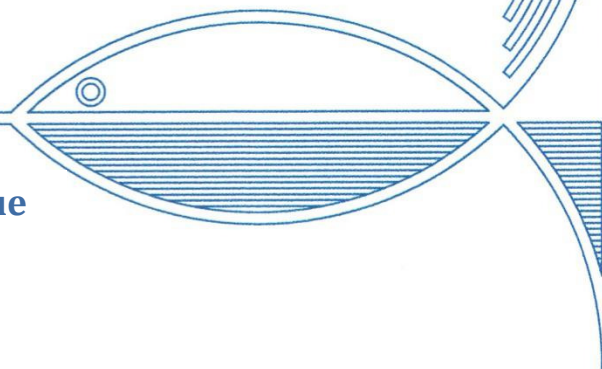




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#### **May 2018 Special Issue**

### **May 2/3, 2018**

Location: **Moncton Coliseum**  
**377 Killam Dr, Moncton, NB E1C 3T1**

Our Chapter is pleased to announce our upcoming Distinguished Lecturer Series, headlined by Chris Mathis, of the Mathis Consulting Company of Asheville, North Carolina. The series will be held as part of the biennial MEET Show at the Moncton Coliseum. A different topic will be presented each day, so we encourage our members to attend both days. The topics to be presented are:

**May 2, 11AM - WHY BUILDINGS MATTER AND THE FUTURE OF ENERGY PERFORMANCE**

**May 3, 10AM - ASHRAE 90.1 - PAST, PRESENT AND FUTURE ENERGY CODE REQUIREMENTS**



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## Introduction to the Distinguishable Lecturer



Chris Mathis.  
President, MC2 - Mathis Consulting  
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Asheville, NC

From energy efficiency and code compliance to long-term durability and sustainability, Chris Mathis spent over 35 years focusing on the role of buildings and how they perform. Chris holds a Master of Science in Architecture Studies from MIT where he focused on energy use in buildings. His research career has addressed a variety of building science topics – from insulation testing, fenestration performance and effective building performance policy.

Since the early 1980s, Chris volunteered with Standards and Code development internationally. Chris worked to improve IECC, IGCC, and helped develop the US energy performance rating and labeling system for windows, doors and skylights. At ASHRAE, he has worked to help shape several ASHRAE standards such as 90.1, 90.2, and 189.1. He has published two books and numerous technical papers on a variety of building science topics. He is also an ASHRAE Distinguished Lecturer, conducting seminars worldwide on a variety of residential and commercial building performance topics.


Now, as president of Mathis Consulting Company (MC2), Chris focuses on working with strategically-aligned clients, leveraging knowledge and understanding to improve buildings, building products and the codes and standards that govern them. In this capacity, Chris provides technical input, guidance and support to code development efforts on topics ranging from local energy and green building policy to delivering on building energy performance targets.



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## Message from the Chapter President

The MEET Show is again upon us, and I'd like to encourage everyone attending the show to visit the ASHRAE NB/PEI Chapter booth. We will be located in Booth 107, located in the Upper Concourse of the Coliseum. We will be signing up new members in the booth, so please bring along any colleagues or friends who may be interested in ASHRAE. We will also have information about an exciting HVAC training event upcoming in late May in Halifax. Please visit our booth for more details!

Our chapter will also be featuring two seminars by ASHRAE Distinguished Lecturer Chris Mathis, one on each day of the show. I encourage all of our members to attend.

Our MEET Show booth cannot be possible without the help of many volunteers. I especially want to thank Chapter President-elect Yves Savoie for spearheading the organization of the event, as well as Chapter CTTC Chair Matthew Peachman for arranging our distinguished lecturer. Thanks, gentlemen!

I will be passing the Presidential baton to Yves Savoie at our June meeting as he begins his term as President of the Chapter. If anyone has feedback about the Chapter, ideas for events they'd like to see, or speakers they'd like to hear, please pass them along to Yves or myself. This is your chapter, and we aim to provide the best events possible to our members.

Finally, the end of the ASHRAE year means our Research Promotion campaign will come to an end. We have a fundraising goal of over \$14,000 this year. I encourage you all to give generously when contacted by our RP team, as this fundraising leads directly to HVAC research in Canada. If you are interested in more information, or in donating, please contact Chapter RP Campaign Chair Dan El-Khoury or myself.

Robert P. Hoadley, P. Eng  
LEED AP BD+C, ASHRAE HFDP  
ASHRAE NB/PEI Chapter President 2017-2018

## Obituary

*From ASHRAE Insights April 2018, Volume 33, Number 2*

**Daryl E. Somers**

**58; Member ASHRAE; London, On, Canada,; joined ASHRAE in 1989. He served as regional member on the Nominating Committee and as the Region II Regional Vice Chair on the Research Promotion Committee. He received the Regional Award of Merit in 2009 and the Chapter Service Award in 2011.**





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## Young Engineers in ASHRAE News

### YEA Leadership Weekend in Seattle

As many of you know our Chapter had an opportunity open to our YEAs to apply to attend the YEA Leadership Weekend to be held this year in Seattle, Washington. This annual event is opportunity for young engineers to network with other young professionals, develop soft skills, learn about the ASHRAE society.

From our chapter Ryan Gosson (Membership Promotion Chair) and Ben Roudell (YEA Chair & Newsletter) were able to attend. Ryan sponsored through the chapter and Ben through Region II.

The weekend began Friday afternoon with some ice breakers and getting to know the instructors. This is a soft skills building seminar, and for many of us that meant going out of our comfort zones and introducing ourselves to everyone rapid fire succession, while others found themselves at ease in this type of environment.

Over the course of the weekend we learned a lot from our instructor Ralph Kisson, a P. Eng and life coach from British Columbia. Ralph used a brand of self analysis to catalyse the group to grow and learn how we as individuals work, interact with each other, and think differently. This helped us learn about different styles of leadership and what kind of leaders we as individuals might gravitate towards becoming.

Overall this was a fantastic learning opportunity. Ralph had a wealth of knowledge to try and keep up with, but his style of teaching was conducive to bringing the large group together and delivering a ton of information in only a couple of days.



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## ASHRAE HVAC Design Level II - Applications

ASHRAE will be hosting the HVAC Design Level II Course this spring on May 28th-29th. ASHRAE's HVAC Design: Level II –

Applications training provides participants with instruction on HVAC system design. The training is tailored for engineers with advanced experience in the HVAC design field, or those who have completed HVAC Design: Level I - Essentials. Developed by industry-leading professionals, the training provides advanced information that allows practicing engineers and designers an opportunity to expand their exposure to HVAC systems design procedures for a better understanding of system options to save energy.

[CLICK HERE TO REGISTER](#)

### Who Should Attend:

- Engineers with HVAC design experience (3-10 years)
- Participants who attended the HVAC Design: Level I – Essentials
- Architects who want an in-depth understanding of HVAC design
- Facilities managers involved in new construction or major renovation projects
- Technicians who would like to gain thorough design knowledge
- Construction project managers involved with mechanical systems

### How You & Your Firm Will Benefit:

The training allows practicing engineers and designers the opportunity to refresh their skills, as well as, expand their exposure to systems and design procedures. Attendees not practicing as designers will be provided with insights into the design process and challenges along with a better understanding of HVAC system options with buildings.

[CLICK HERE For More Information!](#)



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