



## ASHRAE Ottawa Valley Chapter

**DATE:** Tuesday September 19, 2017

Social: 17:30, Dinner: 18:30, Program: 19:30

**LOCATION:** Mill St. Brew Pub,  
555 Wellington St, Ottawa, ON K1R 1C5

**THEME:** Membership

**PROGRAM:** Overcoming Objections to Energy Efficiency Investments

This workshop explores methods that can be used by engineers, contractors, and vendors to overcome the objections of business owners toward investments in energy efficient products and services. The session will emphasize financial considerations that go beyond the traditional "first cost" and "simple payback" method. Attendees will learn how to use return on investment, life cycle cost analysis, capitalization rate, and tax effects to help business owners appreciate the true long-term financial benefits of energy efficiency. In addition, the workshop will explore the underlying psychology of financial decision-making and the thought processes that give rise to common objections to investments

**SPEAKER:** Hank Jackson P.E., ETech Solutions

Hank Jackson, owner and principal of ETech Solutions, has provided technical training and consulting services in the energy efficiency marketplace since 1979. He holds a Bachelor of Aerospace Engineering (1974) and a Master of Science in Aerospace Engineering (1978), both from the Georgia Institute of Technology, Atlanta, Georgia. Originally registered in Georgia, Mr. Jackson's currently practices in North Carolina.

Mr. Jackson served as director of the Georgia Industrial Energy Extension Service program at the Georgia Institute of Technology prior to entering a private consulting practice. During a five-year hiatus from consulting (1999 – 2005), he was department chair of Mechanical Engineering Technology at Asheville-Buncombe Technical Community College in Asheville, North Carolina.

Mr. Jackson specializes in energy management consulting and custom design of energy efficient mechanical systems for commercial, institutional, and industrial buildings. He has provided training for numerous public electric and natural gas utilities, including Georgia Power, Midwest Gas, Pacific Gas and Electric, Southern California Edison, and Niagara Mohawk Power. He has also traveled abroad to Jamaica and Central America to conduct energy audits and to provide technical training, including a lecture series in Spanish.

Mr. Jackson has been a member of ASHRAE since 1983. He co-authored "Infiltration heat gains through cold storage room doorways," 1989 with W.A. Hendrix and D.R. Henderson.

**Space is limited so please register online at the link below**

Chapter Members: \$48.00

Guests: \$65.00

Student Members: \$35.00

Life or Fellow: \$48.00

<https://ashraeottawa.simplesignup.ca/en/610/index.php?m=eventSummary>

<http://www.ashrae.ottawa.on.ca>

e-mail: [contact@ashrae.ottawa.on.ca](mailto:contact@ashrae.ottawa.on.ca)

# President's Message

Fellow ASHRAE members,

Welcome to the next installment of **ASHRAE** and to the **2017-2018** Season! I'd like to start out this season by sincerely thanking all members, RP donors, BOG and committee members and volunteers for making last year a great success. I'd also like to specifically thank our **Past President Abbey Saunders** for the outstanding job she did last year and for leaving me with a great foundation to build upon.

The **OVC Chapter** continues to be a success due to tremendous generosity and a very present spirit of giving back... Whether it is with a few to countless hours of volunteering, by mentoring fellow members or students, or by opening up the cheque books to donate to the RP Campaign; all of you have played a big role in forming and continuing to keep this Chapter running smoothly. Thank you!

We exceeded our goal in **2016-2017** of **\$29,000** by raising over **\$31,000 for RP**. This is not the whole picture however. At the same time, we were finally able form a written agreement with the ASHRAE Foundation for our new **ASHRAE OVC Scholarship Fund**. We have deposited **\$30,000** that we had put aside for this purpose and have now funded **half of our total commitment**. This scholarship will allow local university and college students to apply for **\$3,000 per year** towards their studies. The full details will be put out once we have fully funded and put in place the scholarship, but this

is just another example of how successful this chapter and our members have been at supporting our industry. We appreciate your generosity and look forward to your help in continuing to meet our objectives this upcoming year.

A little preview of what is to come... **2017-2018** will continue with the regular program meetings and events. We will also be looking to host a couple of **technical seminars and tours** over the year to disseminate important information and allow members to have a chance to tour some of the buildings that our industry has helped construct and maintain. There will be a number of **student, YEA, and social events** for us to get together and enjoy great company. The first half of the year's program will be posted on the website any time and I think that we have a pretty interesting program lined up. Stay tuned...

