



THE CHAMP

monthly newsletter

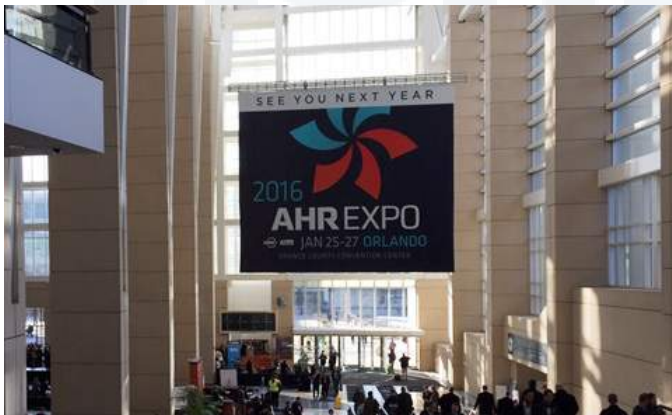
of the Champlain Valley Chapter of ASHRAE

PRESIDENT'S MESSAGE



62,000 People... 140 Countries... 11 Acres... east coast snow storm... tired feet. That was the ASHRAE – AHR Expo in Chicago last January. I have been to the winter show a handful of times but this show was larger than any I can recall. The

news is that this was the largest expo in ASHRAE's history. It was unfortunate that many folks had to cut it short to avoid the snow and return home. Thankfully, I was able to avoid the snow.



Next year's January meeting will be in Orlando. Presumably warmer than Chicago but it comes with no guarantees that weather will any less of a concern for the northeast. If you have not been in a few years, you really should take the time. Hey! It's in Orlando. Maybe you can take a week and make a vacation out of it too!

...continued on page 3

ASHRAE CVC UPCOMING EVENTS

March Chapter Meeting – Queen City Brewery Tour

Please join us on Wednesday, March 4th at the new Queen City Brewery in Burlington for a tour, followed by dinner at the Holiday Inn.

Meeting Agenda:

- 5:00 – 6:45 Brewery Tour & Tasting, 703 Pine Street, Burlington
- 7:00 Dinner, Holiday Inn, 1068 Williston Rd., South Burlington

Flights will be available for purchase at \$4/flight.

RSVP: <http://www.ashraevt.org/meeting-rsvp/>

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ASHRAE CVC MEETING CALENDAR

MONTH	MONTHLY MEETINGS		MONTHLY MEETING LOCATION
	BOG	DINNER	
2015			
January	15-Jan	15-Jan	Visit from ASHRAE President Thomas Phoenix
February	12-Feb	12-Feb	Lunch Meeting at Holiday Inn, So. Burlington
March	4-Mar	4-Mar	Brewery Tour at Queen City Brewery
April	1-Apr	1-Apr	VTC Student Night
May	6-May	6-May	CBES-2015 Review
June	10-Jun	10-Jun	Annual Volleyball Tournament

MAR. 2015
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Visit www.RJMurray.com for product info, what's new and employment opportunities.

Unfortunately I was not able to make the February lunch meeting due to a death in my family. However, I heard that the presentation was good and the new venue was well received. We are once again going to the Holiday Inn for our March dinner. After we get to try out some “flights” of Queen City’s best brew and tour the facility, we will head over to the Holiday Inn for dinner. The tour is the technical presentation so dinner will be pretty simple.

Your Board is beginning to discuss the 2015-16 Chapter year. That means it’s time for the Nominating Committee to reach out to the membership for new volunteers. I would like to personally encourage you to consider participating at the Board level. We have openings and would really like to see some of the newer younger members join us. This is your Chapter, your Board, your future. Let’s talk...it is a great opportunity to serve the Vermont mechanical engineering community.

If you are a company owner, I would like to challenge you to encourage your staff to not only attend our meetings but to get involved at the Board level. Your support is necessary to their participation and with that, their professional development.

Inside this Newsletter, please take the time to read Pete Bailey’s treasurer’s report, Dick Wilcox’s Government Grassroots article, Tom Zoller’s update on RP and Shawn Labelle’s Student Activities Report. The Chapter is doing well and we have you to thank for it.

