



*American Society of  
Heating, Refrigerating and Air-Conditioning Engineers,  
Inc.*

*Recognizes  
the contributions to the Society  
and to the process of technological advancement  
for the public good  
by the members of the*

*Windsor Chapter*

*on the occasion of the*

*Twenty-fifth Anniversary  
of the chapter's chartering*

*Chartered: November 19, 1983*



Secretary

President





# ***ASHRAE Windsor***

## ***17<sup>th</sup> Annual Golf Tournament***

***Thursday, September 25, 2008***  
***Kingsville Golf and Country Club***

***Cost \$150.00 per person***  
***Includes Lunch, Golf, Cart and Dinner***

***Tee off Times between 12 and 1 pm***  
***Red/White and Gold/Red***

***Mulligans \$5.00 each***  
***All proceeds to ASHRAE Research***

***For Reservations please call***  
***Melissa at JASEL Engineering at 519-971-0005***  
***or email [info@jasel.ca](mailto:info@jasel.ca)***

***Please also provide preferred dinner selection***  
***(steak, chicken, ribs, pickerel or perch)***

***Please send cheques payable to "ASHRAE Windsor"***  
***C/O JASEL Engineering, 2465 McDougall St, Suite 500, Windsor, Ontario, N8X 3N9***



# WINDSOR ONTARIO CHAPTER, 141

c/o Baymar A/C Supply 3200 Jefferson Blvd. - Windsor - Ontario - N8W 2W8

## TOUR OF THE DETROIT-WINDSOR TUNNEL VENTILATION SYSTEMS

TUESDAY OCT 21, 2008 @ 5:00 PM

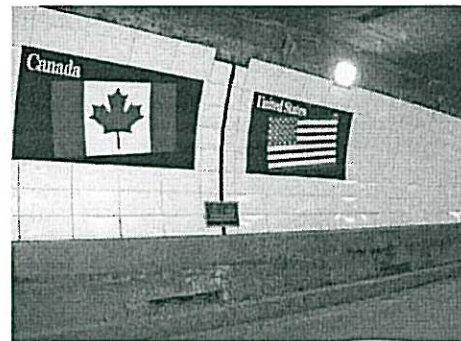
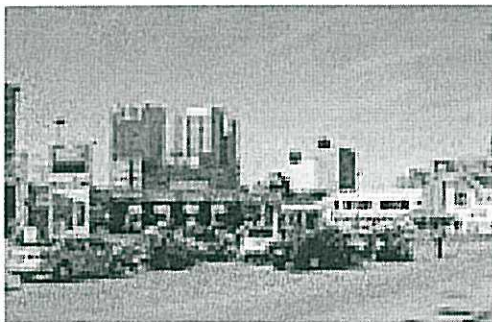
We will meet at the south entrance of the ventilation building on University ave near Goyeau by the old bus station, followed by a presentation of the making of the tunnel at the **Il Gabbiano Italian Restaurant on 875 Erie St. East Windsor**. Tickets must be purchased prior to the tour for **\$35.00.**

*Hard hats and full toed shoes will be required*

Please RSVP to the following:

Walter Marcon	519 737 7988
Dorie Cullen	519 737 9756
James Smith	519 971 0005
Steve Koutsonicolas	519 999 9954

Tickets can also be purchased at the door prior to the tour



### Tunnel History

The Detroit-Windsor Tunnel crossing is a large complex consisting of toll and inspection plazas on each side of the border where you pay for your crossing and undergo inspections by Immigration and Customs. The Tunnel is 5,160 feet long (1,573 meters) with a height clearance of 13 feet 2 inches (4 meters). The roadway is 22 feet wide (6.7 meters) and allows for two lanes of traffic in opposite directions. First opened to traffic on November 3, 1930, construction took 26 months and cost \$23,000,000. The maximum depth of the roadway beneath the river surface is 75 feet (22.8 meters).

Ventilation towers are located at each end of the tunnel. Each tower is approximately 100 feet high, on a site 50x90 feet. Each tower, with ventilation for half of the consists of motor-driven fresh arranged in successive tiers in connections to the fresh air 12 feet in diameter and each blower fans to draw in fresh air and automobile emissions.



its equipment, provides tunnel. The equipment air fans and exhaust fans different storeys with direct ducts in the tunnel. Each fan is building houses 12 fans; six air and six fan to expel uses

The total amount of fresh air that can be supplied to the ducts of the tunnel is approximately 1,500,000 cubic feet a minute, which gives a complete change of air every 90 seconds. Fresh air comes into the tunnel under the roadway through apertures near the curb. Used or vitiated air is thrown off through two rows of openings located at frequent intervals in the ceiling.

