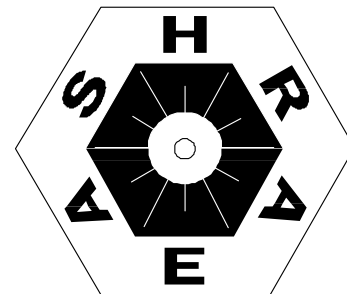
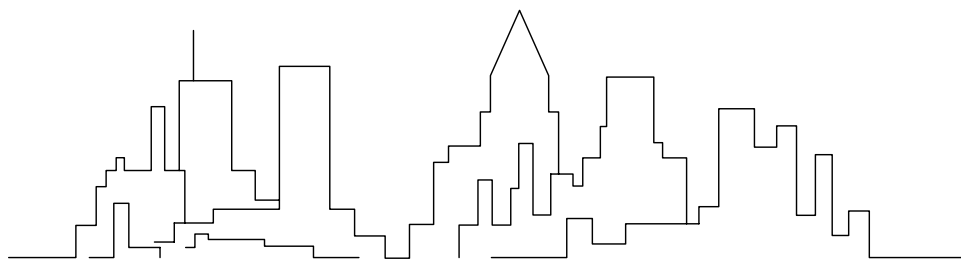


The EXCHANGER



Minnesota Chapter

www.mnashrae.org

AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS, INC.
McNamara Sales, 850 Cromwell Avenue, Saint Paul, MN 55114

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President's Corner

Submitted by Gary Grenzer, President

If you missed the March meeting, you missed three dynamic speakers. What do you get when you put three layers and mold together?.....An enjoyable, informative entertaining ASHRAE meeting. The March meeting was History Night, which included a history display and an interview tape of Dr. Irving Pflug.

The Chapters Regional Conference (CRC) is coming up at the end of April. The date is April 24th, 25th and 26th in Cedar Rapids, Iowa. The CRC is where the chapter can forward ideas and concerns to Society, interact with our fellow chapters, be informed at interesting seminars and socialize with our new and old friends. A link has been posted on the Minnesota web site.

For those members who have moved, changed jobs, added E-mail or just plain want to get it right. We will be publishing a corrections list in the next Exchanger. If you wish to include your changes then E-mail them to me at ggrenzer@atsr.com by March 30th.

Mark your calendar for April 8th, when we hold our chapter meeting and third seminar, the Education Seminar.

Send or bring in your election ballots by the April meeting.

Minnesota Chapter Meeting Minutes

*Submitted by Tom McNamara,
President-Elect*

Location: Doubletree Park Place Hotel,
Minneapolis
Attendance: 41 members, 4 guests.

Theme Topic: Mold: Design, Legal and Business Concerns

Sub Topic: History: Interview with Irving Pflug, Ph.D.

Table Top Displays:

- 1) History table showing scrap books of past MN Chapter events.
- 2) Mechanical System Solutions showing ultra violet devices for mold control.

The taped interview of Irving Pflug, Ph.D., put on by Brent Verbridge, History Chair, started around 5:15. Eleven members were present. The interview took place after Irving Pflug received the Distinguished 50-year Member Award at the ASHRAE Summer annual meeting in 2001. Bill Murray conducted the interview which covered his work on bringing controlled-atmosphere storage for fruit.

The main program started at 7:05.

President Gary Grenzer welcomed everyone to the meeting and introduced Brent Verbridge who spoke briefly about Chapter history and about the taped interview shown earlier that evening.

Gary talked about the upcoming CRC, put on by the Cedar Valley Chapter on 4/24, 25 & 26, which will be held in Cedar Rapids. He reviewed what is on the agenda and other activities offered at the CRC. He welcomed members to participate and join in the conference.

Gary reviewed the election process and reminded everyone that the ballots were due by next month's meeting. At that time they will be tallied and the results will be read at that meeting.

Gary reported for Bob Linder, Research Chair, who couldn't be present that the Chapter has currently collected around \$14,000 for research. The Chapter's goal is around \$35,000 and he asked the members

to consider making a contribution if they haven't done so yet.

Gary reminded those present that if they aren't currently getting the Exchanger via email that they may wish to try it out for it is working well. You can sign up for it by contacting Craig Johnson.

The next meeting will be April 8 and will follow the Education Seminar.

Gary introduced Gary Fischbach, Program Chair, who introduces the speakers for the nights program.

The speakers were Tom Nelson, Mike Taylor and Steve Zabel with the law firm of Leonard, Street and Deinard.

Tom Nelson discussed legal related issues regarding mold and how to protect yourself from future lawsuits. He stated you need to protect your self up front within the contract documents and to be aware of pull down clauses in the documents.

Mike Taylor stated that when you have mold and money, you will have claims. He talked about two types of claims, contract claims and negligence claims.