As always, thank you for your support and participation with our local Chapter. I look forward to seeing you at the next meeting on March 4th

- Rob Favali
ASHRAE CVC President



TREASURER’S REPORT

As of February 19, 2015 our TD Bank account is \$13,713.30 with all bills paid up to date. Our ASHRAE CVC account was reconciled on February 19th.

We have received (15) payments to date for our 2014-2015 Newsletter Advertising. For those Companies that have not paid yet, please follow up and submit your payments. We very much appreciate everyone’s support as all monies that are collected, go directly for our Scholarship Programs.

If at any time, anyone has any questions regarding our chapters financial status please don’t hesitate to contact me.

- Peter Bailey
ASHRAE CVC Treasurer 2014 - 2015

TECHNOLOGY TRANSFER

Our March meeting we will be doing a tour of the Queen City Brewery. Queen City is one of the newest additions to the Burlington craft brew scene. They opened their tasting room to the public back in June of 2014. From my own experience they specialize in more traditional German style beers and not necessarily the super high hop and alcohol content beers that have seemed to dominate the market as of late. They seem to be really well made classic beers. There are a few specialty beers that they usually have on tap and a seasonal the will most likely not be available during our visit. Keep an eye out for the meeting announcement.

If you haven't already done so, please take a moment to fill out the evaluation survey for both January's and February's meetings. Thanks and we hope to see you on March 4th.

Upcoming meeting dates are April 1st and May 6th. We are working towards having multiple technology presentations for each meeting. Possible topics are the new CBES-2105 Code and a presentation on the actual cost to build a Net Zero facility. Stay tuned.....

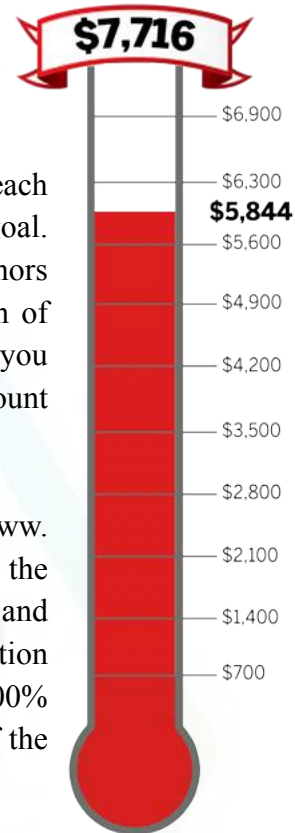
Our June meeting will be our spring Volleyball Tournament. Watch for further announcements but in the meantime, start assembling your team!

As always if anyone has any interest in sitting on the committee, or if anyone has any input or suggestions for future meetings I invite you to get in touch with me. My email is robw@vhv.com or I can be reached by phone at 802-861-6194.

- Rob Ward

RESOURCE PROMOTION

RP is thinking spring and *2014-15 Progress!!!* our \$7,716 goal. We have exceeded PAR PAOE at 1305 points already.



We still need your help to reach our \$7,716 challenge goal. Please join the honor roll donors below and make a donation of \$100 to ASHRAE RP. If you can't swing \$100, any amount will help and is appreciated.

You can donate online at www.ashraerp.com. Click on the upper right "donate" icon and you will be taken to the donation page. All donations are 100% tax deductible and 100% of the donation goes to research.

As always, if you have any questions about ASHRAE Resource Promotion, contact me at tzoller@trane.com, or 383-6444.

2014-15 Honor Roll Donors:

- | | |
|----------------|----------------------|
| Peter Tousley | Rob Favali |
| Blain Connor | Peter Bailey |
| Shawn Labelle | Tom Zoller, PE |
| Cody Lezak, PE | Jeremiah Trombly, PE |
| Dick Wilcox | Nathan Mascolino, PE |
| Mike Cook | Rachael Mascolino |
| Rob Ward | Josh Chiappone |
| John Grout | Martha Soule-Holden |
| Ray Spears | Greg Liebert |
| Emily Cross | |

- Tom Zoller
Resource Promotion Chair

GRASSROOTS GOVERNMENT AFFAIRS COMMITTEE

As Yogi Berra once said..."It ain't over till it's over"... and it's not over yet! I'm referring to the Masters of Equivalent (MOE) proposed Professional Engineering licensing requirement.

