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VOLUME 5, ISSUE 10

JUNE 6, 2011

## President's Message: by Jim Browe

On May 17th we had our last event for the year which was our Annual Golf Outing and Picnic at the Ravenwood Golf Club in Victor. It was a great event as always. We couldn't have done it without our sponsors and donations. Their help with this event truly makes it fun for everyone, so thank you to everyone who donated.

This is my last president's message so I wanted to thank everyone who helped me this year. I hope that I leave this post a little better than it was before. It was a fun and exciting year with many great programs and events.

Thank you to all of the board members, chapter officers and committee chairs.

- President Elect — Jeff Ellis
- Vice President/Tech — Michelle Sommerman
- Secretary—Rob Wind
- Treasurer — Edward J Burns
- CTTC/Programs — Jeffery Ellis
- CTTC/TEGA — Jeff Davis
- CTTC/Refrigeration — Mike Nohle
- Historian — Lee Loomis
- Membership — Phil Masters
- Research Promotion — Jeff Close
- Student Activities — Al Rodgers
- Newsletter Editor — Christina Walter
- Attendance & Reception — Tim Duprey
- Webmaster — Kevin Wind
- Valentines Dance — Jody McGarry
- Buyers Guide — Chuck White
- YEA Chairperson — Jaimee Reynolds
- Board of Gov (3<sup>rd</sup> Year) — Jeff Close
- Board of Gov (3<sup>rd</sup> Year) — Phil Masters
- Board of Gov (2<sup>nd</sup> Year) – William Murray
- Board of Gov (2<sup>nd</sup> Year) – Tim Duprey
- Board of Gov (1<sup>st</sup> Year) – Christina Walter
- Board of Gov (1<sup>st</sup> Year) – Eric Smith



**Jim Browe, 2010-2011 President**

## Chapter Officers

### **President**

Jim Browe  
585-697-0836/697-0839  
jbrowe@rfpeck.com

### **President Elect**

Jeffrey Ellis  
585-232-3440/232-3441 (fax)  
ellis@airsystemsbalancing.com

### **Vice President/Tech**

Michelle Sommerman  
585-232-5135/232-4652(fax)  
msommerman@bergmannpc.com

### **Secretary**

Robert Wind  
585-341-3172  
rwind@ibceng.com

### **Treasurer**

Edward J. Burns  
585-739-7548/872-9172(fax)  
ejb@mechtechvac.com

## Committee Chairs

### **CTTC/Programs**

Jeffrey Ellis  
585-232-3440/232-3441 (fax)  
ellis@airsystemsbalancing.com

### **CTTC/TEGA**

Jeff Davis  
585-381-3360/381-3368(fax)  
jdavis@turnerengineering.com

### **CTTC/ Refrigeration**

Michael Nohle 585-216-9016  
mikenohle@aol.com

### **Historian**

Lee Loomis 585-738-3079  
leeloom@aol.com

### **Membership**

Phil Masters 585-346-9600/346-5444(fax)  
pmasters2@rochester.rr.com

## Board of Governors

### Jeff Close

585-289-6816/218-0737(fax)  
Jeff.close@pres-services.com

### Phil Masters

585-750-5092  
pmasters2@rochester.rr.com

### William Murray

585-272-4650/272-4676 (fax)  
bmurray@nrg-concepts.c0m

### Tim Duprey

585-402-5285/315-423-5408 (fax)  
DupreyT@ifsinc.net

### Christina Walter

585-486-2148/256-0067(fax)  
cmwalter@trane.com

### Eric Smith

585-381-3360/381-3368(fax)



### **Research Promotion**

Jeff Close 585-289-6816/218-0737(fax)  
Jeff.close@pres-services.com

### **Student Activities**

Al Rodgers 585-218-0730/218-0737(fax)  
arodgers@pathfinderengineers.com

### **Newsletter Editor**

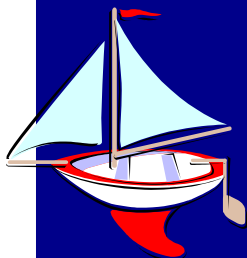
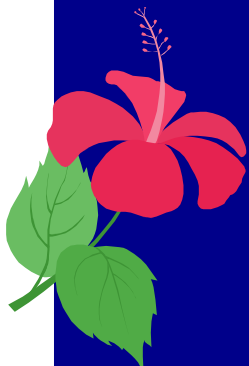
Christina Walter 585-486-2148/256-0067(fax)  
cmwalter@trane.com

### **Attendance & Reception**

Tim Duprey  
585-402-5285/315-423-5408 (fax)  
DupreyT@ifsinc.net

### **Webmaster**

Kevin Wind 585-263-1280  
kwind@rochester.rr.com





# PLATINUM, GOLD AND SILVER SPONSORS

*Thank you for your support*

## PLATINUM

*Gray Metal Products, Inc.*



## GOLD



## SILVER

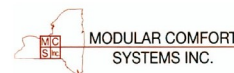
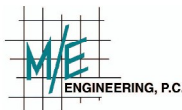


Clark Patterson Lee  
DESIGN PROFESSIONALS



GENESEE HEATING

GUCKIAN ENERGY SYSTEMS, LLC.