While the fresh air is drawn into the ventilation buildings, the vitiated air is expelled through exhausts located at the top of each building. The safety factor of the tunnel is so great that there is no possibility of the air becoming gaseous even if most of the fans were to stop functioning. The ventilating system is patterned after that in the Holland Tunnel in New York.





# WINDSOR ONTARIO CHAPTER, 141

c/o Baymar A/C Supply 3200 Jefferson Blvd. - Windsor - Ontario - N8W 2W8

## 25th Anniversary Celebration

TUESDAY NOVEMBER 25, 2008

ST. ANGELA CENTRE  
750 Erie St. E.



### MENU

Antipasto  
Penne with Tomato and Basil Sauce  
Garden Salad with Radicchio  
Roasted Chicken & Potatoes  
Veal Marsala  
Specialty Desserts  
Bread and Butter  
Coffee / Tea  
Wine (2 btl per table)

\$60 / per Person

Cocktails: 5:30 pm  
Dinner: 6:30 pm

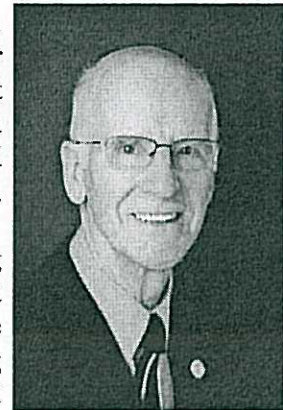
### *Distinguished Guest Speaker:*

**Gordon V.R. Holness, PE.,** ASHRAE Fellow

Gordon V.R. Holness P.E. is Chairman Emeritus of Albert Kahn Associates, Inc. Architects and Engineers, in Detroit. He retired from the firm in 2001 having served for over 32 years including roles as Chief Mechanical Engineer, Treasurer, Board Member, President and CEO. He is a Professional Engineer, registered in 42 States and 5 Provinces. He is a chartered engineer in the United Kingdom. He has over 50 years experience in design and construction, specifically in mechanical engineering and HVAC&R services for industrial, health care and institutional buildings in England, Canada and the United States.

He joined The American Society of Heating Refrigerating and Air Conditioning Engineers (ASHRAE) in 1965 and is currently Society President-Elect serving on the Board of Directors and the Executive Committee. He is Chair of Members council and the Advocacy Committee and chairs the Steering Committee on Building Information Modeling and Interoperability. He has won 12 Regional and National Awards for Technology and Energy Conservation.

He has written numerous articles and is a frequent speaker in such areas as Improving Energy Efficiency in Existing Buildings, Building Information Modeling, and Integrated Building Design



### *His Presentation will be:*

**ASHRAE'S ROAD TO NET ZERO ENERGY BUILDINGS**

His Presentation will discuss the Role of Standards 90.1, 189.1 (High Performance Sustainable Buildings) and the Advanced Energy Design Guide Series in Meeting ASHRAE's Sustainability Goals and on our Ultimate Path towards Net Zero Energy Buildings. It will map out the tools available, describe how each fits into the overall program and the planned schedule of events.

*Please RSVP to the following:*

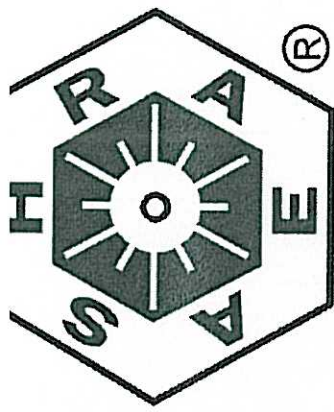
Walter Marcon	519 737 7988
Doric Cullen	519 737 9756
Steve Koutsonicolas	519 999 9954
James Smith	519 971 0005