I am very proud to be serving as your **Chapter President** this year. If there is anything that I or any of our many volunteers can do to assist, please contact us. We are constantly looking to improve and the best ideas come from within our membership. Further to this, **we are always looking for people to help out around the chapter**. It could be as little as a few hours to as much as you can give. I would like to encourage everyone to get involved. It is truly rewarding to work with the great people in our chapter leadership to try to serve our members better. Please reach out if you would like to help!



**President  
Adam Graham**  
2017-2018  
OVC President  
**HTS**

E-mail: [adam.graham@hts.com](mailto:adam.graham@hts.com)

Thank you all again for everything and I look forward to seeing most of you at our first meeting of the year in **September** at the **Mill Street Pub**. Enjoy the last few days of summer!

Yours truly,

**Adam Graham**  
2017-2018 OVC President

**Longhill Energy**  
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RANDY CAVILL, C.E.T.  
President  
VENTILATION & FILTRATION PRODUCTS

# OVC Award Recap for 2016-2017

At the **May** meeting of the OVC, the following awards were made to deserving recipients:

## Corporate Recognition

In recognition for the support that they provide to **ASHRAE OVC** by allowing and encouraging their employees to participate in ASHRAE activities, particularly on the Executive and the Board and as chairs of committees, the following organizations received awards for 2016-2017:

**Ainsworth Inc.**  
**Applied Energy Systems Inc.**  
**Bouthillette Parizeau and Associates**  
**Carleton University**  
**Chorley + Bisset Consulting Engineers**  
**HTS Engineering Ltd.**  
**Johnson Controls**  
**JP2G Consultants Inc.**  
**Morrison Hershfield**  
**National Research Council ASPM**  
**ProEng Consulting Inc.**  
**Rodders CAS**  
**Smith + Andersen**  
**The Master Group L.P.**  
**Total HVAC**  
**Walmar Ventilation**

## Student Award

Recognizing that students are the future of our community, each year the **Ottawa Valley Chapter** makes an award to a student member of **ASHRAE** based on his or her overall performance and achievement for the year and contributions to the Chapter.

The recipient of the **OVC Student Award for 2016-2017** was **Elizabeth Wolfe Primeau** and was presented in memory of **Don McKeen**, President of the Ottawa Valley Chapter for 1964-1965, who recently passed away at age 95.

## Baker-Oakes Award

Each year an **Award of Excellence** is presented to an individual who consistently demonstrates enthusiasm, leadership qualities and the ability to motivate others, while at the same time showing commitment and dedication to his or her responsibilities within **ASHRAE**.

This award was created in 1983, in memory of **Al Oakes**, a well-respected member of our Chapter who passed away prematurely at



## Committee Chair

**Robert Kilpatrick**

2016-2017 Nominations and Awards

Chair

**NRC-CNRC**

E-mail: [Robert.Kilpatrick@nrc-cnrc.gc.ca](mailto:Robert.Kilpatrick@nrc-cnrc.gc.ca)

that time, and was recently re-named the **Baker-Oakes Award** to honour **Paul Baker**, another member of our Chapter who passed away in 2013.

For his past and ongoing contributions to the Chapter, and generally acting as an ambassador for the OVC Chapter, **Steve Moons** was chosen as the recipient of the **Baker-Oakes Award of Excellence for 2016-2017**.

Congratulations to all award recipients, and on behalf of the Chapter, thank you to all for your contributions and volunteerism to make our Chapter the best it can be!

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# OVC Chapter Technology Awards for 2016-2017

Congratulations to the winners of the **2017 Chapter Technology Awards**. These Awards recognize outstanding achievements by members who have shown innovative building design to improve: occupant comfort, indoor air quality, and energy conservation.

Their designs incorporate **ASHRAE** standards for effective energy management and IAQ. Performance is proven through one year's actual, verifiable operating data.