## **ASHRAE Research Promotion**

The deadline for this year's campaign is June 30<sup>th</sup> and its approaching fast. For those who have contributed this year we appreciate your support, for those of you who have not yet contributed this year please consider making a contribution to support ASHRAE Research.

For your convenience I have included a donation form in the newsletter that can be filled out with your information and sent directly to ASHRAE headquarters or if you prefer, you may also make your contribution quick and easy online at [www.ashrae.org/contribute](http://www.ashrae.org/contribute)

***In Memory of Jim Monaco*** – This year's 50/50 raffle held at the annual Picnic / Golf Outing was another success this year. Together we raised enough to achieve a Major Donor – Bronze Level contribution in memory of Jim Monaco. Although there was only one cash winner of the raffle we can all feel good that our contribution is going towards a most worthy cause.

A special thanks to our current contributors this year:

<b>2010-11 Rochester Chapter Research Donors</b>			
Gray Metal Products, Inc.	ASHRAE Golden Circle	Day Automation Systems Inc.	Honor Roll Donor
ASHRAE Rochester Past Presidents	ASHRAE Associate	ABR Wholesalers Incorporated	Honor Roll Donor
Daikin US Corp	ASHRAE Associate	SMACNA - Rochester	Honor Roll Donor
Ms Lynn G Bellenger	Major Donor - Silver	Mr. Jeffrey C Bidell	Honor Roll Donor
In Memory of Jim Monaco	Major Donor - Bronze	Mr Joseph D Gangemi	Honor Roll Donor
R.L. Kistler Inc.	Major Donor - Bronze	Mr William P Taillie	Honor Roll Donor
R.P. Fedder Corporation	Major Donor - Bronze	Mr Joseph R VanCura	Honor Roll Donor
Modular Comfort / Fulton Boiler	Major Donor - Bronze	Mr James C Browe	Honor Roll Donor
Slater Equipment Company Inc.	Major Donor - Antique	Mr Jeffrey C Ellis	Honor Roll Donor
RF Peck Company, Inc.	Major Donor - Antique	Mr Thomas E Piekunka	Honor Roll Donor
Turner Engineering	Major Donor - Antique	Ms Michelle Sommerman	Honor Roll Donor
MECH Tech HVAC	Major Donor - Antique	Mr Jeffrey S Close	Honor Roll Donor
Mr. Richard P Barrett	Major Donor - Antique	Mr Robert Wind, Jr	Honor Roll Donor
Air Systems Balancing & Testing	Honor Roll Donor	Mr Peter Oppelt	Honor Roll Donor
Erdman Anthony & Associates	Honor Roll Donor	Mr Edward Burns	Honor Roll Donor

\* Updated 5-25-2011

If anyone is interested in contributing and would like to learn more, please contact me.

*Jeffrey Close - Research Promotion Chair*  
 jeff.close@pres-services.com or 585-289-6816

***Mission: To improve the quality of life and to answer tomorrow's questions through research TODAY.***

Over \$2million raised annually to help fund \$10million in research projects and student grant-in-aids.

Research is used to update the Society's standards and guidelines.

Contributions come from more than 6,700 members, non-members, and companies.

100% of all funds raised go directly to research projects that support the HVAC&R industry.

Active research projects are conducted all around the world at various universities and private organizations.

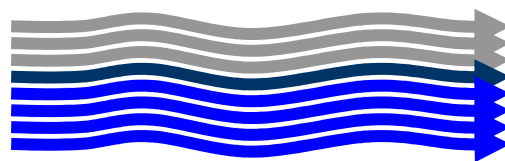
## Job Postings & Help Wanted



This section of the newsletter is reserved for those firms wishing to advertise their desires to hire from the Chapters Membership.

If you are interested in utilizing this FREE service provided by the Rochester Chapter, please contact our Newsletter Editor, Christina Walter (585.486.2148) or by email [cmwalter@trane.com](mailto:cmwalter@trane.com)

This service is available to any firm in our industry looking for knowledgeable persons in the HVAC&R industry.



**R.F. PECK CO., INC**  
 889 ATLANTIC AVE  
 ROCHESTER, NEW YORK 14629  
 Phone: (585) 697-0836 Fax: (585) 697-0839

Job Title: **HVAC Estimator**

The R.F.PECK.CO., Inc is a commercial HVAC manufacturer's representative firm who has been in business for over 50 years. We specialize in the distribution, filtration, measurement and control of airflow, as well as heating, ventilating and air conditioning equipment sales. Through our affiliation with quality manufacturer's, we offer support to architects, engineers, designers and contractors by providing high quality equipment, competitive pricing and prompt service.