**YEAR**

**PAST PRESIDENTS**

1983 - 1984	Frank Pelisek
1984 - 1985	Mark Benedet
1985 - 1986	Danny Castellan
1986 - 1987	Lou Panontin
1987 - 1988	Chris Hales
1988 - 1989	Jerry Lavender / William Colborne
1989 - 1990	William Colborne
1990 - 1991	Greg Dufour
1991 - 1992	Greg Black
1992 - 1993	Tom McDonald
1993 - 1994	Don Winkup
1994 - 1995	Steve Koutsonicolas
1995 - 1996	Frank Frabotta
1996 - 1997	James Smith
1997 - 1998	Greg Dufour
1998 - 1999	Brian Dayus
1999 - 2000	Ken Wilson
2000 - 2001	Ken Thompson
2001 - 2002	Phil Bracewell
2002 - 2003	Lorraine Grondin
2003 - 2004	John Staples
2004 - 2005	Walter Marcon
2005 - 2006	Mason Hoppe
2006 - 2007	Bill Davies
2007 - 2008	Mazen AbuOmar / Steve Koutsonicolas
2008 - 2009	Steve Koutsonicolas



**WINDSOR ONTARIO CHAPTER, 141**

*c/o Baymar A/C Supply 3200 Jefferson Blvd. - Windsor - Ontario - N8W 2W8*

**25th ANNIVERSARY**

**ST. ANGELA CENTRE**  
*750 Erie St. E., Windsor, Ontario*



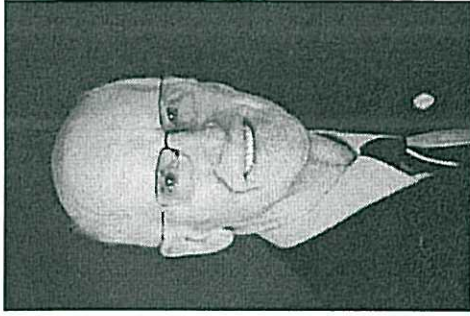
**NOVEMBER 25, 2008**





*Distinguished Guest Speaker*

**Mr. Gordon V.R. Holness, PE., ASHRAE Fellow**



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**MENU**

- ◆ Antipasto ◆
- ◆ Penne with Tomato and Basil Sauce ◆
- ◆ Garden Salad with Radicchio ◆
- ◆ Roasted Chicken & Potatoes ◆
- ◆ Veal Marsala ◆
- ◆ Specialty Desserts ◆
- ◆ Bread and Butter ◆
- ◆ Coffee / Tea ◆
- ◆ Wine (2 btl's per table) ◆

*Cocktails:* 5:30 pm

*Dinner:* 6:30 pm





AMERICAN SOCIETY OF HEATING REFRIGERATION AND AIR CONDITIONING ENGINEERS

## WINDSOR ONTARIO CHAPTER, 141

c/o Baymar A/C Supply 3200 Jefferson Blvd. - Windsor - Ontario - N8W 2W8

December 11, 2008

Volume: 25, Issue: 4

# NEWSLETTER

**NEXT MEETING: TUESDAY DECEMBER 16, 2008 @ 4:00 PM**

## THE KEG (DOWNTOWN) - SOCIAL

### FUTURE MEETINGS

Sept. 14, 2008	Kingsville Golf Club	Oct. 21, 2008	Tour / Gabbiano Restaurant
Nov. 25, 2007	St Angela Centre - 25th	Dec. 18, 2007	Keg Downtown - Social
Jan. 15, 2008	TBA	Feb. 19, 2008	TBA
April 01, 2008	TBA	Apr. 22, 2008	TBA
May 21, 2008	TBA		

### CHAPTER OFFICERS AND BOARD OF GOVERNORS:

<b>PRESIDENT</b>	Mr. Steve Koutsonicolas (519 999 9954)	<b><u>Board of Governors</u></b>	
<b>PRESIDENT-ELECT</b>	Mr. Frank Iakovidis (519 791 1749)	Mr. Greg Dufour (974 5800)	
<b>TREASURER</b>	Mr. Jon Palmer (519 819 7805)	Mr. James Smith (971 0005)	
<b>SECRETARY</b>	Ken Burgess (519 256 1861)	Mr. Dan Castellan (253 3000, x2164)	
<b>PAST-PRESIDENT</b>	Mr. Bill Davies (250 2355)	Mr. Paul Greff (519 969 8025, ext 46)	

