

CANADA'S
"HOTTEST"
CHAPTER!

(519) 978-3903

(519) 890-8684

(519) 253-2871

(519) 255-3200

(519) 948-5000

x10532

x3219

NEWSLETTER

UPCOMING MEETINGS AND EVENTS:

Sept. 10th, 2018 Golf Tournament

Oct. 23rd, 2018 Delaine Deer, SMACNA

Nov. 27th, 2018 Chris Mathis, DL Series

Dec. 11th, 2018 Christmas Social

Jan. 29th, 2019 Stephanie Taylor, DL Series

Feb. 12th, 2019 enVerid & Ozonetech

Mar. 19th, 2019 Air Treatment and Filtration

Apr. 16th, 2019 Past President's Night

Apr. 30th, 2019 YEA Event!

May 14th, 2019 Student Night

CHAPTER OFFICERS

President: Nathan Cook, P. Eng. (519) 948-5000

President-Elect: David Dufour (519) 916-5411

Treasurer: Amanda Smith (519) 737-5725

Secretary: Jamie Smith (519) 890-8684

BOARD OF GOVERNORS

Covernment Affaire

James Smith, (519) 737-5725 P. Eng.

Steve Koutsonicolas, (510) (

P. Eng. (519) 999-9954

Dan Castellan, (519) 253-3000 x 2164 **P. Eng.**

CHAPTER COMMITTEES

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Research Promotion	Paul Greff	(519) 969-8025 x332	Government Affairs Committee	Andy Hrutka
Membership Promotion	James Smith, P. Eng.	(519) 737-5725	Student Activities Chair	Jamie Smith
Chapter Technology Transfer Committee	Dan Castellan, P. Eng.	(519) 253-3000 x 2164	Student Branch Advisor- University of Windsor	Dr. David Ting, P. Eng.
Historian	Gord Snell	(519) 649-1700	Newsletter Editor	Vince Laframboise
YEA Chair (Young Engineers in ASHRAE)	Amanda Smith	(519) 737-5725	Reception	Eric Pelletier
Refrigeration Chair	Jon Palmer	(519) 256-7922		

(E40) 000 000E



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<u>May Event – Student Night!</u>

Tuesday May 14th, 2019

Come out and support our Engineering Students!!

Students' Night provides a great opportunity for students to present their design projects to individuals in their prospective industry. ASHRAE members are fortunate to be able witness the skills and enthusiasm the next generation of engineering professionals have to offer. Everyone come out and show support to the dedicated students and staff at the University of Windsor!

Location: Caboto Club

2175 Parent Ave, Windsor, ON N8X 4K2

Time: Doors Open 5:15 PM

Dinner at 6:00 PM

Presentations start at 6:45pm

<u>Cost:</u> ASHRAE Windsor Chapter - **\$40**

Guests - **\$50** Students - **\$10**

Dinner includes a wide variety of wood fired pizzas and salads. Beverages are not included.

Please Register Online:

https://ashraewindsor.simplesignup.ca/en/4080/index.php?m=eventsList

Registration Deadline is May 10th, 2019.



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Student Presentations:

"Turbulence-Enhanced Convective Cooling"

Presented by Saarah Akhand, the University of Windsor ASHRAE Student Branch Vice President.

"Waste Heat Recovery by TEG (Thermo-Electric Generator)"

Presented by William Wang, the University of Windsor ASHRAE Student Branch Secretary.

"University of Windsor ASHRAE Student Branch: A Year In Review"

Presented by Zahra Naghibi, the University of Windsor ASHRAE Student Branch Secretary.

Congratulations to the "Bubble Plate Absorber" project at the University of Windsor – recipient of the ASHRAE Undergraduate Senior Project Grant (\$5000 USD) – fantastic news!

University of Windsor ASHRAE Student Branch 2018-2019

President: Zahra Naghi (<u>naghibi@uwindsor.ca</u>)

Vice-President: Saarah Akhand (<u>akhand11@uwindsor.ca</u>)
Secretary: William Wang (<u>wang1st@uwindsor.ca</u>)
Treasurer: Junguo Wang (<u>wang1ki@uwindsor.ca</u>)
Past-President: Ashhar Ahmed (<u>ahmed15g@uwindsor.ca</u>)



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April YEA Event!!

Everyone had a great time at Silver Tee!

Keep on the lookout for future events!!





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Windsor Regional Science Technology Engineering Fair

A huge thanks to Dan Castellan, Jamie Smith and Florin Corcoz who assisted in Judging the projects at the Windsor Regional Science Technology Engineering Fair this year!

The regional science fair was open to all students in the Windsor and Essex County area. ASHRAE Windsor chapter participated as a sponsor helping science student experience engineering at CAW Student Centre on Saturday, March 30, 2019. Students were invited by the WRSTEF to participate and learn about the science field.

We were able to evaluate exciting bilingual projects and innovations related with energy conservation. Medals and a prize were presented to the best Novice, Junior, Intermediate and Senior projects related to conservation of energy. The event was very encouraging for children and everyone that showed up had a great time!





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ASHRAE Global Giveback - April 21 - 28, 2019

This year, members of the Windsor Chapter volunteered at our local Ronald McDonald House located on the $3^{\rm rd}$ floor at Windsor Regional Hospital – Metropolitan Campus.

A huge thank you to Amanda Smith, Andy Hrutka, Nathan Cook and Dan Castellan for helping out a fantastic charity! Thanks to JASEL Engineering for sponsoring the Food.







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ASHRAE Golf in September!!



SAVE THE DATE

28™ ANNUALGOLF TOURNAMENT

Monday September 9, 2019

Pointe West Golf Club

\$175/person or \$700/foursome

RSVP: Paul Greff - pgreff@vollmer.ca

SPONSORS

Welcome Package:



Long Drive: \$250 ea. (2 available)

A Beer on Baymar:



Hole Sponsors: \$100

Lunch:



Closest to the Keg: \$500 LENNOX

Closest to the Pin:



Tournament Sign:



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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 Nathan Cook to schedule.

windsorashrae141@gmail.com Nathan Cook – (519) 948-5000

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, 2017. If interested in having your business card information included in the monthly newsletter, please contact Nathan Cook.

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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 Nathan Cook.

windsorashrae141@gmail.com Nathan Cook – (519) 948-5000