Our continued success has created a need for an additional inside sales/estimator in the Rochester, New York area.

We require an energetic and driven person that has engineering background or HVAC experience that is willing to grow into this position. The job consists of: mechanical blueprint reading, takeoffs and submittal preparation. We offer training and a competitive payment and benefits package.

Email resume to [jbrowe@rfpeck.com](mailto:jbrowe@rfpeck.com).

## 2010-2011 Presidential Award of Excellence Summary

Chapter #	Chapter Name	Chapter Members	Member Promotion	Student Activities	Research Promotion	Chapter Technology Transfer	History	Chapter Operations	Chapter PAOE Totals
11	Rochester	250	800	825	2573	500	0	820	5518

**THURSDAY PANEL DISCUSSION AT BOWLING GREEN  
3 ENGINEERS ON THE STATE OF OUR INDUSTRY**

Moderated by Vetsuh Frank of the Urban Green Council, the discussion will feature three prominent engineering firms' leaders on the overall climate of our industry, local and national trends and response on ASHRAE's role on supporting a high-performance building agenda.

**DINING OUT IN THE CITY**

**Inatteso Pizza Bar**

Join us Thursday night after the Panel Discussion at Inatteso Pizza Bar in Battery Park City for a bite to eat.



**The Grill Room**

Friday night's dinner will be held across the street from the hotel at the Grill Room. Besides great food you will enjoy panoramic views of the Hudson River.



**FRIDAY LUNCH SPEAKER: LAURIE KERR, NYC OLTPS**



Laurie Kerr, the Senior Policy Advisor at NYC Mayor's Office of Long Term Planning and Sustainability will join us to share the critical steps that NYC has taken in tackling the existing building energy consumption. She'll explain the new local laws and Green Codes Task Force, and discuss repeatable processes to implement these policy drivers in smaller markets.



**Bike Around Manhattan  
Companion and Kid Friendly Activity**



ASHRAE  
Chapter Regional Conference  
Region I  
August 18-20

**CONFERENCE AGENDA**

- THURSDAY**  
12PM-6PM Registration  
3:30-5:30PM Business Meeting 1  
6-6:30PM Wine and Cheese Greetings at Bowling Green  
6:30-8PM Panel Discussion at Bowling Green  
7:30PM-10PM Dinner at Inatteso Pizza Bar  
10PM-12AM Hospitality Suite Open
- FRIDAY MORNING**  
7AM-6:30PM Registration  
7-9AM Breakfast  
8-10AM Caucus  
10-11:45AM Chapter Ops Workshop

- FRIDAY AFTERNOON**  
12-1:30P M Lunch with Speaker  
2-3:30PM Executive Session  
3:30-5:45PM Business Meeting 2  
2:30-5:30PM Bike Around Manhattan \*Additional Cost  
3:30-5:30PM Cogeneration Plant Tour  
7:30-10:30PM Dinner Event with Speaker  
10:30PM+ YEA "Lost in New York"  
10:30PM-12AM Hospitality Suite Open
- SATURDAY**  
7AM-10AM Registration  
7-9AM Continental Breakfast  
7:30-9:15AM Business Meeting 3  
8-11:30AM Membership Promotion  
8:30-11:30PM CTTG Workshop  
8:30-9:30AM REOC Newsletter  
9:30-11:30AM Student Activities Workshop  
9:30-10:30AM Research Promotion  
10-11:30AM History  
10:30-11:30 YEA Brainstorming Session  
12-2PM Awards Lunch  
2-3PM CRC Debrief

**REGISTRATION FORM**

Name \_\_\_\_\_  
Companion Name \_\_\_\_\_  
ASHRAE Chapter \_\_\_\_\_  
Chapter Position \_\_\_\_\_  
Delegate or Alternate (Y/N) \_\_\_\_\_  
Address \_\_\_\_\_  
City, State, Zip Code \_\_\_\_\_  
Phone \_\_\_\_\_  
Email \_\_\_\_\_

**ATTENDANCE (Please indicate # of people)**

- THURSDAY**  
\_\_\_ Panel Discussion  
\_\_\_ Dinner at Inatteso Pizza Bar
- FRIDAY**  
\_\_\_ Dinner Event with Speaker  
\_\_\_ YEA "Lost in New York"
- SATURDAY**  
\_\_\_ Awards Lunch
- FRIDAY**  
\_\_\_ Bike Around Manhattan  
\_\_\_ \$TBD per person

**REGISTRATION FEES**

\* Refunds not available after July 28

	Early Registration	After July 28
Full Package	\$535	\$670
Friday and Saturday	\$330	\$415
Saturday Only	\$250	\$315
Companion Package	\$300	\$375
Kids Under 12	\$140	\$175
<b>TOTAL</b>	\$_____	\$_____

**PAYMENT**

CREDIT CARD ONLINE \*subject to 3% surcharge  
<http://ashraeny.org/crc/registration.php>