### CHAPTER COMMITTEES:

<b>RESOURCE PROMOTION</b>	Mr. Mason Hoppe (966 1550)	<b>STUDENT ACTIVITIES</b>	Dr. David Ting (253 3000, x2599)
<b>MEMBERSHIP</b>	Mr. Dan Castellan (253 3000)	<b>NEWSLETTER</b>	Mr. Dan Castellan (253 3000, x2164)
<b>TECHNOLOGY TRANSFER</b>	Mr. Bill Davies (250 2355)	<b>HISTORIAN</b>	Mr. Walter Marcon (737 7988)
<b>RECEPTION</b>	Ken Burgess (519 256 1861)		



# ASHRAE'S CHRISTMAS SOCIAL

## **THE KEG (DOWNTOWN)**

4:30 pm - 7:30 pm

Come out to the Keg (downtown) for some fun! We are gathering at Windsor's riverfront to celebrate the year gone by and to plan our "game" for the new year over a few drinks and appetizers.

Bring some clients, friends, relatives, whoever you think would have a good time.

As per tradition we are selling tickets to the event that will cover your food. Drinks will be cash bar as we want everyone to enjoy responsibly.

There is parking just around the corner on Ferry Street. Make sure you bring your parking ticket in and have it validated before you leave.

Tickets for Food can be purchased for \$10 by calling:

Steve Koutsonicolas	519-999-9954
Frank Iakovidis	519-791-1749
Mason Hoppe	519-966-1550
Walter Marcon	519-796-8461

We have a section of the front reserved specifically for our group and will be there at 3pm to kick things off nice and early. Come out whenever you can make it. We will keep the food coming as needed.

Bill Davies  
Chapter President





AMERICAN SOCIETY OF HEATING REFRIGERATION AND AIR CONDITIONING ENGINEERS

## WINDSOR ONTARIO CHAPTER, 141

c/o Baymar A/C Supply 3200 Jefferson Blvd. - Windsor - Ontario - N8W 2W8

January 14, 2009

Volume: 25, Issue: 5

# NEWSLETTER

**NEXT MEETING: TUESDAY JANUARY 20, 2009 @ 5:30 PM**

## UNIVERSITY OF WINDSOR - MEDICAL BUILDING

### FUTURE MEETINGS

Sept. 14, 2008	Kingsville Golf Club	Oct. 21, 2008	Tour / Gabbiano Restaurant
Nov. 25, 2007	St Angela Centre - 25th	Dec. 16, 2008	Keg Downtown - Social
Jan. 20, 2009	UofW Medical Building	Feb., 2009	Tour WFCU + Hockey Game
Mar. 24, 2009	Lilly Kazzilly's	Apr. 21, 2009	Lilly Kazzilly's
May 20, 2009	Beach Grove Golf Club		

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<b>SECRETARY</b>	Mr. Paul Greff (519 969 8025, x 46)	Mr. Dan Castellan (253 3000, x2164)	
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<b>RECEPTION</b>	Ken Burgess (519 256 1861)		