*Commercial Buildings - New*

**Ross McIntyre**  
**Goodkey Weedmark & Associates Ltd.**

Ciena Canada Buildings B&C – 5050 Innovation Drive

*Institutional Buildings - New*

**Georges Maamari**  
**Bouthillette Parizeau Inc.**  
Ecole des Cavalier

*Institutional Buildings - Existing*

**Frank Bann**  
**Goodkey Weedmark & Associates Ltd.**

Longfields-Davidson Heights S.S. – Addition



## Governor

**Jacob Hough**

2017-2018 Program Committee Chair

**Total HVAC**

E-mail: [jacobh@totalhvac.com](mailto:jacobh@totalhvac.com)

Submissions are now open for the **2018 Chapter Technology Awards**. For any questions, please contact **Jacob Hough** at: [jacobh@totalhvac.com](mailto:jacobh@totalhvac.com)

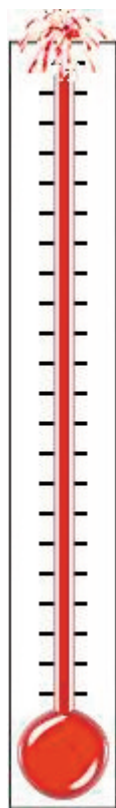
Link: <https://www.ashrae.org/File%20Library/docLib/HonorsandAwards/AwardDocs/Tech-Award-Application-Short-Form-January-2016.pdf>

# Research Promotion Recap for 2016-2017

Thanks for your continued support for **ASHRAE Research Canada!**

**ASHRAE Research** plays a huge role in all aspects of our built environment. Our homes, offices, schools, hospitals, retail spaces and restaurants are all affected and hopefully protected by their respective HVAC&R systems.

Our objective for the **2016-2017 RP Campaign** was \$29,000. As of **June 30, 2017** (year end), we raised a total of **\$31,151** towards our campaign goal, approximately **107%** of our objective.



**\$31151!!**  
**\$29000**

**\$0**

Thanks to all our donors who continue to support the **RP Campaign** and for helping us meet our goal.

**Georges Maamari, Abbey Saunders, Michael Swayne, Robert Lefebvre, and Frank Bann** graciously donated their time to help support this cause as a part of the **ASHRAE RP Committee**. I would like to thank them for their help in making this possible.

A special thanks to all that donated tickets last year for our monthly raffles. This played a big role in meeting our goal. We are always looking for donors that may have something to contribute.



**President**  
**Adam Graham**  
2017-2018  
OVC President  
**HTS**

E-mail: [adam.graham@hts.com](mailto:adam.graham@hts.com)

Please contact **Dan Redmond** if interested in donating tickets for the upcoming year.

A list of **2016-2017 RP Campaign donors** is below. Again, I can't say this enough thanks for your continued support for **ASHRAE Research Canada!**

Regards,

**Adam Graham**  
ASHRAE OVC President, 2016-2017  
Research Promotion Chair

ASHRAE Partner	ASHRAE Associate	Major Donor Silver	
Hydro Ottawa	Longhill Energy	Goodkey Weedmark and Associates Ltd. Nortec Humidity Walmar Ventilation Airtron In Air Environmental	
Major Donor Bronze	Major Donor Antique	Honor Roll	
Adam Graham Trane The Mechanical Contractors Association of Ottawa (MCA) Total HVAC JCI	Dan Bradley Isotherm Commissioning Parson Refrigeration Mastron Mechanical R. J. Mckee Distech HVAC C & S Heating T.A. Morrison & Co LCI Engineering Optimum Mechanical JP2G Consultants X-L-Air Energy Services Francis HVAC Methot Controls Inc. Burchill Mechanical	Abbey Saunders Richard Cameron Chris Fudge Aaron Dobson Ryan Dickinson Robert Lefebvre Adam Moons Paul Morin Subash Vohra Rod Potter Darryl Boyce Cathy Godin	Chris Frauley Daniel Redmond Adrienne Mitani Steve Moons Michael Swayne Robert Kilpatrick Andrew Douma Georges Maamari Frank Bann Roberto Ferrante Carolyn Kerr Richard Albert

## Smith + Andersen

**David McClatchie** C.E.T.  
Associate Principal  
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**David Yin**, P.Eng., LEED AP  
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TAMCO locations in Ottawa, Ontario and Nashville, Tennessee.

# Stroke Play Golf Tournament

## Ladies and Gentlemen,

We are proud to continue the **ASHRAE Stroke Play Golf Championship** again this year.

The intent of this golf tournament is to encourage the fellowship and camaraderie that **ASHRAE** is known for. To that end, golfers of all abilities are welcome to participate. That said, we will play the game as per RCGA rules in a stroke play format. There will be no flights or handicaps applied, and the lowest score on the day will win. There will be no Mulligans, do-overs, foot-wedges or gimmies, and a handout outlining some of the rules to remember will be provided. As this is a purely social event, there will be no auctions, prizes or sponsorship, just an enjoyable, competitive round of golf.