CHECK PAYABLE TO  
**NY Chapter of ASHRAE**  
c/o Gene Geyer  
629 5th Ave #113  
Pelham, NY 10803

**CONTACT INFORMATION**

Bill Lau  
BLau@metroairproductsny.com



ASHRAE  
Chapter Regional Conference  
Region I  
August 18-20

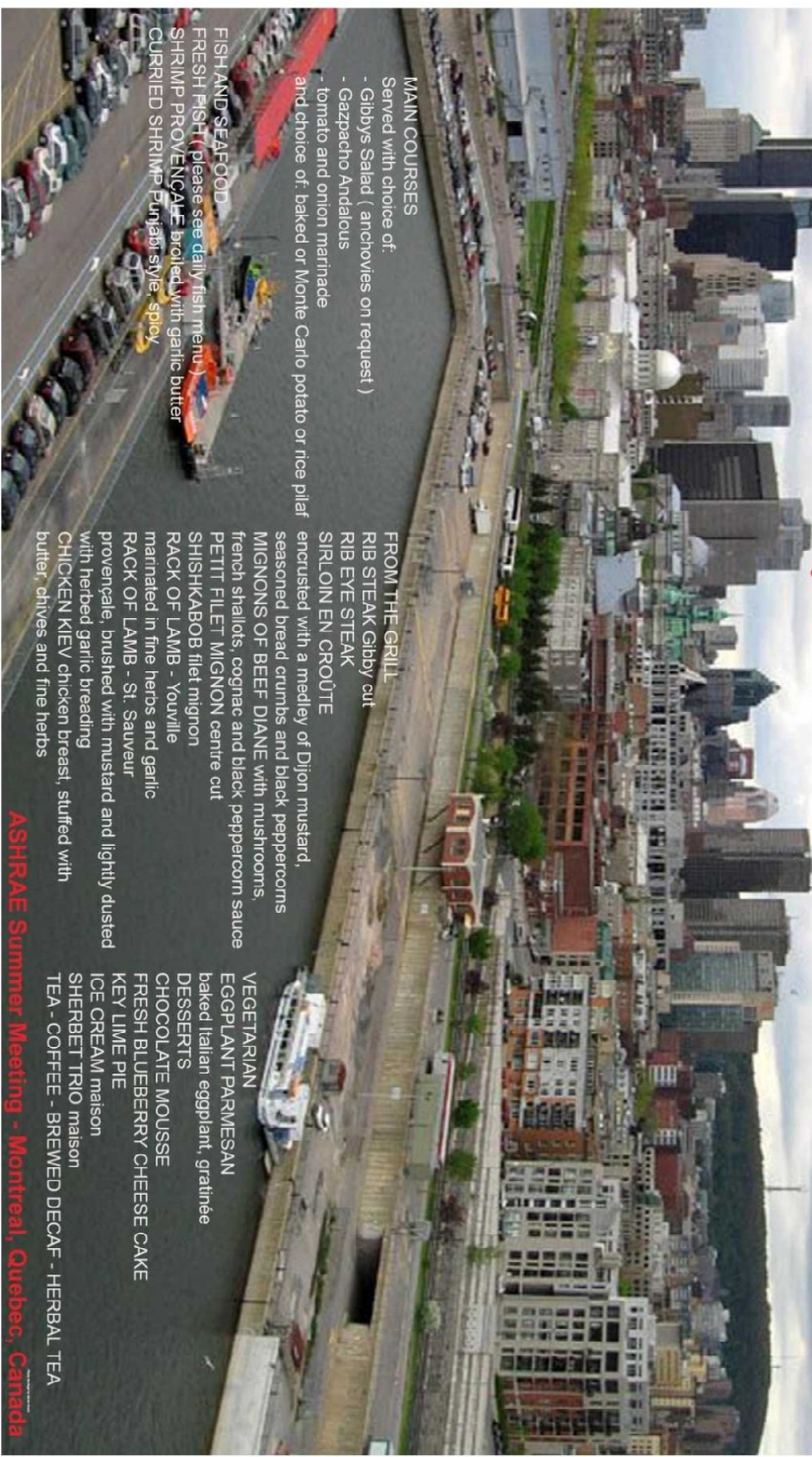


Cost including tax, gratuity \$65 CDN

**gibbys**

**Region 1 Dinner**  
**Monday June 27, 2011 - 7:00pm**  
 Gibbys in Old Montreal at 298 Place d'Youville

Free valet parking  
 A ¼ mile < 15 minute walk  
 An \$8-\$12 cab ride



**MAIN COURSES**

- Served with choice of:
  - Gibbys Salad ( anchovies on request )
  - Gazpacho Andalous
  - Tomato and onion marinade
  - and choice of: baked or Monte Carlo potato or rice pilaf

**FISH AND SEAFOOD**

- FRESH FISH ( please see daily fish menu )
- SHRIMP PROVENÇALE broiled with garlic butter
- CURRIED SHRIMP Fungai style - spicy