**UNIVERSITY OF  
WINDSOR  
MEDICAL BUILDING  
TOUR  
AND PRESENTATION**

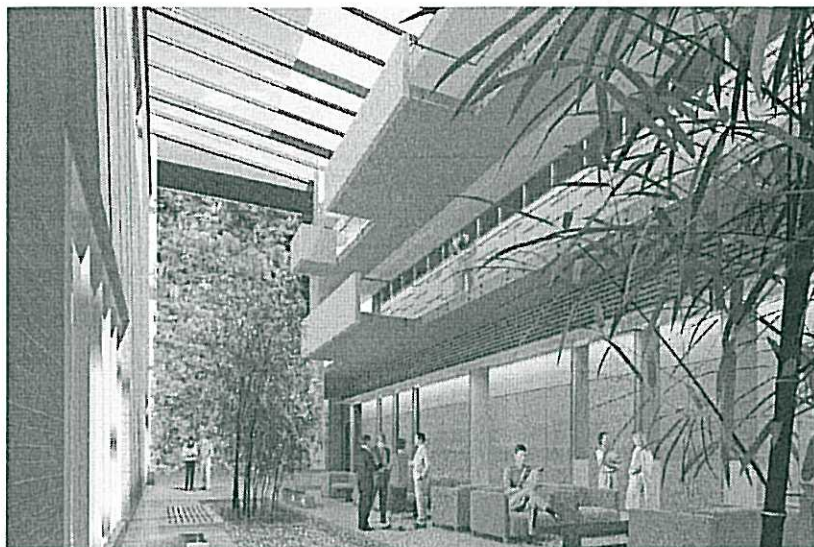
Tuesday January 20, 2009

12:00 PM - TOUR OF BLDG.  
1:00 PM - DINNER  
ASH BAR

**\$40 / person**

*Please no Credit Cards*

*Please call any of the Board Members  
to confirm your attendance*



**GUEST SPEAKERS**

**Dr. Tom Scott** is the Associate Dean of the Windsor Program at the Schulich School of Medicine & Dentistry and also the Director of Medical Studies at the University of Windsor.

Dr. Scott has been involved in medical education for close to 40 years. He began his medical education career at the Royal London Hospital in the East End of London, England then moved to Memorial University in Newfoundland where he had various roles over thirty years, including several years as the undergraduate Dean in Medicine.

Dr. Scott is hoping to develop a medical education program that will be very well connected to the community, producing physicians that are needed by the community and who will respond to community needs.

**RESIDENTS MESSAGE**

Happy New Year to all and a fe and prosperous 2009. I would like to thank all our members for attending this year's chapter meetings. It appears that all of you are enjoying meetings with tours of facilities. Well this month we are continuing this trend with a tour of the new Medical Education Building at the University of Windsor. This is a LEEDS building, so come out to see and hear how this building was put into inception, built and being used.

Also, January is ASHRAE Research month. In the coming months the Research Committee will be asking for donations, so please do your part in promoting your industry. Our goal for this year is \$5,500.00.

**Steve Koutsonicolas, President**





## JANUARY 20<sup>TH</sup> MEETING







**Prof. Brian Mazer** is a Professor of Law and Special Advisor to the Provost of the University. Professor Mazer obtained his BA and LLB degrees from the University of Saskatchewan and his masters degree in Law (LLM) from the University of Alberta. He is a barrister and solicitor, called to the bar in Ontario.

Professor Mazer joined the Faculty of Law in 1977. He has served as Associate Dean and Acting Dean of Law. He has been Vice-Provost, Students and Registrar as well as Director of Faculty Recruitment and Retention for the University. As part of his responsibilities as Special Advisor to the Provost, Brian has been the University of Windsor's lead representative on the Medical School project with the University of Western Ontario. In that capacity, he is the Chair of the Medical Education Building Committee.

**Dr. Veronika Mogyorod** received her Ph.D in Urban and Environmental Studies from Rensselaer, Upper State New York. While completing her doctorate she became interested in the roots of environmental advocacy and focused on citizen participation in ecological organizations and green urban development.

Dr. Mogyorod is also trained as an architect and urban planner, and has examined the movement towards sustainable building and eco-cities. As an Architectural Academic Advisory for the University of Windsor, she has been involved with the design and construction process for the new Medical Education Building, and is currently involved with the Centre for Engineering Innovation.

Dr. Mogyorod teaches at the University of Windsor, in the departments of Sociology/ Anthropology and Environmental Studies



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**COMING  
FEBRUARY MEETING**

Tour of the new Ice Area (WFCU Centre)

**Hockey Game**

*Limited Attendance to 40 persons*

*Details to Follow*







AMERICAN SOCIETY OF HEATING REFRIGERATION AND AIR CONDITIONING ENGINEERS

## WINDSOR ONTARIO CHAPTER, 141

c/o Baymar A/C Supply 3200 Jefferson Blvd. - Windsor - Ontario - N8W 2W8

February 9, 2009

Volume: 25, Issue: 6

# NEWSLETTER

**NEXT MEETING: THURSDAY FEBRUARY 19, 2009 @ 5:00 PM**

## **TOUR OF WFCU CENTRE + HOCKEY GAME**

### FUTURE MEETINGS

Sept. 14, 2008	Kingsville Golf Club	Oct. 21, 2008	Tour / Gabbiano Restaurant
Nov. 25, 2007	St Angela Centre - 25th	Dec. 16, 2008	Keg Downtown - Social
Jan. 20, 2009	UofW Medical Building	Feb. 19, 2009	Tour WFCU + Hockey Game
Mar. 24, 2009	Lilly Kazzilly's	Apr. 21, 2009	Lilly Kazzilly's
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<b>TREASURER</b>	Mr. Jon Palmer (519 819 7805)	Mr. James Smith (971 0005)	
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<b>RECEPTION</b>	Ken Burgess (519 256 1861)		