Steve Zabel talked on insurance coverage for mold. He talked about how mold implicates two types of policies, First party-Property and Third party-General Liability and Professional Errors and Omissions. He finished with a recommendation that as all insurance policies are different, you need to work close with your agent to find out what is and what isn't covered.

Several questions regarding ASHRAE Standards followed the talk.

ASHRAE Issues Guidance on Protecting Public Health, Safety

CHICAGO -- A new risk management strategy for building owners to use in determining their level of risk in regard to extraordinary incidents has been issued by ASHRAE.

The report, Risk Management Guidance for Health, Safety and Environmental Security Under Extraordinary Incidents, was presented at ASHRAE's 2003 Winter Meeting held Jan. 25-29.

The report, along with the executive summary, is available in PDF format online at ASHRAE.org at <http://xp20.ashrae.org/frame.asp?ABOUT/pos-pr.htm>.

The report addresses health, comfort and environmental security issues involving air, water and food technologies that are within the scope of ASHRAE. Extraordinary incidents are those caused by intentional, accidental or natural events.

There currently are some 4.7 million existing buildings in the United States. While the level of risk may be low for most, all owners should determine their risk and decide what steps to take to address that risk, according to ASHRAE.

"The recommendations contained in this report are designed to help building owners determine their risk in protecting public health and safety," said ASHRAE President Donald Colliver, Ph.D., P.E. "The risks associated with extraordinary incidents can be reduced by proper operation and maintenance of building systems."

**Minnesota Chapter
2002-2003
Meeting & Event Calendar**

- **October 8, 2002(Tuesday) Dinner**
Meeting Sub-topic: None
TOUR: ADC
- **November 12, 2002 (Tuesday)
Seminar/Lunch**
Meeting Sub-topic: Membership
Health & Life Safety Seminar
- **December 10, 2002 (Tuesday) Lunch**
Meeting Sub-topic: Research &
Promotion
New Kitchen Exhaust Requirements
- **January 14, 2003 (Tuesday) Dinner**
Meeting Sub-topic: Student Night
Motors, VFD's & Bearing Wear
- **February 11, 2003 (Tuesday)
Seminar/Lunch**
Meeting Sub-topic: History
Refrigeration Seminar
- **March 11, 2003 (Tuesday) Dinner**
Meeting Sub-topic: Membership
Legal Issues Regarding Mold
- **April 8, 2003 (Tuesday)
Seminar/Lunch**
Meeting Sub-topic: Research & Promotion
Education Seminar
- **May 13, 2003 (Tuesday) Lunch**
Meeting Sub-topic: Installation of
Officers/Past Presidents Day
Reliant Energy Day
- **June, 2003**
Golf Outing

ASPE Meeting Schedule

*Submitted by Renae Torborg, ASPE
Newsletter Co-Editor*

- **September 18, 2002**
Fire Protection – History and Product
Improvements
- **October 16, 2002**
Commercial Clothes Washing
- **November 20, 2002**
Valves
- **December 18, 2002**
History of Plumbing
- **January 15, 2003**
Fuel Oil Systems
- **February 19, 2003**
Roof Drain Systems
- **March 19, 2003**
Green Building Design – Waterless
Urinals
- **April 16, 2003**
Compressed Air System Piping
- **May 21, 2003**
Elections & Awards; MN Plumbing Code
Comparison

**Publication deadline for the May
Exchanger; April 11. All articles and
submissions must be in electronic format
and should be emailed to the Editor:**

Betsy Reed
Phone: 651-604-3125
Betsy-Reed@attbi.com

Professional Directory

Submitted by Betsy Reed, Editor

Business cards will be printed in *The Exchanger* for a fee of **\$10.00 per issue**. Requests to appear in the Professional Directory must be placed for the entire publication year, which typically consists of 8 issues, or for the balance of the publication year. Fees for a partial year will be pro-rated at the above rate. No single issue requests will be considered.

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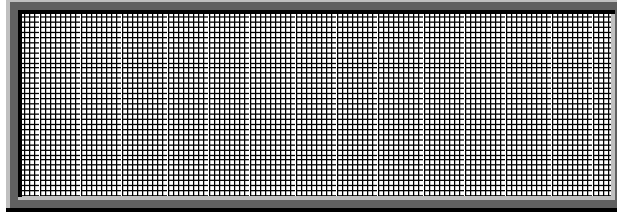
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Society and/or Chapter dues Paid?

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

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

INSIDE: Insert: Education Seminar and Next Chapter
Meeting April 8, 2003
Insert: Election Ballot
Insert: Golf Outing Registration Form and Map

Professional Directory can be found inside.....

**Nick Brecht, Heating & Ventilating Solutions
Erickson Industries, Inc.**

Walt Kalen, Systems Management & Balancing of Minnesota, Inc.

Bill Warner, Fabric Duct Systems, Inc.

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