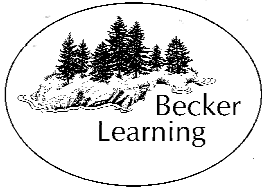
**FROM THE GRILL**

- RIB STEAK Gibby cut
- RIB EYE STEAK
- SIRLOIN EN CROUTE
- encrusted with a medley of Dijon mustard, seasoned bread crumbs and black peppercorns
- MIGNONS OF BEEF DIANE with mushrooms, french shallots, cognac and black peppercorn sauce
- PETTI FILET MIGNON centre cut
- SHISHKABOB filet mignon
- RACK OF LAMB - Youville
- marrinated in fine herbs and garlic
- RACK OF LAMB - St. Sauveur
- provençale, brushed with mustard and lightly dusted with herbed garlic breading
- CHICKEN KIEV chicken breast, stuffed with butter, chives and fine herbs

**VEGETARIAN**

- EGGPLANT PARMESAN
- baked Italian eggplant, gratinée
- DESSERTS
- CHOCOLATE MOUSSE
- FRESH BLUEBERRY CHEESE CAKE
- KEY LIME PIE
- ICE CREAM/maison
- SHERBET TRIO maison
- TEA - COFFEE - BREWED DECAF - HERBAL TEA

**ASHRAE Summer Meeting - Montreal, Quebec, Canada**



## Your technical training provider presents... **Air Conditioning Fundamentals 2011**

**Target Audience:** Essentially anyone who wants to broaden their base in the fundamentals will greatly benefit from this training.

[ ] Engineer: Sales, Consulting, Designer, Draftsman

[ ] Non-Engineer: Technical Assistant, Application Specialist, Project Manager, Technician, Contractor, Estimator

**Primary Benefit:** Students will enjoy learning as much practical knowledge as possible about Air Conditioning Fundamentals. Students won't waste a great deal of time in theory. The typical student can immediately apply what he/she learns upon returning to their office. Past attendees have boosted their overall confidence and found many ways to apply their recently acquired knowledge.

2011 Course Offerings (Rochester, NY): (these classes are 3-days; Tuesday - Thursday)

[ ] Jun 14-16 'Energy Efficient Design Fundamentals' (Chiller-Side, Air-Side, System Controls, Energy Recovery)

[ ] Aug 9-11 'Product Fundamentals' (AHU, WSHP, RTU, Chillers, Fan Coils, UV)

[ ] Sep 20 - Oct 25 'Introduction to Air Conditioning Fundamentals' (6-Tuesday evening series covering each of the above topics in a 3-hour 'big-picture overview')

Note: For more information about each of these classes, log onto [BeckerLearning.com](http://BeckerLearning.com)

**Registration Deadline:** Each course will be filled on a first-come-first-reserved basis.

**Payment Deadline:** Complete Payment must be received prior to the start of the class.

**Contact:** Joe Becker, Becker Learning / 5980 Sheppard Road / Dansville, NY 14437  
Phone: (585) 317-0000 Email: [Joe@BeckerLearning.com](mailto:Joe@BeckerLearning.com)

### More Details for 3-day courses:

**Where:** We will hold the 3-day classes at the Homewood Suites Hotel at 2095 Hylan Drive, Henrietta, NY 14623. You may reserve a room for the Becker Learning rate of \$104/night by calling (585) 334-9150 and telling them you are part of the Becker Learning group.

**Time:** We will start each morning at 8:00 AM and end by 5:00 PM (except Thursday when we end by 4:00 PM for travelers)

**Food:** Lunch, mid-morning and mid-afternoon snacks & drinks are provided.

**What is not included:** Transportation, other meals & lodging.

**Travel: Arrival:** Since the seminar starts at 8:00 a.m., plan to arrive the night before.

**Departure:** You can book flights out of Rochester International Airport as early as 5:15 p.m. on Thursday since our Henrietta, NY location is less than 10-minutes from the airport.

### More Details for 6-night Fall Intro Series:

**Where:** The specific Henrietta, NY location will be decided at least 30-days before the class & attendees will be emailed the appropriate information with plenty of notice. The class will run from 5:00 - 8:00 pm. No meal is provided, so attendees should catch dinner before the class starts.



**Registration:** Please fill out this form for each person attending, and mail along with a Check or Purchase Order (made out to 'Becker Learning') to:

Becker Learning / 5980 Sheppard Road / Dansville, NY 14437

2011 Courses:  Energy Eff. Design

(check all that apply)  Products  Fall 6-night Intro Series



Name: \_\_\_\_\_ Title: \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone:(     )     

Email: \_\_\_\_\_

Type	# of Courses	\$/course	Total Cost \$	Check # or PO #
3-day		\$1,100		
6-night		\$550		

Authorizing Person

Printed Name	Signature	Date

\*\*\*If a PO is given, full payment must be received prior to the first day of class.

