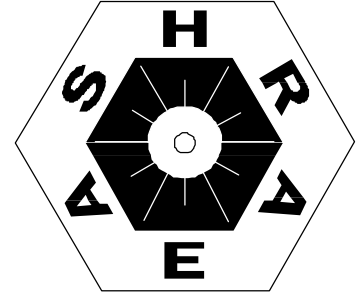
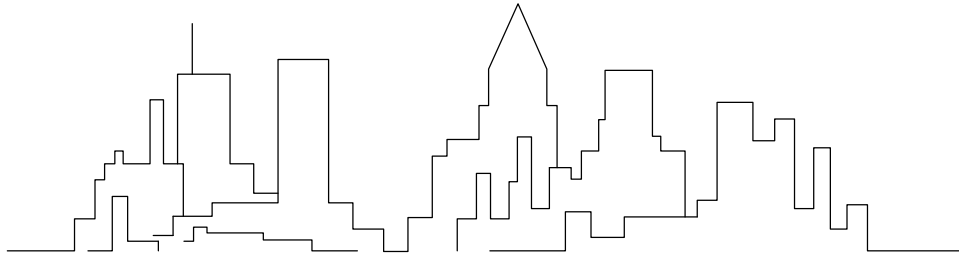


# The EXCHANGER



## Minnesota Chapter

[www.mnashrae.org](http://www.mnashrae.org)

AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS, INC.

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## Presidents Corner

### President's Corner Submitted by Curt Ratajczak

The Chapter is off and running and we had our first major setback of the year. If you haven't already heard, Brian Shablow, our President-Elect, was in a motorcycle accident and was critically injured back in mid-September. Brian has been at HCMC ever since. He is on a slow recovery process from a neck and spinal cord injury. I can report as of the date of writing this article, he was just recently moved out of the ICU. May all our prayers be with Brian and his family for a speedy recovery. If anyone is interested in following Brian's progress, you can visit Brian at [www.Caringbridge.org/visit/brianshablow](http://www.Caringbridge.org/visit/brianshablow).

Keeping with this year's theme of sustainability, last month we kicked off the 2006-2007 meeting year with a tour of the Minneapolis Central Library. We had a great turnout with approximately 110 people attending. Mechanical engineers Mark Cotroneo and Jim Art of Erickson, Ellison and Associates, discussed the design challenges of creating a "Green" building.

On student night at the tour, we had a great turnout of students from both Dunwoody Institute and the University of Minnesota. Once again this year we are continuing our program where corporate sponsors pledge to cover meeting costs for students choosing to attend our monthly meeting. This year we are adding to the sponsorship program of sending a handful of students to the winter meeting in Dallas. If anyone is interested in adding their firm's name to the list of sponsors shown monthly in the Exchanger, please contact our student activities chair, George Rothenburger or Steve Schreurs.

In November we will be holding our first Sustainability Seminar. This is being held in place of this year's Life Safety Seminar. The MASDec Committee has put a great seminar together discussing "Building Sustainability from the Foundation Up". Please see insert for more details. I would like to point out the seminar is on Wednesday, November 8<sup>th</sup>, at the Doubletree Park Place Hotel.

On behalf of the Chapter Officers and Board of Governors, we are looking forward to seeing you at our monthly meetings. If you would like to get involved, please contact any of the Chapter Officers listed on the front of the Exchanger or myself. Remember ASHRAE is a volunteer organization and a great way to network with your peers.

## Chapter Information

### **Student Activities Update Submitted by Steve Schreurs**

#### Looking for a Few Good Firms to Help Sponsor our Student Members

Last year seven local firms sponsored student branch members to attend the monthly chapter meetings. Here's how it worked. The Minnesota Chapter picked up the cost of student attendance during the year. The seven firms made a pledge to the chapter to help pay for the students. Each month the firms showed up in the Exchanger as student sponsors. At the end of the year we added up the cost for student attendance and divided this by the number of sponsoring firms. Each sponsor provided a tax-deductible donation of about \$75 to the chapter to cover their portion of the total student cost.

Our sponsors last year were Campbell Sevey, General Mills, Midwest Mechanical Solutions, Minnesota Air, R.M. Cotton Company, Schwab Vollhaber Lubratt and TMS Johnson. These organizations stepped up to the plate to make a donation to the Minnesota Chapter on behalf of our student members.

This year we're asking interested firms and individual members to take it a step further if they can. We'd like to sponsor a student member to attend the ASHRAE winter meeting in Dallas. Our target donation for both student attendance at the chapter meetings and the Dallas winter meeting is \$200. To become a student sponsor for local meetings and/or the Dallas winter meeting, contact George Rothenberger or Steve Schreurs at the phone number or e-mail address listed on the front page of the Exchanger.

### **Research Promotion Update Submitted by Bruce Lindsay**

ASHRAE research is the backbone of our industry. It sets the standards and procedures for new technologies in today's buildings. If you refer to the ASHRAE Handbook, you are using the results of numerous research projects. Weather data, refrigerant properties, and load calculation methodologies continue to be updated and improved. We as an industry need to invest in continued research that affects our indoor and outdoor environments. Many manufacturers support this effort, notably McQuay and Mammoth/CES locally, who invest \$10,000 annually. However, the majority of ASHRAE research funding is contributed by

individual members. These personal donations are typically just \$100 to \$150. What many members do not realize, these contributions are matched dollar for dollar from the annual AHR Expo. As Chair of Research Promotion, my goal is to reach out to all chapter members to ask them to give back to their profession. Our chapter goal for 2006-2007 is \$33,000. Please help me exceed our goal and consider contributing at least \$100 to \$150 this year.

## Upcoming Events

### Minnesota Chapter Meeting & Event Calendar

- ü ~~October 10, 2006 Dinner~~  
Meeting Topic: Tour — Minneapolis Public Library —
- ü November 8, 2006 Seminar/Lunch  
Seminar
- ü December 12, 2006 (Tuesday) Lunch  
Meeting Topic: TEGA
- ü January 9, 2007 (Tuesday) Lunch  
Meeting Topic: AHRAE Standards Update  
Rick Hermans
- ü February 13, 2007 (Tuesday)  
Seminar/Lunch  
Refrigeration Seminar
- ü March 13, 2007 (Tuesday) Dinner  
Meeting Topic: Research Promotion and  
Support Appreciation
- ü April 10, 2007 (Wed.) Seminar/Lunch  
Meeting Topic: Education Seminar
- ü May 8, 2007 (Tuesday)  
Seminar/Lunch  
Meeting Sub-topic: Installation of  
Officers/Past Presidents Day/History -  
Utility Night
- ü June, 2007  
Golf Outing

### Northern Lights Chapter

TBD

### Rochester Section Schedule

TBD

### ASPE Meeting Schedule


TBD



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**2007-08 Student Dinners  
Trip to the AHR Meeting in  
Dallas, TX Graciously  
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The logo for Energy Efficient Resources features three stylized wavy lines in red and blue, with the company name in blue serif font. Below the logo, contact information for Scott H. Rollings is listed in blue text.

**Publication Deadline for the  
Next Exchanger; December, 2006**

**All submissions must be in electronic format and should be emailed to the  
Editor: Daniel Chudecke – [Dchudecke@mulcahyco.com](mailto:Dchudecke@mulcahyco.com)**

**ñ ñ Society and/or Chapter dues Paid?**

First **Yes/No** on Mailing Label = Society Dues

Second **Yes/No** on Mailing Label = Chapter Dues

**INSIDE: Insert: November Seminar Notice  
December Meeting Notice**