**President's Message**

We would like to thank Dr. Veronika Mogyorody, Dr. Tom Scott and Mr. Dan Castellan, P. Eng. For the excellent tour and talk that was given to us at the January meeting at the new University of Windsor Medical Education Building. Everyone who attended learned about LEED buildings and enjoyed the fellowship.

This month we will be at the fabulous Windsor Family Credit Union arena for a tour of the facility followed by a Windsor Spitfire hockey game. This will be limited to 40 people. Another great event is sure to be had by all.

The Board of Governors of the Windsor ASHRAE Chapter is ecstatic with the attendance we have been getting at all of our meetings this year. I would like to thank each and every one of them for their hard work and dedication.

Don't forget, ASHRAE RESEARCH and the upcoming CRC in Windsor.



**Steve Koutsonicolas, President**



**TOUR OF THE WFCU CENTRE AND SPITFIRE HOCKEY GAME**

**Time:** 5:00 pm to 6:00 pm

**Location:** Please park your vehicles at the South side of the parking lot and meet at the south Community Rink Entrance.

**Game:** 7:05 pm Start - Windsor Spitfires  vs Erie Otters 

**Viewing Location:** We have two (2) private suites for this game.

**Food:** Pizza and Chicken Wings served during the game in the suites.

**Beverages:** On your own. Cash Bar will be located near by.

**Attendance is limited to 40 guests.**

**Cost of Tour, Dinner and Game:** **\$75.00 / person**

**Please RSVP by:** **Friday February 13, 2009 to [info@jasel.ca](mailto:info@jasel.ca)**  
**Mr. James Smith, P. Eng.**  
James A. Smith Engineering Limited  
T (519) 971-0005  
F (519) 971-0006  
C (519) 791-6291





AMERICAN SOCIETY OF HEATING REFRIGERATION AND AIR CONDITIONING ENGINEERS

## WINDSOR ONTARIO CHAPTER, 141

c/o Baymar A/C Supply 3200 Jefferson Blvd. - Windsor - Ontario - N8W 2W8

March 18, 2009

Volume: 25, Issue: 7

# NEWSLETTER

**NEXT MEETING: TUESDAY MARCH 24, 2009 @ 5:30 PM**

### LILLY KAZZILLY'S

#### FUTURE MEETINGS

Sept. 14, 2008	Kingsville Golf Club	Oct. 21, 2008	Tour / Gabbiano Restaurant
Nov. 25, 2007	St Angela Centre - 25th	Dec. 16, 2008	Keg Downtown - Social
Jan. 20, 2009	UofW Medical Building	Feb. 19, 2009	Tour WFCU + Hockey Game
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**President's Message**

Another successful ASHRAE meeting at the WFCU Centre. We would like to thank James Smith, David Corrigan and the Windsor Spitfires for a great tour of the new facility and an entertaining night. The food was good and plentiful, also. This month we will be back at Lilly Kazzilly's with a presentation on heat pump systems. Please RSVP to Melissa at JASEL's office, as some of our phone committee will be away on March break with the kids. Also the ASHRAE Research committee will be canvassing this month for donations, so please be generous. Looking forward to seeing everyone again.

**Steve Koutsonicolas, President**

**Guest Speaker**

This Month's Guest Speaker is **Mr. Dermot McMorrow MSc P. Eng.**, Development Engineer VRF & ERV Technologies for Mitsubishi Electric Canada. Mr. Dermot received his Bachelor of Engineering (Hons) Building Services Engineering - University of Ulster, Ireland and his MSc Building Services Engineering Management - Brunel University, UK. He is members of TG-8 special committee Variable Refrigerant Flow Technology in North America. Has 15 Years Professional Experience in Building Services Engineering, Consultancy HVAC system design, HVAC Product application & development, Project & Program Management Engineering Education. His talk will be on Variable flow heat pumps in Leed buildings.