The tournament will be held on **Friday, Sept. 29th, 2017** at **Loch March Golf Club**. The registration will be done on-line, via the link below. Registration will start at 9:30am; first tee time will be at 10:36am. We will assign the participants into foursomes, teeing off in succession. Registrant's final tee times will be dependant on the total number of entrants. We were able to secure a preferred rate at this course, so your registration fee of **\$90** includes green fees and cart. Space is limited to **28 golfers**, first come, first served. There is no formal meal afterwards, but typically the scores are added and trophy awarded in the club house after the round.

Please register on-line through the Simple Signup website, link below.

Link: <https://ashraeottawa.simplesignup.ca/en/19/index.php?m=eventsList>



## Committee Chair

**Steve Moons**

2017-2018

Special Events

**Total HVAC**

E-mail: [stevem@totalhvac.com](mailto:stevem@totalhvac.com)

Participants will be contacted before the tournament to be given their tee time and last minute details. If you have any questions, or need more information, please contact

Total HVAC Inc c/o **Steve Moons**  
14A - 190 Colonnade Rd., S.  
Ottawa, ON, K2E 7J5  
Phone (613) 723-4611  
Fax (613) 723-4677  
Email [stevem@totalhvac.com](mailto:stevem@totalhvac.com)

# ASHRAE Golf Tournament

A big **Thank You** goes out to all those who participated and volunteered in the **2017 ASHRAE Golf Tournament**. The staff at **The Marshes** helped put on a great event while we enjoyed fantastic weather and a wonderful day of golf.

I would especially like to thank the many volunteers who generously gave their time to this event. **Stan Millross, Abbey Saunders, Elizabeth Primeau, Rob Lefebvre** and **Jeremy Strong** among others all offered great support.

I would also like to thank all the companies that participated in this year's event and the many companies that sponsored the

tournament. This year's edition of the tournament was a sell out and the level of sponsorship was great.

Thanks to the efforts and support of everybody this year's golf tournament was able to raise almost **\$6,500** for **ASHRAE Research** and for the **Ottawa Valley Chapter**. These monies will be staying in Canada and will be going towards further research and development of standards and guidelines that will benefit our industry.

Thanks again to everybody for their support of the **ASHRAE Golf Tournament** and we look forward to seeing everybody again next year.



## Committee Chair

**Andrew Douma**

2017-2018

Special Events Chair

**Total HVAC**

E-mail: [andrewd@totalhvac.com](mailto:andrewd@totalhvac.com)

Sincerely,

Your **2017 ASHRAE Golf Tournament Organizing Committee**

Mark Csiffary P.Eng.  
President

**BAXTEC**  
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# YEA

Hi OVC!

I hope everyone is having a great summer so far.

This year I hope to continue building on YEA participation, starting with going from 4 to **5 events** throughout the year.

I received very good feedback from the **axe throwing** and **archery tag**, these two events will be included again this year.

The first event will take place around the same time of the first monthly meeting, more details to come. Thanks for your continued support!



**Committee Chair**  
**Joe Della Valle**  
2017-2018  
OVC YEA Chair  
**Walmar Ventilation**

E-mail: [joedellavalle@walmar.net](mailto:joedellavalle@walmar.net)

**Joe Della Valle**

## Student Activities

Hi All,

Hope the rainy summer of 2017 was restful and pleasant! We had some unfortunate rainfall events that resulted in **Pete's Wicked ASHRAE Bike Rides** being limited; which was unfortunate, but the ones that did dodge the downfall were a lot of fun! Thanks to everyone that was able to make it out!

before, lots of tours and mixers ahead! Our **ASHRAE Student Design** competition team from **Algonquin College** has already gotten together and ready to take on the challenge. **Michael Callaghan, Christopher Hardy, Devin Stoop** and **Gurbhindersi Sandhu** are sure to rise up and show what they are capable of. Be sure to say hi and offer support to this ambitious team!

For 2017/2018 we are going to continue our pattern of the year

Looking forward to another great year!



