



ASHRAE

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

**La Crosse Area Chapter
1993 - 1994**

President

Gary Pierce
Mc Loone Metal Graphics
75 Sumner Street
La Crosse, WI 54603
608 784-1260
FAX 608 782-3711

April 6, 1994

Vice President

Bruce Anderson
The Trane Company
3600 Pammel Creek Road
La Crosse, WI 54601-7599
608 787-2305
FAX 608 787-4321

Mr. Harry (Hank) Sauer, Jr., P.E.
Region VI Historian
University of Missouri-Rolla
Rolla, MO 65401

Dear Mr. Sauer:

Treasurer

Mike Byars
The Trane Company
3600 Pammel Creek Road
La Crosse, WI 54601-7599
608 787-2885
FAX 608 787-2204

Enclosed you will find 3 copies of the "History of the Chapter" which is submitted to fulfill the requirements of the La Crosse Area Chapter of ASHRAE for the Gold Ribbon and Log Book of Time Award for 1994.

Very truly yours,

Secretary

Rob Percy
Temperature Equipment Co.
La Crosse, WI 54601
608 788-4608
FAX 608 788-7175

James M. Ritter, P.E.
Chapter Historian
La Crosse Area Chapter

Board of Governors

Don Eppelheimer
The Trane Company
3600 Pammel Creek Road
La Crosse, WI 54601-7599
608 787-2978
FAX 608 787-3005

Rolf Hanson
The Trane Company
3600 Pammel Creek Road
La Crosse, WI 54601-7599
608 787-4055
FAX 608 787-2669

Forrest Moe
Johnson Controls, Inc.
2720 Commerce Street
La Crosse, WI 54603
608 781-7600
FAX 608 781-5350

CHAPTER MAY NOT ACT FOR SOCIETY

PROGRAMS 1991-92

La Crosse Area Chapter - ASHRAE

September 9, 1991
Past Presidents Night
Historic La Crosse Architecture

October 14, 1991
Engineers' Night
Membership Night
WSPE Joint Meeting
Custom Air Houses

November 11, 1991
Contractors Night
Research Promotion
SMACNA Joint Meeting
"Roofberg"

December 9, 1991
Christmas Meeting
SME Hosting
"CFC The World in Balance"

January 13, 1992
Research Promotion
WSPE, ASME, SME Joint Meeting
Acoustic Tour

February 10, 1992
"R in ASHRAE Night"
WSPE, ASME, SME Joint Meeting
Screw Compressor Design

March 9, 1992
Membership Meeting
WSPE, ASME
Air Filtration

April 13, 1992
Contractor's Night
SMACNA Joint Meeting
Winona Heat and Vent Tour

May 11, 1992
"R in ASHRAE Night"
RSES Joint Meeting
Refrigerant Metering Devices

SPECIAL EVENTS:

February 12 Joint meeting with Rochester and Twin Cities "Thermal Storage" luncheon

April-May "Careers Night" with La Crosse Student Chapter

April-May "Careers Night" with Eau-Clair Student Chapter

CHAPTER OFFICERS

La Crosse Area Chapter - ASHRAE

President Stephen M. Fedie
President Elect/Vice President Donald M. Eppelheimer
Secretary Randall L. DeGier
Treasurer David C. Hoffman

Chapter Board of Governors

James M. Porter
Francis D. Hanson Forrest K. Moe

Committee Chairmen

CRC Action Committee
John F. Klouda

Education Committee
Curtis L. Murray

Energy/Technical Affairs
Donald F. Reck

Audit Committee

Historian Committee
James M. Ritter

Membership Promotion
Perry England Gary Lange
Mike Byars Cindy Marx

Program Committee
Donald M. Eppelheimer

Research Promotion Committee
James M. Porter

"R" in ASHRAE Committee
John B. Heck

Publications Committee
Bruce E. Anderson

Past Presidents Committee
Hugh A. Boschert

HONORS AND SPECIAL RECOGNITION

La Crosse Area Chapter - ASHRAE

Contributing to ASHRAE Research (1990-91)