**Cancellation Policy:**

If someone cancels 60-days prior to the start of the class => no cancellation charge.

If someone cancels 30-60 days prior to the start of class => 50% cancellation charge

If someone cancels less than 2-weeks before the start of class, or simply doesn't show up => charged the full amount

**Teaching Methodology:**

Similar to the way Joe taught nine classes in the Graduate Training Program of The Trane Company, students will learn a concept and then immediately apply this new knowledge with an application problem. Quiz/testing will also be used to measure the overall effectiveness of the teaching. In this way, the program receives continual improvement through direct feedback.

**About the Instructor:**

Joe Becker is a graduate of the University of Wisconsin-Madison with degrees in Naval Science and Industrial Engineering (1979). He is also a Graduate from the U.S. Naval Nuclear Power School at Mare Island, California (1975). Joe is a registered Professional Engineer.

After nine years in the Navy, Joe resigned his Commission in the Civil Engineer Corps. Since graduating from GTP's class of 83-II, he worked as a Systems Engineer in C.D.S., Marketing Engineer in the Variable Air Volume Product Group, Manager of Technical Training in GTP, Sales Engineer, Sales Manager in Rochester/Syracuse & Regional Sales Manager for the NE Territory.

Joe currently works part-time for Trane's NE Territory and provides technical training through Becker Learning.

# Governmental Affairs Update

Welcome to ASHRAE's Government Affairs Update. Along with the Government Affairs webpage, these periodic e-mail updates feature information on government affairs related activities of interest to ASHRAE members and others interested in the built environment. Archives of previous updates are available from the government affairs webpage (<http://www.ashrae.org/advocacy>).

Please pass this information on to interested colleagues who also may subscribe from the ASHRAE Government Affairs webpage. Should you wish to unsubscribe, information appears at the end of this e-mail.

If you have any recommendations regarding content, or have questions about or would like to participate in Washington Office activities, please contact ASHRAE Government Affairs staff at (202) 833-1830 or [washdc@ashrae.org](mailto:washdc@ashrae.org).

## ASHRAE Government Affairs Update, 6/3/11

- [House Passes National Defense Authorization Act for FY 2012 – Would Require Cost-Benefit Analysis & Long-Term Payback for DoD Adopting ASHRAE Standard 189.1](#)
- [DOE Releases Five New Case Studies of Innovation in Energy Efficiency](#)
- [House Subcommittee Calls for Energy Efficiency Spending Cuts](#)
- [DOE, ED, NSTA Announce New Energy Efficiency Educational Campaign](#)

### [House Passes National Defense Authorization Act for FY 2012 – Would Require Cost-Benefit Analysis & Long-Term Payback for DoD Adopting ASHRAE Standard 189.1](#)

The U.S. House of Representatives passed the National Defense Authorization Act for Fiscal Year 2012 (H.R. 1540) by a vote of 322-96. This bill includes a section (Sec. 2831) that would require a cost-benefit analysis, including long-term payback and energy efficiency improvements for the Department of Defense (DoD) adopting ANSI/ASHRAE/USGBC/IES *Standard 189.1 Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings* or ANSI/ASHRAE/IES *Standard 90.1 Energy Standard for Buildings Except Low-Rise Residential Buildings* for sustainable design and development for the construction and renovation of buildings and structures.

The bill would also require a cost-benefit analysis and return on investment for energy efficiency attributes and sustainable design achieved through DoD funds used to receive a Leadership in Energy and Environmental Design (LEED) Gold or Platinum certification.

The bill would prohibit FY 2012 DoD funds from being used to achieve a LEED Gold or Platinum certification, however these certifications could be obtained if they impose no additional cost to DoD.

The Senate is in the process of drafting its own bill, which is expected to be introduced in June. Congressional staff indicates the Senate bill will be different than the House version, and at this point it is unclear whether the above provisions will be included in the Senate legislation.

### [DOE Releases Five New Case Studies of Innovation in Energy Efficiency](#)

The U.S. Department of Energy (DOE) recently announced the release of five case studies from a series spotlighting some of the most innovative projects funded under the Department's BetterBuildings program. BetterBuildings is a national program that is working to transform the marketplace for energy efficiency upgrades in homes, businesses, and institutions. More than 40 state and local governments and partnering organizations received over \$500 million to lay the foundation for a sustainable energy efficiency market in the United States. The case studies will help program administrators and their partners develop and optimize energy efficiency programs to help consumers and businesses save money and reduce their energy use by making affordable energy-saving improvements.

For information on these five case studies, visit <http://1.usa.gov/lZrjQW>.

### House Subcommittee Calls for Energy Efficiency Spending Cuts

The House Energy and Water Appropriations Subcommittee released and quickly approved their funding bill for fiscal year 2012. The energy & water appropriations bill provides funding for the U.S. Department of Energy, Army Corps of Engineers – Civil, Department of Defense – Civil, Department of the Interior, and several other agencies.