On February 5, 2015 our Committee attended the Vermont Board of Professional Engineering (VBPE) monthly meeting. It was at this meeting that the VBPE opened the floor for public comment related to the proposed MOE licensing change. The public comment started promptly at 9:00 AM and continued thru to 4:30 PM, less the hour break for lunch. Both sides of the issue were heard from floor during this time. For presentation of our position, our GGAC Committee joined forces with our ASHRAE Regional Vice Chair (Rich Vehlow), ASME, and faculty and former students of Norwich University.

So where does it go from here? It's now rests with the VBPE for any action related to the issue. It is expected that they will call for a vote at either the March or April Board meeting. Until that time, they will still be accepting letters from the public on this issue. We need your assistance!!!

If you are in opposition to the MOE, please address a letter to the VBPE expressing your position.... and do it NOW! Contact here:

http://governor.vermont.gov/boards_and_commissions/engineering

Time is running out. Of most importance is VBPE receipt of letters from the structural discipline. If you know of any structural engineers that are in

opposition of the MOE licensing requirement, please persuade them to also write the VBPE.

If you need any additional information, please do not hesitate to contact me.

- Dick Wilcox
GGAC Chair

STUDENT ACTIVITIES

VTC Chapter

Committee Chair: Shawn LaBelle
Student Chapter Advisor: Chris Reilly
Student Chapter President: Courtney Hart



This year the Champlain Valley Chapter will be offering two scholarships again, the VTC ASHRAE Award and the Champlain Valley Past President's Memorial Scholarship. The VTC ASHRAE Award is given to a student that shows excellence in HVAC system design or who is active in ASHRAE at the student and local chapter levels. This student is selected by the faculty of the VTC Architectural & Building Engineering Technology department. The scholarship money is funded by all the proceeds from our newsletter advertisement therefore big thanks goes out to all who paid for an advertisement in the newsletter this year.

...continued on page 6



Excerpt from “People, Passion and Performance”

“Thanks to our more than 50,000 members around the globe, ASHRAE is building a worldwide best practices network of innovative people and successful technologies to serve the built environment community. Our membership also has great passion – I see that in how much time and dedication our people give to helping write standards, develop research, guide in policy and procedure, etc. Together, our people plus their passion ensure performance – whether that’s improving the performance of our great Society or improving the performance of building stock around the world. Our people, our passion and our performance will take ASHRAE to the next level.”

Tom Phoenix, P.E. President, ASHRAE

Just a reminder the 2015 ASHRAE Champlain Valley Past President Memorial Scholarship due date has been revised to Friday March 27th, 2014. Please make sure to have those submitted to Shawn LaBelle or Rob Favali either through mail or email by the due date. The application is posted on our new website.

As always the students are looking for a few tour ideas for this year’s student chapter. If you know of any tours that would be of interest please contact Chris Reilly or myself.

Thanks!
- Shawn LaBelle, P.E.



Rob Favali, Tom Phoenix, Joe Furman, and Bill Lutz



What have you been waiting for?

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Here Today, Here Tomorrow

What is an endowment and why is it important to ASHRAE?

Don't think of an endowment as merely an investment account. Think of an endowment as a "Gift to the Future." ASHRAE Foundation's endowment insures that its donor's gifts will support the long-term continuity and sustainability of ASHRAE and the multiple initiatives supported by the Foundation. These gifts in the form of the endowments provide a permanent source of income to support the education, research, and public service missions of ASHRAE. These endowed gifts are managed for the long-term to strike a balance between the competing demands of funding current initiatives and preserving purchasing power to fund future operations.

The source of nearly all the Foundation's endowment has come from gifts from generous ASHRAE members with an eye on the future. Many of these donors restrict their gifts to a specific purpose such as scholarships for training engineers or other restrictions that reflect the donor's priorities. Some donors provide unrestricted gifts that enable the ASHRAE Foundation to provide support for future needs that may not be obvious today.

In the past, gifts placed in endowment were limited to distributing only their net income for charitable purposes. The law governing these gifts has been updated to allow investment managers to invest for total return instead of just income. That means the spending power of your gifts are strong and the principal can grow to meet future needs. Since its founding 20 years ago, the ASHRAE Foundation has annually authorized a 5% distribution to support the purposes of the various funds.

Why do endowments matter to the average ASHRAE member?