**Committee Chair**  
**Peter Shaw-Wood**  
2017-2018  
OVC Student Activities Chair  
**Alscott Air Systems Limited**

E-mail: [pshaw-wood@alscott.ca](mailto:pshaw-wood@alscott.ca)

**Peter Shaw-Wood**  
OVC Student Activities Chair

## Membership Update

September marks the start of school and the start of a new **ASHRAE** season for us! I recently attended the **CRC** in **Montreal** as well as the **Centralized Training** in **Long Beach** for some very valuable **Membership Promotion** workshops. Any time, if you have questions or comments regarding your membership or how to join the Society and our Chapter please do not hesitate to ask me at: [cbaribeau@bpa.ca](mailto:cbaribeau@bpa.ca)

**Ghaith Khalaf**  
**Justin Berquist**  
**Zhongjun Huang**  
**Stephen Boyce**  
**Katie Brennan**  
**Derek Boroczki**  
**Kevin Barager**  
**Cliyo Joshy**  
**Bertrand Jodoin**  
**Tejas Sawant**  
**Craig Ogden**  
**Ward Smith**  
**Jean-Yves Cote**  
**Amir Refaat**  
**Alexandre Lecuyer**  
**Zakaria Fettaka**

I would like to introduce and welcome the following new members that joined **ASHRAE** in the **Ottawa Valley Chapter** region during the summer months:



**Committee Chair**  
**Celine Baribeau**  
2017-2018  
Membership Committee Chair  
**BPA**

E-mail: [cbaribeau@bpa.ca](mailto:cbaribeau@bpa.ca)

Thank you all for the continued support and participation in your local **ASHRAE** chapter. Looking forward to seeing everyone at the first ASHRAE event of the 2017-2018 season in **September!**

**Celine Baribeau**



**DANNY DILLON, GSC**  
PRESIDENT

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Consulting Engineers



**Ross McIntyre, P.Eng.**  
Principal, Designated Consultant, Mechanical Engineer

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# News Update

## ASHRAE Announces New President, Officers And Directors For 2017-2018

Jun 26, 2017  
Allen Haynes  
404-446-1677  
ahaynes@duffey.com

**ATLANTA** – **ASHRAE** introduced its 2017-2018 president, executive committee officers and directors during its **Annual Conference in Long Beach, Calif.**, which was held June 24-28.

ASHRAE's new president is **Bjarne W. Olesen, Ph.D., Fellow ASHRAE**. At his inaugural presidential address, **Olesen** announced his term's theme will be **"Extending Our Community."** Through this theme, **Olesen** will focus his time as the Society's leader on **extending ASHRAE's global community, technological horizons and overall value to the Society's members.**

"The tremendous amount of volunteer work that occurs within ASHRAE is unique compared to other societies," says **Olesen**. "The time **ASHRAE volunteers** dedicate to the Society is incredible, and the dedication of our 2017-2018 officers will **strengthen our Society's knowledge base, community reach and ability to shape a more sustainable world.** I look forward to working with my fellow ASHRAE officers and members this year to extend our global community, adapt to new technologies and embrace our shared needs and objectives."

In addition to serving as the Society's president, **Olesen** will continue to serve as a professor at the **Technical University of Denmark**. During his term, he will also serve as chair of **ASHRAE's Board of Directors** and **Executive Committee**.

**Elected officers** who will serve one-year terms are as follows:

- President-Elect: **Sheila J. Hayter, P.E., Fellow ASHRAE**, Group Manager, National Renewable Energy Laboratory, Golden, Colo.
- Treasurer: **Darryl K. Boyce, P.Eng., Fellow ASHRAE**, Assistant Vice President, Facilities Management and Planning, Carleton University, Ottawa, Ont.
- Vice President: **Michael Schwedler, Fellow ASHRAE**; Principal and Senior Applications Manager, Trane Co., La Crosse, Wis.
- Vice President: **Ginger Scoggins, P.E.**, President, Engineered Designs, Raleigh, N.C.
- Vice President: **Edward Tsui**, Managing Director, Intelligent Technologies Ltd., Hong Kong
- Vice President: **Julia A. Keen, Ph.D., P.E., BEAP, HBDP**, Associate professor, Architectural Engineering and Construction Sciences, Kansas State University

**ASHRAE** also introduced its newest directors who will serve three-year terms from 2017-20:

- Region VII Director and Regional Chair: **Michael P. Cooper., P.E.**, Senior Vice President, Bernhard MCC, Metairie, La.



