



CANADA'S
"HOTTEST"
CHAPTER!

NEWSLETTER

APRIL MEETING

Our sixth meeting of the year will be hosted by the London Chapter on **Monday, April 25, 2022 at 5:00 pm** with distinguished lecturer, Erich Binder with his topic on "**HVAC Building Pressurization Systems – Lessons Learned.**"

We hope to see lots of Windsor members participating for this presentation and please see below for the meeting link.

<https://meet.goto.com/873289829>

You can also dial in using your phone.

Canada: [+1 \(647\) 497-9391](tel:+16474979391)

United States: [+1 \(646\) 749-3129](tel:+16467493129)

Access Code: 873-289-829

Erich Binder

EBCL
159 Douglasbank Drive, SE
Calgary, Alberta T2Z1X7
Canada
403-836-0832
Region: XI
Honarium: None
ebcl@shaw.ca

Erich Binder is an independent engineering consultant with an extensive experience in in the sustainable design of Commercial, Institutional, Industrial, & Cold Climate, Heating Ventilation & Air Conditioning (HVAC), Plumbing, Fire Suppression & Specialty Mechanical Systems engineering. Erich has also a Certified Risk Manager with over 20 years of Process Safety, Loss Prevention, Industrial Hygiene, Health & Safety Engineering and Auditing experience. Including Corporate Emergency Response and Merger and Acquisition Activities Education and certification includes

- Registered Engineering Technologists RET, Alberta Society of Engineering Technologists (ASET)
- Sothern Alberta Polytechnic (SAIT), Air Conditioning Engineering Technology Diploma
- SAIT Polytechnic, Registered Instructor
- Certified Risk Manager CRM, Risk Insurance Management Society (RIMS)
- Refrigeration Service Engineers Society Certificate, HVAC and Building Automation Controls

- Decision & Risk Analysis & Value Engineering Certification

Erich has extensive experience engineering mechanical system for a variety of cold climate applications. These include Oil & Gas projects include developing HVAC standards and engineering for numerous process facilities for Oil Sands, SAGD and Mining Projects, Gas Processing, Metering Compression and Pipeline facilities, Upstream, Mid Stream, Down Stream Facilities. Erich Binder has engineered HVAC systems for various support facilities for various Industrial projects including Control Buildings, E-House, VFD and Data Storage Facilities, Maintenance, Storage and Emergency Response Facilities. He has extensive experience in Power Generation facilities, including Coal, Natural Gas, Waste Heat, Waste Wood, Run of the River and Combined Heat Power systems. Erich specializes in Hazardous spaces and environments, Laboratory, Sampling Stations, Hazardous Environment, Dust, Mist and Fume collection systems, Industrial Hygiene facilities. Erich Binder has worked as a Risk Analyst & Loss Prevention Consultant providing input into corporate insurance placement, managed Boiler Machinery, Construction Project Losses, Claims and Loss Prevention issues. He has provided support to Insurance Brokers and Insurance companies representatives to review and investigate the cause of failures relating to Power, Natural gas Mid-Stream, Compression, Metering and Pipeline machinery and fire explosion related failures. Erich Coordinated Risk and Loss Prevention audits and inspections for all corporate facilities. A key member of corporate Emergency Response Team and key leaders in Responsible Care, ISO9000, merger and acquisition programs. Erich Binder is:

- Society Director at Large - ASHRAE
- Past Society Director and Regional Chair - ASHRAE Region XI
- Chairman - ASHRAE Cold Climate Design Conference
- Co-Author - ASHRAE Cold Climate Building Design Guide
- Co-Author - ASHRAE Hazardous Spaces Design Guide.(Publication Pending)
- Author Industrial HVAC Design Guide – Basics of industrial HVAC - 101
- Past Coordinator - ASHRAE

Distinguished Lecturer Program

- Past Chairman - HVAC Advisory Committee (SAIT)
- Co-developer - 2 month HVAC Certificate Program (SAIT)
- Instructor - Part Time HVAC related topics (SAIT)
- Board EXO - Young Engineers in ASHRAE Committee
- Board EXO - ASHRAE Student Activities Committee
- Board EXO - ASHRAE Members Council Vice Chairman ASHRAE Development Committee
- Chairman ASHRAE Audit Committee Member: ASHRAE TC 5.8 Industrial
- Ventilation (Combined with TC 9.2) Member : ASHRAE TC 9.2 Industrial Air Conditioning
- Chairman: ASHRAE TRG9 – CCBDG – Cold Climate Building Design Guide.
- Member: ASHRAE MTG-ACR – Air Change Rate
- Chairman - Chelonian Loss Prevention Engineering Seminar

Important Dates:

- **May Meeting is tentatively planned for In-Person, more details to follow.**
- **June 25-29, 2022 - Society Annual Summer Meeting in Toronto, ON and 100th Toronto Chapter Anniversary**
- **Region 2 CRC is August 25-28, 2022**

ADVERTISING



Ghaleb Sater P. Eng.
ghaleb@odellassoc.com

Cell: 519-902-2053
Tel: 519-652-8280

85 Bessemer Rd.
London, ON N6E 1P9

www.odellassoc.com



**No-compromise HVAC
Equipment Solutions**



www.odellassoc.com

ASHRAE WINDSOR MEETINGS 2021-2022

Happy New Year!

To kick off the New Year we will be having **TWO (2) Raffle Draws** at the end of each Monthly Meeting for participating Windsor Chapter Members **ONLY** to show our appreciation for your on-going support. That means two (2) lucky participants will be each winning a **\$50 Gift Card**, that is a total of **\$500 in prizes** that we are giving back to our members as a thank you for your time and dedication. Please stay on the webinar after each meeting, regardless if it is hosted by Windsor or London to determine the monthly winners and you must be present to win!

First Raffle – Tuesday, January 18, 2022 – to be rescheduled*

Fourth Raffle – April 25, 2022

Fifth Raffle – TBD May 2022

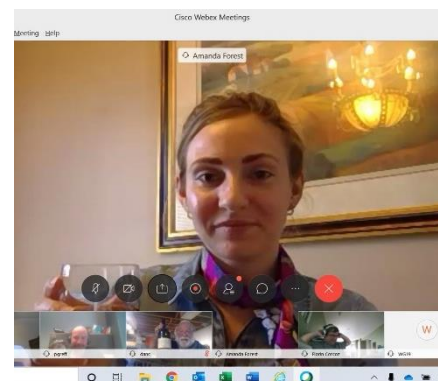
Meetings Update:

In light of the recent Guidelines January's Meeting will not be scheduled for in-person, it will be Virtual. The Windsor Executive has decided to pause the potential "in-person" meetings until it is safe to do so. We will continue to monitor the on-going situation and take it month by month, in hopes we can have an "in-person" meeting this year.

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



MEETINGS AND EVENTS FROM 2021/2022:

Sept. 13, 2021	Golf Tournament	Jan. 18, 2022	Douglas Zentz
Oct. 19, 2021	Membership Promotion Night	Feb. 28, 2022	TBD
Nov. 29, 2021	Hosted by the London Chapter	Mar. 21, 2021	TBD
Dec. 22 2021	Christmas Social – Cancelled	Apr. 18, 2022	Past President’s Night
		May 23, 2022	Student’s Night

CHAPTER OFFICERS

BOARD OF GOVERNORS

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

CHAPTER COMMITTEES

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

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
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
Amanda Forest – (519) 984-5696