Mr. James Smith, P. Eng., President of James A. Smith Engineering Limited (JASEL) talked to Drs. Bolisetti and Dr. Ting Fluid Mechanics I Class about "HVAC Engineering".



ASHRAE Student Chapter President Ms. Erica Berdan & Secretary/Treasurer Ms. Sara Algudady presented Discover ASHRAE to Drs. Bolisetti and Ting's Fluid Mechanics I class at the University of Windsor



Delegation attended ASHRAE Winter Meeting and AHR Exposition in Chicago at ASHRAE member Brian Dayus's booth Left to right; Steve Koutsonicolas; John Azzopardi; James Smith; Brian Dayus; Dayna Dayus; Greg Dufour; John Staples; and Alex Tiurica.

VALEPA  
BAJIBED





AMERICAN SOCIETY OF HEATING REFRIGERATION AND AIR CONDITIONING ENGINEERS

## WINDSOR ONTARIO CHAPTER, 141

c/o Baymar A/C Supply 3200 Jefferson Blvd. - Windsor - Ontario - N8W 2W8

May 14, 2009

Volume: 25, Issue: 9

# NEWSLETTER

**NEXT MEETING: WEDNESDAY MAY 20, 2009 @ 5:30 PM**

### BEACH GROVE GOLF CLUB

#### FUTURE MEETINGS

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<b>TREASURER</b>	Mr. Jon Palmer (519 819 7805)	Mr. James Smith (971 0005)	
<b>SECRETARY</b>	Mr. Paul Greff (519 969 8025, x 46)	Mr. Dan Castellan (253 3000, x2164)	
<b>PAST-PRESIDENT</b>	Mr. Bill Davies (250 2355)		

#### CHAPTER COMMITTEES:

<b>RESOURCE PROMOTION</b>	Mr. Mason Hoppe (966 1550)	<b>STUDENT ACTIVITIES</b>	Dr. David Ting (253 3000, x2599)
<b>MEMBERSHIP</b>	Mr. Dan Castellan (253 3000)	<b>NEWSLETTER</b>	Mr. Dan Castellan (253 3000, x2164)
<b>TECHNOLOGY TRANSFER</b>	Mr. Bill Davies (250 2355)	<b>HISTORIAN</b>	Mr. Walter Marcon (737 7988)
<b>RECEPTION</b>	Ken Burgess (519 256 1861)		





## STUDENT AND PAST PRESIDENT'S NIGHT

### President's Message

This month is Past Presidents and Students Month. We will honour all past presidents and welcome the students from the University of Windsor Engineering Faculty. I would like to take this opportunity to thank everyone for making this such a terrific year with the attendance we had. I hope all of you enjoyed our activities from the tours that we had to the great presentations provided by our speakers.

We also had a visit from our ASHRAE president elect Mr. Gordon Holness and our DRC Mr. Wilf Laman. We also celebrated our 25th Anniversary this year and to top it off we will be holding this years Region II CRC. This has been a very busy year.

But last and not least I would like to thank all the volunteers and the Board of Governors who gave up their time this year to make this a very successful year. Thank you.

So everyone, have an enjoyable and safe summer and we will see you next year with our kick-off golf tournament.

**Steve Koutsonicolas, President**

### Guest Speaker

This month Guest Speakers will be students from the University of Windsor Faculty of Engineering. We will have a total of 6 presentation between 7 & 8 minutes each.

- |  |   |
|--|---|
| 1) President Elect Robert Perissinotti:                | "Introduction, past and new executives"   |
| 2) Erica Berdan and Secretary/Treasurer Sara Algudady: | "University of Windsor ASHRAE Student Chapter 2008-2009"  |
| 3) Siham Kibria and Paolo Piuanno:                     | "Evolving the Enersmart Program"  |
| 4) Aaron Aczel:  | "Simulation of the Center for Engineering Innovations Flexible High-Capacity Classroom Displacement Ventilation System" |
| 5) Jesse Laine and Brandon Tracey:                     | "Green Energy - Vertical Axis Wind Turbine"   |
| 6) President Elect Robert Perissinotti:                | "Acknowledgements; latest and planned student chapter activities"   |

## REGION II CHAPTER REGIONAL CONFERENCE CRC 2009

*Friday August 21, 2009 to Sunday August 22, 2009*



ASHRAE Student Chapter President Elect Robert Perissinotti and Dr. David Ting visited Ms. Jina Diponio's class. The photo shows Robert conducting the 'protect the egg' engineering competition