Creating your Gift to the Future allows you to continue to give far into the future. Let's say you give an annual gift of \$1,000 to the RP campaign. If you establish an endowed fund, either now or from your estate, of \$20,000 your fund will continue to make a \$1,000 gift to support RP in perpetuity. Also, when your endowment fund grows in excess of its annual distribution, your principal increases and future distributions can grow as well.

How can I make a Gift to the Future?

Endowed funds can be established now so that you can create a fund to support an ASHRAE initiative of interest to you. All it takes is a simple agreement describing your intentions. The minimum amount for an endowed scholarship is \$100,000. The minimum for an RP endowment is \$3,000. You can also create an endowment as part of your estate plans or add to an existing endowed fund from part of the generosity of your estate.

If you would like more information on how you can leave a legacy for the ASHRAE Foundation, please contact Margaret Smith at msmith@ashrae.org, tel: 678-539-1201.



BOG MEETING MINUTES

February 2015 BOG Meeting Minutes

Date: 02/20/2015

Location: Dubois & King, South Burlington, VT

Called to Order: 11:30

Called to Order By: Rob Favali

Minutes Recorded By: Blaine Conner

ATTENDANTS

Nathan Mascolino	VHV
Rachel Mascolino	VHV
Rob Favali	Dubois & King
Cody Lezak	VEIC
Josh Chiappone	JCI
Blaine Conner	VMI
Mike Cook	ARC Mechanical
Jeremiah Trombly	MAS
Peter Bailey	DEI
Rob Ward	VHV

LAST MEETING MINUTES

Mike C. motions to approve January's meeting minutes as written, Nathan M. seconded. Motion passes.

OFFICER REPORTS

1. Secretary - Blaine Conner

- a. No items.

2. Treasurer's Report - Peter Bailey

- a. Current Status – \$13,713.30 with all account reconciled.

- b. Have advertisers that have yet to pay for their ads in the newsletter including

- i. JW Stevens
- ii. Hallam ICS
- iii. Control Tech
- iv. Advanced Comfort
- v. Victaulic
- vi. ARC
- vii. JCI

- c. To get a larger, 1/2 page ad, advertisers pay \$250.00

3. Resource Promotion - Tom Zoller

- a. Status Update – \$5,844.00 to date.
 - i. Expecting matching funds from GE & Trane in the next few weeks which will bring us close to our stretch goal
 - ii. Tom Z. may be able to get an additional \$250 from Trane for his hours spent volunteering. Tom to follow up with the Board on this.

- b. PAOE Update - No items to report

4. Chapter Programs - Rob Ward

- a. Update on speakers and status for remaining 3 months

b. April meeting: Tobin Galvin looking like a good candidate

i. Keith Down may be a good contact to get Tobin on board

c. May Meeting: Two vendors are available for May, a double-header is being considered. Tom D. noted that the feedback he has heard is that double meetings are well received.

d. March – announcement to go out today after Rachel M. updates the RSVP.

e. Lunch hour meeting review comments – Rob W. working on getting the surveys out for January and February.

f. Volleyball update:

i. Tom Dacres' reservation gets a resident discount on top of the nonprofit discount.

ii. Rob W. to provide a list of the team from last year and we can contact them

5. Membership - Josh Chiappone

a. Members update – seven new members, seven new students. Delinquents down to four members.

b. Over the past 3 months there has been 6 membership cancellations

c. Payment of local dues update – 59 members have paid their dues, 23 people have not. There are also technical issues with the website accepting credit cards which may explain some of the delinquencies.

d. Josh. C. would like to have April be a membership promotion night.

6. Grassroots Government - Dick Wilcox (in absentia)

a. MOE Meeting on February 5th

7. General Chapter Business - Rob Favali

a. PAOE Update – No report this month

8. New Business

a. Hotel Contract

i. Per the BOG and some membership feedback the venue is generally acceptable

ii. From the February meeting our costs were \$880 and brought in \$1,180. At this rate, we may be able to continue at this place without losing money.

iii. Will need to figure out where the vendor table would go – at the centralized training they were specific that the table needs to be outside of the meeting space.