**Governor Jacob Hough**  
2017-2018 Program Committee Chair  
**Total HVAC**

E-mail: [jacobh@totalhvac.com](mailto:jacobh@totalhvac.com)

- Region VIII Director and Regional Chair: **Jonathan I. Symko**, President, QSC Consultants LLC, Sugar Land, Texas
- Region IX Director and Regional Chair: **Trenton S. Hunt**, Systems Engineer/Account Manager, Mechanical Products Intermountain, Midvale, Utah
- Region X Director and Regional Chair: **Marites Dagulo Calad**, Vice President, Norman S. Wright Mechanical, Waipahu, Hawaii
- Region XIV Director and Regional Chair: **Constantinos A. Balaras, Ph.D., P.Eng., Fellow ASHRAE**, Research/Development Engineer, National Observatory of Athens, Greece
- Region-at-Large Director and Regional Chair: **Farooq Mehboob, P.E., Fellow ASHRAE**, Owner, S. Mehboob & Company, Consulting Engineers, Karachi, Pakistan
- Director-at-Large: **Van D. Baxter, P.E., Fellow ASHRAE**, Senior R&D Engineer, Oak Ridge National Laboratory, Oak Ridge, Tenn.
- Director-at-Large: **Donald L. Brandt, BEAP**, Sales Engineer, Trane Co., Phoenix, Ariz.
- Director-at-Large: **Tim J. McGinn, P.Eng., HBDP**; Partner, DIALOG, Calgary, AB, Canada

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**Mike Swayne, P. Eng.**  
Director of Building Services

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email: [mswayne@jp2g.com](mailto:mswayne@jp2g.com)

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senior project manager

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106 Colonnade Rd N, Ste 200 | Ottawa, ON K2E 7L6

Green • Clean • Sustainable

**WSP**

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## ASHRAE Responds To U.S. Paris Accord Announcement

Jun 2, 2017

Contact: Allen Haynes  
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**ATLANTA** – The recent decision to withdraw the **U.S.** from the **Paris Climate Accord** does not change or alter **ASHRAE's** commitment to accelerate the transformation to a more sustainable global built environment.

"Our member-established mission underscores our mandate to serve humanity and create a more sustainable world," says **ASHRAE President Tim Wentz**. "ASHRAE is a global Society of **57,000 dedicated professionals** in more than **130 countries**, committed to reducing the environmental impact of buildings by making them more energy efficient. Our mission will not waiver as geopolitical tides rise and fall."

"Now, more than ever, **ASHRAE** affirms its mission to advance the arts and sciences of heating, ventilation, air conditioning and refrigeration to serve humanity and promote a sustainable world," **Wentz** says.

**ASHRAE** recently announced a substantial **\$1.3 million** investment in researching alternative **low-GWP (global warming potential) refrigerants**.

"ASHRAE's work is based on research and science. The Society will continue to establish best practice standards for the design and operation of buildings that have lower environmental impacts and concurrently optimize health and human comfort for occupants," says Wentz.

"Our Society remains dedicated to engineering excellence in environmental stewardship. In fact,

the recent **Paris Accord** announcement makes the critical role of **ASHRAE** members in reducing the environmental impact of buildings more important than ever before.

## ASHRAE Announces Formation Of New European Region And Supporting Agreements With European Societies At Annual Conference

Jun 28, 2017

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### --New region and agreements highlight host of announcements made during presidential address--

**ATLANTA** – As part of its commitment to extend the Society's global reach and better support its membership, **ASHRAE** announced the formation of a new **ASHRAE Region in Europe – Region XIV**, which will begin **July 1, 2017**. With this new region will also come a new chapter in **Ireland**, which will be vitally important for industry collaboration throughout **Europe**.

Additionally, the Society announced two strategic partnership agreements with the signing of new **Memorandums of Understanding (MoU)** with high-profile European societies. The first is a trilateral agreement with the **Chartered Institute of Building Services Engineers (CIBSE)**, which is based in the **UK**, and the **Federation of European Heating, Ventilation and Air-Conditioning Associations (REHVA)**. REHVA is a federation of **26 European HVACR Societies** with more than **100,000 members**. The second MoU is directly between **ASHRAE** and **REHVA**.

Both agreements will increase the knowledge transfer from the societies between **North America** and **Europe**, and outline how the groups will work together more

closely and with more defined parameters to continue furthering and promoting the advancements of HVAC&R technologies. These include but are not limited to: research; joint conferences and meetings; training and education programs; publication distribution and chapter collaboration.