The bill calls for a \$491 million cut over FY 2011 to DOE's Office of Energy Efficiency and Renewable Energy (EERE). Similarly, DOE's Advanced Research Projects Agency – Energy (ARPA-E) would receive a \$79.6 million cut.

Under the House bill, the U.S. Energy Information Administration (EIA) would see an increase of \$9.4 million, however this might not be all good news for EIA, as it is still about \$5.6 million short of restoring the \$15 million cut it received in FY 2011. This reduction was cited by EIA as a major reason for suspending work on the 2011 Commercial Buildings Energy Consumption Survey (CBECS), which many programs rely on to help understand building energy efficiency – including the ENERGY STAR Building program, LEED for Existing Buildings, Green Globes®, ASHRAE's Building Energy Quotient (bEQ) building energy labeling program, and many others.

The Senate energy & water appropriations bill has yet to be introduced, but it can be expected that programs such as EERE will fair somewhat better, and the final figures negotiated by House and Senate members will likely fall somewhere between these two proposals.

For more information, visit <http://1.usa.gov/mnXkgI>

### DOE, ED, NSTA Announce New Energy Efficiency Educational Campaign

U.S. Department of Energy (DOE) Secretary Steven Chu joined with U.S. Department of Education (ED) Secretary Arne Duncan, and Dr. Francis Eberle, Executive Director of the National Science Teachers Association (NSTA), recently to announce the launch of a new energy education initiative: *America's Home Energy Education Challenge*. This initiative is working to educate America's youth about the benefits of energy efficiency, motivate students to play an active role in how their families use energy, and help families across the country save money. The program will encourage students, teachers, and families to learn more about energy consumption and efficiency and become more aware of how homes, schools, and utilities are interconnected within the community, while inspiring students to pursue studies in science, technology, engineering and mathematics.

For more information on this program, visit <http://www.homeenergychallenge.org>.



## 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.



***“Advancing HVAC&R to serve humanity and promote a sustainable world”***

## Vision Statement

- will be the global leader in the arts and sciences of heating, ventilation, air conditioning and 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.



**AMERICAN SOCIETY OF HEATING, REFRIGERATING  
AND AIR CONDITIONING ENGINEERS**

**ROCHESTER N.Y. CHAPTER**

**BOARD OF GOVERNORS MEETING MINUTES**

*Meeting Date: 5/19/2011*

President	Jim Browe	X
President Elect/Program	Jeff Ellis	X
Vice President-Tech Session	Michelle Sommerman	X
Secretary	Rob Wind	X
Treasurer	Ed Burns	X
Membership	Phil Masters	
Immediate Past President/CRC	Jeff Davis	
Newsletter	Christina Walter	X
Attendance	Tim Duprey	X
Awards/Student Activities	Al Rodgers	X
Buyers Guide	Chuck White	
Historian	Lee Loomis	
Board of Gov. (3)	Jeff Close	X
Board of Gov. (3)	Phil Masters	
Board of Gov. (2)	William Murray	
Board of Gov. (2)	Tim Duprey	X
Board of Gov. (1)	Christina Walter	X
Board of Gov (1)	Eric Smith	
Web Site	Kevin Wind	
Refrigeration	Mike Nohle	
Picnic	Ed Burns	X
Nominating	Joe VanCura	X
Valentine's Dinner Dance	Jody M. McGarry	
CTTC Chair	Jeff Davis	
YEA	Jaimee Reynolds	X
BSUG	Bill Bishop	
Chris Lukasiewicz	Incoming YEA Chair	X

**Roll Call:** The above noted individuals were present.

**Call to Order:** 12:05pm

**Minutes:** BOG Meeting Minutes were unavailable from previous meeting.

**Treasurer's Report:** Ed Burns

Treasurer's report was presented and accepted with minor modifications to dates.  
Lisa from MechTech to do Quickbooks training for Chris Walter (incoming treasurer).

**Technology Transfer:** Jeff Davis

No Report.

**Program/Tech Session:** Jeff Ellis / Michelle Sommerman

Rob, Jeff Ellis and Michelle to meet to go over topics for next year  
We have started receiving responses to topic suggestions.  
Rob has lead on "rooftop wind restraint" presenter.

**Membership:** Phil Masters

No Report

**Attendance:** Tim Duprey

April meeting

46 RSVP's.

7 no shows

2 walk-ins

39 total attendance

25 paid with PayPal

Golf Outing

227 RSVP's

149 for golf and picnic

78 for picnic only

38 paid with PayPal

**Student Activities/Awards:** Al Rodgers

No "Member of the Year" award was given this year.

ASHRAE will recognize the recipient at the Clam Bake for the 2010-2011 year.

Recipient will be decided upon after past recipients are verified.

RIT Student Chapter is now known as "Energy Innovation Club" so that they can get funding from RIT.

In lieu of scholarship, each graduating senior going into HVAC will get all four handbooks on CD and chapter will cover travel expenses for 2 seniors to the Winter Meeting.