iv. Cash bar is behind the projector screen

v. We need to send the Hampton a letter saying that we are not going to be using their room. Rob F. to follow up

vi. Nathan M. motioned to terminate our contract with the Hampton Inn effective immediately. Cody L. seconded. Motion passes unanimously.

vii. Rob F. to contract with the Holiday Inn in South Burlington for the balance of the chapter year.

b. President Elect Training

i. April 10th and 11th in Troy, NY for Rob W.

ii. Rachel M. motioned to send Rob W. to training with a stipend of \$250 not to exceed. Nathan M. seconded. Motion passes unanimously

c. Nominating Committee Status – Committee makeup is Rob W. plus two others from the general membership (committee chairs are not excluded).

i. There is a list from last year about people who might be good candidates to join the BOG.

ii. Peter B. looking to move away from the treasurer position but remain on Refrigeration. The format is well structured and would not take too much learning to take over the position. Takes about two hours a month. Using Quickbooks to balance the accounts.

iii. Josh C. would be willing to pass on Membership but doesn't mind doing another year.

iv. Nathan M. willing to sit on the BOG again.

v. Blaine C. willing to sit again, traditional position after Secretary is o the VP position

1. VP doesn't have a specific tasks, but Blaine offered to be student activities chair, taking over for Shawn L.

vi. Rachel M. willing to stay on and continue as communications chair.

vii. Tom Z. willing to stay on and continue as RP

viii. Rob W. staying on next year taking over as President.

ix. Jerimiah T. willing to stay on the board and take on Treasurer.

x. Mike C. willing to stay on the board and would like to be the historian until at least the 50th anniversary of the Chapter

xi. Cody L. may be moving away due to wife getting new job – will know in a few weeks.

xii. Charlie or Nick may be a good addition to the group – various members noted that keeping new people cycling through the Board is critical to long term success.

xiii. Dick W. – not present, Rob W. to follow up.

d. Shawn L. asked to approve a past presidents scholarship.

i. Nathan M. motioned to vote on approving money for the scholarships. Rob W. seconded.

1. Discussion: Last year BOG awarded the amount of money received from ads. Was in the amount of \$2,500 last year.

2. Nathan M. motions to approve \$500 to the VTC scholarship. Mike C. seconded. Motion passes.

3. Peter B. motions to allocate \$2,500 to the past president's scholarship. Rachel M. seconds. Nathan M. substituted a motion to allocate \$3,000 to the past president's scholarship. Cody L. seconded. Peter B. motion failed. Discussion on Nathan's motion. Tom Z. wants to make sure that we have enough money for CRC. Motion passes.

e. Rachel M. – Paul Deween on a recent study about costs associated with going from 90.1 to net zero. Might be good topic to pair with the code presentation.

9 Motion to Adjourn:

a. A motion was made by Mike C. to adjourn the meeting. It was seconded by Rob W. and the motion was carried. The meeting adjourned at 1:00pm

These minutes are the writers understanding of the discussions involved. If there are any exceptions taken, or omissions, please notify the writer immediately.

GENERAL MEETING

Date: 2/12/15

Location: Holiday Inn, South Burlington

ATTENDANTS

Ray Hickey	ACS
Glenn Erb	Bernier, Carr & Assoc
Ravi Parikh	Burlington Electric Department
Michael VanHorn	Control Technologies Inc.
Justin Webb	Control Technologies Inc.
Brent Weigel	Cx Associates
Peter Bailey	Dodge Engineering & Controls, Inc.
Mike Spasyk	DuBois & King Inc.
Gwendolen St.Sauveur	DuBois & King Inc.
Thomas Paquet	DuBois & King Inc.
Jeremy Rathbun	DuBois & King Inc.
Mary Jane Poynter	Efficiency Vermont
Nick Thiltgen	Efficiency Vermont
Bill Root	GWR Engineering
Chuck Rainville	Hallam-ICS
Rick Meunier	Hallam-ICS
Josh Chiappone	Johnson Controls
Scott Alexander	LN Consulting, Inc.
Jeremiah Trombly	Mountain Air Systems
Jim Moore	NEASI
Steve Ballard	Northeast HVAC Solutions Inc
Jason Hudspath	Thermal Environment Sales
Ray Spears	Trane
Steve O'Malley	VEIC
RachaelMascolino	VEIC
Cody Lezak	VEIC
Josh Kelman	Vermont Energy Investment Corp
Tiffany Peet	Vermont Heating & Ventilating
Shawn LaBelle	Vermont Heating & Ventilating
Martha Soule-Holden	Vermont Heating & Ventilating
Thomas Dacres Jr.	Vermont Heating & Ventilating
Dick Wilcox	Vermont Heating & Ventilating
Rob Ward	Vermont Heating & Ventilating
Tim Potvin	Vermont Heating & Ventilating
Nathan Mascolino	Vermont Heating & Ventilating
Nigel Churchill	Vermont Heating & Ventilating
Blaine Conner	Vermont Mechanical Inc.