### ASHRAE WINDSOR CHAPTER MEMBERSHIP LIST

Name	Company Name	Phone Number	Phone Type	Email Address	Fax Number
Mr Mowafaq I Abdallah	NRB Inc				
Mr Fahad Abdulnour					
Dr Mazen M Abuomar	MMM Group				
Mr Md Ramiz Ahemad	Fahrhall Mechanical				
Miss Erica Jane Berdan					
Mr John Bertotti	Fahrhall Mechanical Contractors				
Mr Gregory T Black	Enbridge Gas New Brunswick				
Mr Brian K Blair					
Mr Philip J Bracewell	Engineered Air				
Mr Ronald W Bridgwater	FAhrhall Mechanical Contractors Ltd				
Mr Ken E Burgess					
Mr Danny A Castellan, P. Eng.	University of Windsor Project Eng				
Mrs Dorie A Courtemanche-Cullen	Trinity Environmental				
Mr Nel A Dario					
Mr Allan W Davidson	DMA Technical Svcs Inc				
Mr William A Davies	Union Gas Ltd				
Mr Brian A Dayus	Dayus Register & Grille				
Mr Frank J Difazio	Glos Associates Inc.				
Mr Richard J Duguay	St Clair College of Applied Arts &				
Mr Ahmad L Fadel					
Dr Sayed Amir Fartaj, PhD	University Of Windsor				
Mr Renzo Ferrera	Collins Ferrera Engineering				
Mr James D Finch					
Mr Robert Galka					
Mr John H Gazo	Accu-Air Balance Co (1991) Inc				
Mr Brian Gilbert	Hrycay Consulting Engineers Inc				
Mr Kevin R Gingerich					
Mr Philip M Glos	Corp of City of Windsor				
Mr Bryan Goulden	Union Gas				
Mr Paul N Greff					
Mr Robert M Henry	H & E Comfort Controls Ltd				
Mr Mason H Hoppe	Bryant Heating & Cooling				



### ASHRAE WINDSOR CHAPTER MEMBERSHIP LIST

Name	Company Name	Phone Number	Phone Type	Email Address	Fax Number
Mr Andrew Hrutka	Fahringer Mechanical Contractors				
Mr Lloyd H. Koebel	University of Windsor				
Mr Steven K Koutsonicolas	Caltab Air Balance Inc.				
Mr Stanley L Kupisz	Dillon Consulting Limited				
Mr Jeff Wayne Lamarche	Pro Trades Mechanical Inc				
Mr Matthew A Leach	LK Metal Products				
Mr James D Lorenzen	Lorenzen Eng Corp				
Mr Ian K MacGregor	Macgregor-Sumner Ltd				
Mr Sean Maloney					
Mr Walter T Marcon	Marks Supply				
Mr John Mastroianni					
Mr Paul L Mastronardi	Lekter Industrial Services Inc				
Mr Larry E Mills	Ironross Inc				
Mr Kamrul Islam Mohammad					
Mr Cameron Arthur Montrose	Montrose Engineering Services Ltd				
Mr Ghassan Adnan Nasif					
Mr Jon R. Palmer	Trane				
Mr Louis E Panontin	Southern Mech Contractors				
Mr Raymond R Payne	Chatham Kent Energy Inc				
Ms Rebecca Rynsoever					
Mr Henri Santavicca	Fahrhall Mechanical Contractors Limited				
Mr James A Smith	James A Smith Engineering				
Mr J Gord Snell	Engineered Air				
Mr John H Staples	Bryant Heating & Cooling Co Ltd				
Mr Gary A Struhar	Honeywell Ltd				
Mr Pawel Syska					
Mr Kenneth S Thompson	Honeywell Ltd				
Prof David S Ting, PhD	University of Windsor MAME				
Mr Simon Tseng					
Ms Kerrie van Gaalen					
Mr Chandana Walgama, P.Eng					
Mr Michael D White					
Mr David N Willis	Delta Integratyed Bldg Solutions Inc				
Mr Kenneth G Wilson	Kenwil Services Ltd				
Ms Weixiang Yang	Mechanical Automotive & Materials Eng				