These announcements were among many made during the inaugural address of incoming **2017-18 ASHRAE president, Bjarne W. Olesen, Ph.D., Fellow ASHRAE**. During his speech, Olesen presented his presidential theme, which is **"Extending Our Community."** Through this theme, Olesen will focus on extending **ASHRAE's** global community, technological horizons and overall value to the Society's members.

The formation of the new region, along with these agreements, are directly in-line with the directives set forth by **Olesen** and will further equip **ASHRAE** to continue meeting and exceeding its members' expectations, as well as better anticipate them on a global scale.

"Extending our global community will acknowledge our interconnectedness and embrace our shared needs and objectives," **Olesen** said. "By creating a new region and strengthening our relationships with associate societies in **Europe**, our members will be even more empowered to continue producing and sharing technical guidance worldwide. This will, in turn, bolster our industry's global diversity as we work toward a more sustainable world."

**Olesen** also announced that the Society is establishing the **ASHRAE Global Training Center for Building Excellence** in **Dubai**, which will serve **ASHRAE** members and other building systems professionals in the **Gulf Region** and in surrounding areas.

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The focus of the **ASHRAE Global Training Center** will be to make training conveniently available on a regular schedule that is curricula based. Training offered in the center will be customized and scalable,

accounting for climate, culture, suppliers, energy sources, prices, codes and construction practices. The center's instructors will be engineers familiar with the intricacies of the **Middle East**. It is scheduled to open

in **September**.

Further details about the **ASHRAE Global Training Center** will be announced in the coming weeks.

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## 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 local OVC **ASHRAE** meetings? The OVC meetings provide a captive audience in the industry and exposure to **60+** people.

We are currently starting to reserve table-top openings for the upcoming ASHRAE year.

Please contact **David Michelin** ([david.michelin@hts.com](mailto:david.michelin@hts.com)) to secure yours today! Cost for a table-top is **\$225** and spaces are filling up quickly, so book your table-top today!



### Committee Chair

**David Michelin**

2017-2018

OVC Table Top Chair

**HTS**

E-mail: [David.Michelin@hts.com](mailto:David.Michelin@hts.com)

Payment is to be made through the online system prior to the date reserved. Follow the link below: <https://ashraeottawa.simplesignup.ca/en/2592/index.php?m=eventSummary>

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## Advertising

Advertising career opportunities on the **ASHRAE Ottawa Valley Website** makes good business sense. We offer a unique way to reach technical professionals and make your ad dollars work hard for you.

To discuss your needs, contact one of our chapter officers, via our "This Year" page. Increase the impact of your advertising through the **ASHRAE Ottawa Valley Website** today.

Rates for **career opportunities** ads are as follows:

### Chapter Member:

\$50/month

\$80/2 months

\$100/3 months

### Non-member:

\$250/month

*Note: Purchase of additional months will only have a discounted rate if purchased up front. Otherwise the standard rate will apply for additional months.*

### Placement of an Ad

We suggest that you complete and submit our advertisement form to speed up the processing of your request. If you have provided your e-mail address, a confirmation receipt e-mail will be sent to you for reference.

Please note that ads require prepayment made to the treasurer. Please register and pay through the online system and contact **Chris Fudge** ([cfudge@master.ca](mailto:cfudge@master.ca)) with any questions. Follow the link below for payment.



### Treasurer

**Chris Fudge**

2017-2018

OVC Treasurer

**Master Group**

E-mail: [cfudge@master.ca](mailto:cfudge@master.ca)

The ads will appear on the website until the end date for publication provided in the submitted form. To extend the ad, please resubmit the form with the new publication dates and the required prepayment amounts.

Link: <https://ashraeottawa.simplesignup.ca/en/1774/index.php?m=eventSummary>

# Business Card Ads

You can support your chapter and promote your business by placing your business card in the Capital Communiqué. It will also appear on the chapter website.

The cost is \$250.00 for the year. Please contact **Rod Lancefield** at [rod.lancefield@hts.com](mailto:rod.lancefield@hts.com) for more details.

Payment will be made through the online system. Follow the link below for payment.  
<https://ashraeottawa.simplesignup.ca/en/1776/index.php?m=eventSummary>

Ads will **now require prepayment**. All of last year's ads will appear in the Communiqué for the first month of this year to allow time for payment for the upcoming year. Ads will be refreshed accordingly in the second Communiqué.

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**2017-2018 Publicity Committee Co-Chair**  
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**Publicity**  
**Rod Lancefield**  
2017-2018 Publicity  
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