Do You Know Your ASHRAE REGION I Chapters?

ASHRAE has 14 Regions that reach virtually into the entire world. Vermont is in Region I which has 15 chapters from Maine to New Jersey.

Boston	Boston, MA
Rhode Island	Providence, RI
Connecticut	Hartford, CT
Long Island	Garden City, NY
New Jersey	Newark, NJ
New York	New York, NY
Northeast	Albany, NY
Central New York	Syracuse, NY
Rochester	Rochester, NY
Niagara Frontier	Buffalo, NY
Champlain Valley	Burlington, VT
Maine	Lewiston, ME
Twin Tiers	Owego, NY
Bi-State	White Plains, NY
Granite State	Manchester, NH

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PAST PRESIDENT'S MEMORIAL SCHOLARSHIP

The Past President's Memorial Scholarship was founded in 1991. At that time, five companies, GWR Engineering, Hallam Engineering, Avengco Engineering, Hertzberg Engineering, and Mechanical Consulting Services, contributed to create the scholarship given in the memory of Tom Wolfstich.

Tom Wolfstich had his roots in Albany, NY following in his father's footsteps as a union plumber and pipe fitter. He came to Vermont in 1979 to run the plumbing division at New England Air Systems Inc, a company Bobby Miller had created a few years earlier. Tom was known for his skills in lay out and installing piping systems for large projects, especially renovation work. He was also known for his contagious sense of humor and playing pranks on colleagues. In 1984, Tom, along with Steve Bartlett and John Lawrence, bought New England Air Systems Inc from Bobby Miller. About that same time, Tom started getting involved in ASHRAE and started to advance through the Board of Governors chairs. In 1988-1989, Tom was the President of the Champlain Valley Chapter of ASHRAE. He was also very active in the local chapter of the Plumbing, Heating and Cooling contractors association, PHCC. In March 1991, Tom died unexpectedly of complications from lung cancer that was connected to asbestos exposure through the years. His wife Janis and three children, two of who still



live in Vermont, survive him.

The award has changed somewhat over the years. There are many companies that contribute \$100.00 each to create the scholarship fund. The ASHRAE Champlain Valley Chapter has also lost some of our other past president's and decided to rename the scholarship from the Thomas Wolfstich Memorial Scholarship to the Past President's Memorial Scholarship.

If you would like to contribute to the scholarship fund, please address your correspondence to the address noted below.

The scholarship committee decides whom to award the scholarship to each year. The requirements include enrollment in a four-year college with completion of at least three semesters or enrollment in a two-year college with completion of at least two semesters, Enrollment in the college's mechanical engineering or architectural engineering program, a minimum overall 3.0 grade point average, the student must demonstrate a financial need, and shows interest in pursuing a career in an ASHRAE oriented field. At the discretion of the scholarship committee, there can be one award or multiple awards given each year. The scholarship is paid directly to the recipients' school in care of the winner.

Student applications are now being accepted for the Thomas Wolfstich scholarship award. A copy of the application is posted on our website www.ashraevt.com.

DEADLINE TO APPLY

form to apply located on page 14

MARCH 2015

27TH

Champlain Valley Chapter ASHRAE
American Society of Heating, Refrigeration & Air Conditioning Engineers

The Past President's Memorial Scholarship Questionnaire

Mail or Email this Completed Form by **March 27, 2015** to:

Vermont Heating & Ventilating
 Attn: Shawn LaBelle, ASHRAE CVC Scholarship Chair
 16 Tigan Street, Suite A
 Winooski VT 05404
 slabelle@vhv.com

Name: _____
 Address: _____
 City, State, and Zip: _____
 Phone: _____

Attending School: _____
 Address: _____

Year: _____ Class (Circle) F So Jr Sr Current GPA: _____

Describe Major: _____

Are you an ASHRAE Student Member? Yes No

Please Submit/Enclose a Written Endorsement from your Mechanical Engineering Professor, Advisor, or Dean.

