

# NEWSLETTER

## UPCOMING MEETINGS AND EVENTS:

Sept. 10th, 2018	Golf Tournament	Feb. 12 <sup>th</sup> , 2019	enVerid & Ozonotech
Oct. 23 <sup>rd</sup> , 2018	Delaine Deer, SMACNA	Mar. 19 <sup>th</sup> , 2019	Air Treatment and Filtration
Nov. 27th, 2018	Chris Mathis, DL Series	Apr. 16 <sup>th</sup> , 2019	Past President's Night
Dec. 11th, 2018	Christmas Social	May 16 <sup>th</sup> , 2019	Student Night
<b>Jan. 29th, 2019</b>	<b>Stephanie Taylor, DL Series</b>		

## CHAPTER OFFICERS

<i>President:</i>	<b>Nathan Cook,</b> P. Eng.	(519) 948-5000
<i>President-Elect:</i>	<b>David Dufour</b>	(519) 916-5411
<i>Treasurer:</i>	<b>Amanda Smith</b>	(519) 737-5725
<i>Secretary:</i>	<b>Jamie Smith</b>	(519) 890-8684

## BOARD OF GOVERNORS

<b>James Smith,</b> P. Eng.	(519) 737-5725
<b>Steve Koutsonicolas,</b> P. Eng.	(519) 999-9954
<b>Dan Castellan,</b> P. Eng.	(519) 253-3000 x 2164

## CHAPTER COMMITTEES

<i>Research Promotion</i>	<b>Paul Greff</b>	(519) 969-8025 x332	<i>Government Affairs Committee</i>	<b>Andy Hrutka</b>	(519) 978-3903
<i>Membership Promotion</i>	<b>James Smith,</b> P. Eng.	(519) 737-5725	<i>Student Activities Chair</i>	<b>Jamie Smith</b>	(519) 890-8684
<i>Chapter Technology Transfer Committee</i>	<b>Dan Castellan,</b> P. Eng.	(519) 253-3000 x 2164	<i>Student Branch Advisor- University of Windsor</i>	<b>Dr. David Ting,</b> P. Eng.	(519) 253-2871
<i>Historian</i>	<b>Gord Snell</b>	(519) 649-1700	<i>Newsletter Editor</i>	<b>Vince Laframboise</b>	(519) 255-3200 x10532
<i>YEA Chair (Young Engineers in ASHRAE)</i>	<b>Amanda Smith</b>	(519) 737-5725	<i>Reception</i>	<b>Eric Pelletier</b>	(519) 948-5000 x3219
<i>Refrigeration Chair</i>	<b>Jon Palmer</b>	(519) 256-7922			

## January Event

Tuesday January 29<sup>th</sup>, 2019

### Distinguished Lecturer Program

<u>Location:</u>	Spago's Event Lounge 690 Erie Street, Windsor, ON N9A 3X7
<u>Time:</u>	Doors Open 5:15 PM Dinner at 6:00 PM Presentation starts at 6:45pm
<u>Cost:</u>	ASHRAE Windsor Chapter - <b>\$50</b> Guests - <b>\$60</b> Students - <b>\$20</b>

Dinner includes a variety of appetizers and main options for order at the time of the event. Beverages are not included.

Please Register Online:

<https://ashraewindsor.simplesignup.ca/en/4080/index.php?m=eventSummary>

Registration Deadline is January 25<sup>th</sup>, 2019.

## ASHRAE Distinguished Lecturer Program

### Health as a Building Performance Metric

#### Presentation by Stephanie Taylor, M.D., M. Arch



Dr. Stephanie Taylor received her MD from Harvard Medical School, Boston, Massachusetts in 1984. For the next several decades, she practiced clinical medicine and did academic research in cellular growth mechanisms..

During this time, she became increasingly concerned about patients who were harmed by new infection during their in-patient treatment. Determined to gain a better understanding of the impact of the built environment on patient well-being, she returned to school and obtained her Master's Degree I Architecture and Engineering from Norwich University in Northfield, Vermont. After working for several years in a healthcare design architecture firm, she founded Taylor Healthcare Consulting, Inc., in order to focus on designing, building and maintaining hospitals to better support patient healing. She quickly learned that many of the building and indoor air characteristics that affect people in hospitals also influenced the health of all people in buildings.

To communicate her work and understanding about the fascinating convergence of human health, microbiology and architecture, Dr. Taylor writes monthly columns and bi-annual feature articles for Engineered Systems Magazine and publishes in other healthcare journals. She is an active member of ASHRAE, ASHE and national and international medical associations. When not working elsewhere, Dr. Taylor lives in beautiful Stowe, Vermont with her husband and eight dogs. One of her favorite activities is skydiving, which she finds is great practice for staying outside of her comfort zone!

### Health as a Building Performance Metric

Our health is our number one resource, yet current building codes tend to focus on regulating energy consumption and averting catastrophic building events such as fires. This presentation shows research and science supporting the relationship between building design and occupant health, not just comfort, providing sound evidence for the importance of indoor air quality in residential, academic and commercial buildings. IAQ which supports optimal health and productivity for all people decreases job absenteeism, improves student learning and lightens the financial and human burden of chronic illness and acute infectious disease.

