Ed Lumley Centre for Engineering Innovation Building to graduate and undergraduate members of the ASHRAE Student Branch on-campus, and answered questions for the students in attendance.

The ASHRAE Windsor Chapter wishes to extend our thanks to Doug for the generous use of his time in support of our Chapter. We hope to have him return soon.



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MEETINGS AND	EVENTS FROM 2	<u>022-2023:</u>				
Sept. 12, 2022	Golf Tournament		Jan. 17, 2023	Research Promotion Night		
Oct. 25, 2022	DL: Doug Cochrane		Feb. 28, 2023	Distinguished Lecturer		
Nov. 22, 2022	Membership Promotion		Mar. 21, 2023	YEA Night		
Dec. 14, 2022	. 14, 2022 Christmas Social		Apr. 18, 2023	8, 2023 Past President's Night		
			May 16, 2023	Student's Night		
CHAPTER OFFIC	ERS		BOARD OF GOVE	RNOR	<u>S</u>	
President:	Amanda Forest, P.Eng.	(519) 984-5696	James Smith, P.Eng.		(519) 737-5725	
President-Elect:	Jamie Smith	(519) 890-8684	Steve Koutsonicolas, P.Eng.		(519) 999-9954	
Treasurer:	Amanda Forest, P.Eng.	519) 984-5696	Dan Castellan, P.Eng.		(519) 253-3000 x 2164	
Secretary:	AJ DeSantis		Paul Greff		(519) 969-8025 x332	
CHAPTER COMM	IITTEES					
Research Promotion	Dave Dufour	(519) 816-8974	Government Affairs Committee	Paul Greff		(519) 969-8025 x332
Membership Promotion	Nathan Cook, P.Eng. & James Smith,	(519) 948-5000 x3223 (519)791-6291	Student Activities Chair	Jamie Smith		(519) 890-8684
Chapter Technology Transfer Committee	P.Eng. Dan Castellan, P. Eng.	(519) 253-3000 x 2164	Student Branch Advisor- University of Windsor	Dr. David Ting, P. Eng.		(519) 253-2871
Historian	Andy Hrutka	(519) 978-3903	Newsletter Editor	Amanda Forest, P.Eng.		(519) 984-5696
YEA Chair (Young Engineers in ASHRAE)	Amanda Forest, P.Eng.	(519) 984-5696	Reception	AJ DeSantis		
Refrigeration Chair	Jon Palmer	(519) 256-7922				





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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.

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 fourth 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.

<u>windsorashrae141@gmail.com</u> Amanda Forest – (519) 984-5696

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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 <u>here</u>), 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