Is the Endorsement Attached? Yes No

Please answer the following questions on the backside of this form. Attach additional sheets if necessary. (Answers typed on separate sheets is preferred)

1. What do you know about ASHRAE?
2. Describe what you think you can contribute to ASHRAE and what ASHRAE might contribute to your career.
3. Describe work experience related to an ASHRAE related field that you have had.
4. Describe which college area of study that has been most interest to date and why.
5. Explain any special projects or activities that you participated in.
6. Explain which ASHRAE oriented field you wish to pursue.

***If you have trouble reading this form, contact Shawn at slabelle@vhv.com for a clean copy!*

ASHRAE CONSOLIDATION

ASHRAE, IAQA Approve Consolidation
Feb 5, 2015

Contact: Jodi Scott
Public Relations
678-539-1140
jscott@ashrae.org



ATLANTA – A consolidation between ASHRAE and the Indoor Air Quality Association has been finalized by both organizations. The consolidation was approved by the Boards of Directors for ASHRAE and IAQA at ASHRAE’s recent 2015 Winter Conference in Chicago.

“We are excited about the opportunities presented by this consolidation,” ASHRAE President Tom Phoenix said. “It opens the door to alignment of ASHRAE and IAQA programs to create high-impact resources for building professionals around the globe.”

“This is an historic event for both associations and has great promise for growth and development for both organizations,” IAQA President Kent Rawhouser said. “The opportunities and possibilities for members are only limited by our own imaginations. IAQA and ASHRAE are committed to growing and developing the IAQA brand. The consolidation will open new avenues for programs and benefits for our members.”

In July, ASHRAE announced it had agreed in principle to join forces with the IAQA, combining resources to improve indoor air quality in the built environment. Since August, the two groups have been undergoing a period of due diligence. That diligence was completed earlier in January.

Under the consolidation, IAQA will become a part

of the ASHRAE organization while maintaining its own brand and Board of Directors. IAQA will operate independently within ASHRAE’s organizational structure.

The Indoor Air Quality Association (IAQA) is a nonprofit organization dedicated to bringing practitioners together to prevent and solve indoor environmental problems for the benefit of customers and the public. IAQA was established in 1995 and is the nation’s largest indoor air quality trade association with over 2,600 members and more than 20 local chapters across the United States and Canada. More information is available at www.iaqa.org/news and atwww.ieso.org.

ASHRAE, founded in 1894, is a global society advancing human well-being through sustainable technology for the built environment. The Society and its more than 50,000 members worldwide focus on building systems, energy efficiency, indoor air quality, refrigeration and sustainability. Through research, standards writing, publishing, certification and continuing education, ASHRAE shapes tomorrow’s built environment today. More information can be found at www.ashrae.org/news.

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Brought to you by the ASHRAE Chapter Technology Transfer Committee

New Tomorrows for Today's Buildings: Existing Building Commissioning

April 23, 2015 | 1–4pm EDT



www.ashrae.org/webcast



Thomas H. Phommixay,
RE, Fellow ASHRAE,
ES&E, EES&P



Robert G. Baker,
CFMII Fellow
ASHRAE



James K. Gilbert,
Fellow ASHRAE



Ronald J. Williams,
RE, CFMP

This webcast will feature industry experts who will define the benefits of existing building commissioning for the environment, occupants, operations staff, and overall ownership costs. Viewers will be able to recognize the varied scopes of commissioning, when to apply comprehensive versus focused commissioning, and best practices in existing building commissioning specifications & contracting.

Earn PDHs!

Attend this FREE webcast program and you may be awarded three Professional Development Hours (PDHs).