## Table Top Display

The January 29<sup>th</sup> Meeting Table Top Display will be provided by Enersol.

‘Experts in Hydration and Evaporative Cooling’



Next Meeting: Tuesday February 12<sup>th</sup>, 2019.

Lilli Kazilly’s – Presentation from Daniel Glendon, enVerid &  
Ozonetech

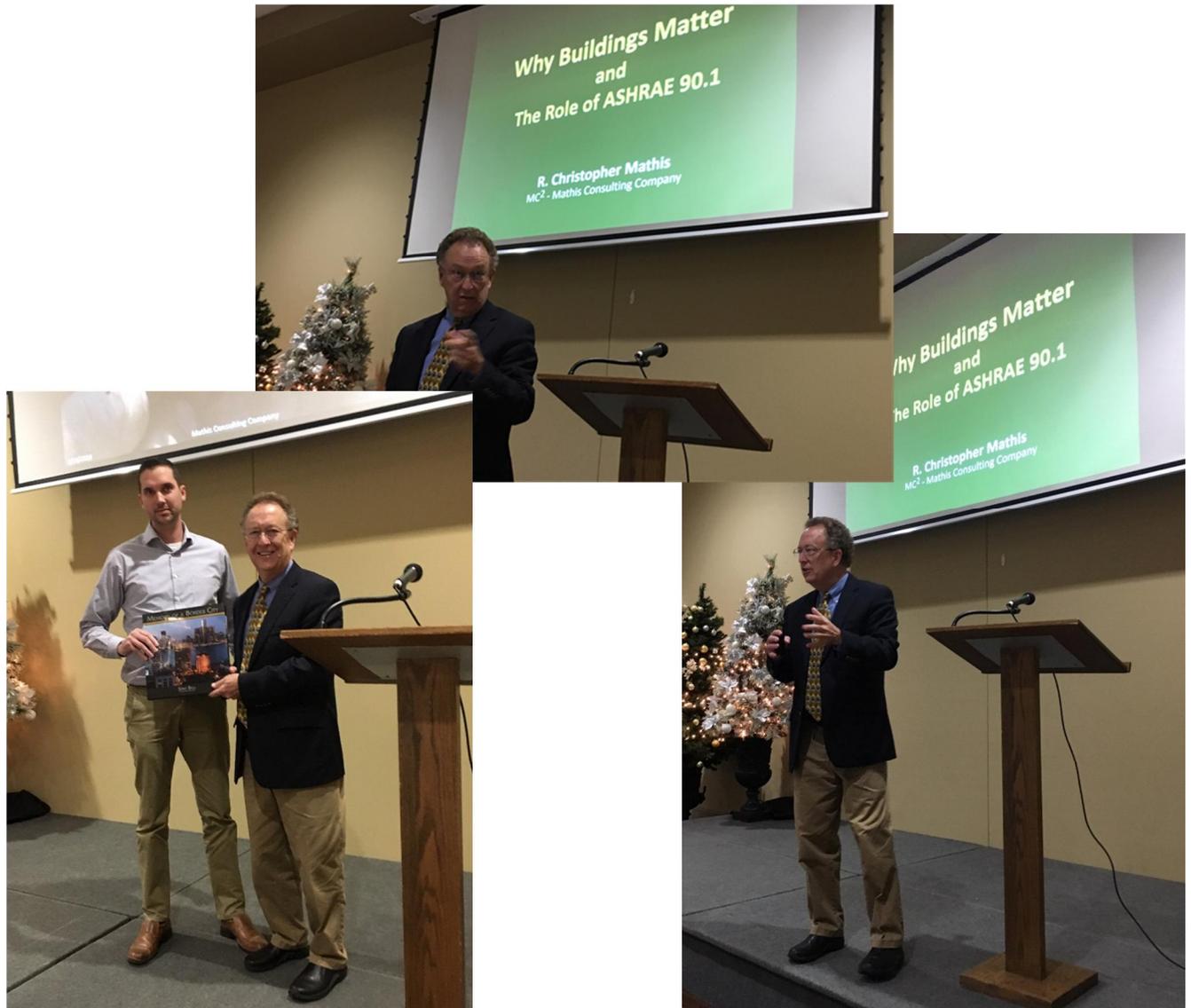
## Recap from November 27<sup>th</sup>, 2018 Meeting

### DISTINGUISHED LECTURERS SERIES

#### PRESENTATION BY CHRIS MATHIS

It is the Windsor Chapters honour to continue to bring in valuable experts from our industry to share their knowledge and their stories, as well as to continue to grow our region's expertise in the area of buildings.

We just wanted to thank everyone who came out – it was a great night! Special thanks to all the guest and the members from AEE who also attended.



## 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](mailto: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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Nathan Cook – (519) 948-5000

## 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.

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