Voted in unanimously by board.

Jeff Ellis to adjust MOPS.

**YEA:** Jaimee Reynolds / Eric Smith

Chris Lukaszewicz is new chairman.

Happy hour and tours will continue next year.

Chair is going to have to delegate responsibilities to other YEA members.

Will look to involve MCC more.

Will try to incorporate more career development.

Mini-golf was cancelled due to weather. Will look into doing Wii Golf next year.

**Research:** Jeff Close

Beth Smith is new chairperson.

Exceeded goal and high five this year.

**Refrigeration:** Mike Nohle

No Report.

**Newsletter:** Christina Walter

- Jaimee is new chair.

- This month's articles are due 5/25/11.

- Next year we need to take pictures at golf outing and picnic.

**Buyers Guide:** Chuck White

Need to proceed with creating the electronic version.

Need to refund or scroll the people who have already paid for this year.

**Historian:** Lee Lomis

No Report.

**Website:**

No report.

**Nominating:** Joe VanCura

Membership chair is vacant:

Maybe Bill Clark could fill it

**Picnic:** Ed Burns

May want to add activities before and after to keep people from leaving so quickly.

Same format for next year.

**Old Business:**

Electronic Job Openings.

Principal of firm must be an active member to post job

Any active member can post a resume (including students).

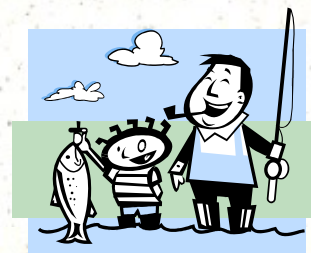
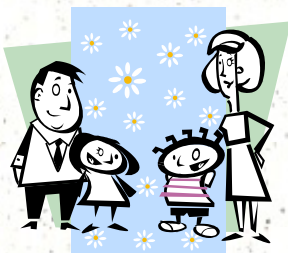
Resumes would need to be renewed monthly to prevent old material from being posted.

CRC Registration

Jeff Ellis, Jeff Davis, Jim Browe, Lee Lumis, Al Rodgers and Chris Lukasiewicz to attend

August 18 to August 20

The meeting was adjourned @ 1:25 pm





## Society News: ASHRAE Makes Guidance on Green Buildings Easily Accessible in eBook Format

ATLANTA – Guidance that explains the “why” and “how” behind requirements in ASHRAE’s residential indoor air quality standard is contained in a newly published user’s manual.

The 62.2-2010 User’s Manual is a complete guide to meeting the requirements of ANSI/ASHRAE Standard 62.2-2010, Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings. The manual provides explanations and examples showing how to meet all parts of the standard and includes background material explaining why many of the requirements are included.

The User’s Manual covers nine sections of the standard and three appendices.

“While the standard is written to be as simple as possible, it can still be challenging to apply in some situations to ensure that all the requirements are met,” Steve Emmerich, chair of the Standard 62.2 committee, said. “The example calculations and system drawings are particularly helpful. In addition, since the stan-

dard is written in code language, it does not address the ‘why’ behind any requirements. So the User’s Manual provides the ‘how’ and ‘why’ while the standard gives the ‘what.’”

The standard has undergone significant changes since it was last published, so the updated User’s Manual allows users to stay up to date with those changes.

“One of the most important changes is the addition of alternate means for existing buildings to comply with the standard,” Roger Hedrick, lead author of the User’s Manual, said. “Many new examples are provided to illustrate these new compliance paths.”

The Manual is written for residential HVAC&R contractors and installers as well as residential builders, developers and architects. The new sections related to existing buildings are meant to make the standard more useable as part of weatherization programs or retrofit projects. It also may be useful to code officials and to those homeowners who are technically knowledgeable.

The cost of the Standard 62.2-2010

User’s Manual is \$55 (\$47, ASHRAE members). To order, contact ASHRAE Customer Service at 1-800-527-4723 (United States and Canada) or 404-636-8400 (worldwide) or visit [www.ashrae.org/bookstore](http://www.ashrae.org/bookstore).

ASHRAE, founded in 1894, is an international organization of some 50,000 persons. ASHRAE fulfills its mission of advancing heating, ventilation, air conditioning and refrigeration to serve humanity and promote a sustainable world through research, standards writing, publishing and continuing education.



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### From the Editor’s Desk

The ASHRAE Chapter Bulletin should reflect the opinions, activities and needs of it’s members. We represent an active membership and the Bulletin can provide a valuable and enjoyable forum for news of our individual members.

Any announcements of interest, as well as letters, opinions, questions or comments, should be addressed to Christina Walter, Trane, 75 Town Centre Drive, Rochester, NY 14623 or email to [cmwalter@trane.com](mailto:cmwalter@trane.com)

### **Reminder**

**Go to [www.ashrae.org](http://www.ashrae.org) to update your personal information. Keeping your information current helps us to find you. Please add email, phone number, fax number, address correction, etc.**