ASHRAE CHAMPLAIN VALLEY CHAPTER PAST PRESIDENTS RECOGNITION PAGE

MAR. 2015

Vol. 29 No. 6

Order	Society Year Served	Name	Order	Society Year Served	Name
1	1969-70	William Lotz, PE	24	1992-93	Richard J. Wilcox
2	1970-71	Robert Miller	25	1993-94	Jon A. Soter, PE
3	1971-72	Richard Bowler Jr., PE	26	1994-95	Leo Ioannou
4	1972-73	Robert Coughlin	27	1995-96	Michael A. Gallo, PE
5	1973-74	Don Johnson	28	1996-97	Steve Poole
6	1974-75	Gordon W. Root, Sr., PE	29	1997-98	Michael Rose
7	1975-76	Jack Couture, PE	30	1998-99	Leo Ioannou
8	1976-77	Giustino N. Mastro, PE	31	1999-2000	Ken Couture
9	1977-78	Neil Vallencourt, PE	32	2000-01	Peter Tousley
10	1978-79	William Moore, PE	33	2001-02	Russ Pratt, PE
11	1979-80	Oscar Blatchly, PE	34	2002-03	Amy (Cota) Patenaude, PE
12	1980-81	Stuart N. King	35	2003-04	David Anderson
13	1981-82	Andrew Rudin, PE	36	2004-05	Tom Zoller, PE
14	1982-83	Ted Meade, PE	37	2005-06	Bill Atkinson, PE
15	1983-84	William A. Fyfe, PE	38	2006-07	Jay Pilliod
16	1984-85	Edward Seraydarin	39	2007-08	Jerry Chabot, PE
17	1985-86	Roger M. Kerr	40	2008-09	Heather Condon
18	1986-87	Lois Root	41	2009-10	Peter F. Bailey
19	1987-88	Mike Poirer	42	2010-11	Shawn LaBelle, PE
20	1988-89	Thomas Wolfstitch	43	2011-12	Michael R. Cook
21	1989-90	Bernard J. Young	44	2012-13	Thomas F. Dacres, Jr.
22	1990-91	Edward E. Pearson, PE	45	2013-14	Nathan Mascolino, PE
23	1991-92	Gordon W. Root, Jr., PE	46	(Present)	Robert J. Favali



Chapter Past Presidents with Tom Phoenix & Joe Furman

GENERAL MEETING

Mission Statement

ASHRAE will advance the arts and sciences of heating, ventilation, air conditioning, refrigeration and related human factors to serve the evolving needs of the public and ASHRAE members.

Vision Statement

ASHRAE

- ~ Will be the global leader in the arts and sciences of heading, ventilation, air conditioning & refrigeration.
- ~ Will be the foremost, authoritative, timely and responsive source of technical and educational information, standards and guidelines.
- ~ Will be the primary provider of opportunity for professional growth, recognizing and adapting to changing demographics, and embracing diversity.

PRESIDENTIAL AWARD OF EXCELLENCE TOTALS

Presidential Award of Excellence (PAOE) is the point system ASHRAE Region and Society use to help track the Chapter's activities. The chapter gets points in the below categories for activities that we do throughout the year. The awards banner that you see at the meetings represents CVC's accomplishments over the years. Below are definitions of what some of those awards are. If you want to know more about PAOE check out the www.ashrae.org website and do a search for the PAOE newsletter.

End of Year Awards Available to the Chapter:

PAOE: Minimum in five of the six categories

Special Citation: Minimum in 5 of the 6 categories with a minimum total of 4600 points

STAR: PAR in all categories

Honor Roll: PAOE for at least 4 consecutive years

High Honor Roll: STAR for at least 4 consecutive years

Premier: PAOE every year since the chapter's inception or since 1970; minimum of 4 years; chapter's first year is excluded

Sustainability Activities Award: A Chapter Sustainability Award in the form of a certificate is available for each chapter that obtains a total of at least 200 points from the items listed under Sustainability

Activities in the Chapter Operations category of PAOE. The Chapter with the highest PAOE Sustainability point total will receive a Regional award in the form of a glass plaque and a certificate. Level 1 = less than 100 members; Level 2 = 100-249, Level 3 = 250-449, Level 4 = 500 or more.

Category	PAR	2014 - 2015
Membership Promotion	800	110
Student Activities	500	622
Technology Transfer	1050	275
Research & Promotion	1050	1305
History	300	150
Grassroots Government Activities	650	350
Chapter Operations	1000	740
Chapter TOTAL	5050	3552

2014-2015 BOARD OF GOVERNORS

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