Bruce Anderson	Tom Mikulina
Randall L. DeGier	Jeffrey A. Moore
Robert G. Doerr	Mark Morris
Perry England	Northern States Power Co.
Don Eppelheimer	Darrin O'Brien
Stephan M. Fedie	Neil Patterson
William H. Galewski	Kirt S. Pickerign
Oscar M. Hagen	Gerhard Pierce
The Halderson Company	James Porter
Robert G. Harold	James Reisinger
Joe T. Hauge	Clarence L. Ringquist
John B. Heck	James Ritter
Darrel J. Hermans	Robb L. Simonini
Steven W. Husman	Dennis A. Stanke
Donald J. Hutchinson	James H. Temke
David Hoffman	Timothy L. Thompson
Peter J. Linnert	The Trane Company
Duane Lom	Roger D. Umland
Orlando J. Marinho	Wayne Wright
Timothy Mentink	Richard Weisbecker

Distinguished Service Award Recipients

Neil R. Patterson
Carl F. Speich

Fellows

William J. Landman
Neil R. Patterson
Clarence L. Ringquist

Life Members and Life Associate Members

Joined ASHRAE

Paul C. Hutchins	1947
Donald H. Krans	1953
Milton R. Paulsen	1949
Clarence L. Ringquist	1946

Retiree Members

Joined ASHRAE

Oscar M. Hagen	1971
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COMMITTEE MEMBERS

La Crosse Area Chapter - ASHRAE

ASHRAE General Committee Members from the La Crosse Area

James M. Porter Trane Co., La Crosse, WI
Research and Technical Committee
Section Head - Section 8

Lee W. Burgett Trane Co., La Crosse, WI
Standards Committee (PPIS Chairman)

John F. Klouda Trane Co., La Crosse, WI
Handbook Committee

William J. Landman Trane Co., La Crosse, WI
Continuing Education Committee

Neil R. Patterson Trane Co., La Crosse, WI
Board of Directors, Society Treasurer
Finance Committee, Chairman
Executive Committee, Treasurer
Regions Council, Vice Chairman
Investment Committee - Chairman
Chapter At Large Subcommittee - Chairman
International Committee - Coordinating Officer

Carl F. Speich Trane Co., La Crosse, WI
Society Program Committee, Member

Arthur D. Hallstrom Trane Co., La Crosse, WI
Special Publications Committee

Guideline Project Committee Members from the La Crosse Area

GPC-1P, Donald M. Eppelheimer Trane Co., La Crosse, WI
GPC-4P, Dennis A. Stanke..... Trane Co., La Crosse, WI
GPC-6P, Robert G. Doerr Trane Co., La Crosse, WI

Standard Project Committee Members from the La Crosse Area

SPC 15-19, Thomas C. Cavis Trane Company
SSPC 15 La Crosse, WI

SPC 15, Lee W. Burgett Trane Company
SPC 34 La Crosse, WI
SPC 34R

SPC 86-83R Carl F. Speich Trane Company
SPC 87.2P La Crosse, WI

SPC 30-78, William J. Landman, Chairman..... Trane Company
La Crosse, WI

SPC 33-78 Paul R. Glamm Trane Company
SPC 20-70 La Crosse, WI

SPC 41.4, Daniel C. Leaver Trane Company
SPC 41.6, La Crosse, WI

Technical Committee Members
From the La Crosse Area

TC 1.2,	Oscar M. Hagen	Retired
TC 1.4,	Dennis A. Stanke	Trane Company La Crosse, WI
TC 1.5,	Michael C.A. Schwedler	Trane Company La Crosse, WI
TC 1.5,	James R. Miles	Trane Company La Crosse, WI
TC 1.8,	David Guckelberger	Trane Company La Crosse, WI
TC 1.9,	Joe T. Hague	Trane Company La Crosse, WI
TC 2.6,	Arthur D. Hallstrom	Trane Company La Crosse, WI
	Robert G. Harold	Trane Company La Crosse, WI
	John F. Klouda	Trane Company La Crosse, WI
TC 3.1,	Robert G. Doerr	Trane Company La Crosse, WI
	John F. Klouda	Trane Company La Crosse, WI
TC 3.4,	Carl F. Speich	Trane Company La Crosse, WI
TC 3.7,	John F. Klouda	Trane Company La Crosse, WI
TC 5.1,	George T. Brockman	Trane Company La Crosse, WI
TC 5.2,	Dennis A. Stanke	Trane Company La Crosse, WI
TC 6.9,	Lee W. Burgett	Trane Company La Crosse, WI
TC 7.1,	Carl F. Speich	Trane Company La Crosse, WI
TC 7.5,	Carl F. Speich	Trane Company La Crosse, WI
TC 7.6,	Carl F. Speich	Trane Company La Crosse, WI
TC 8.1,	Carl F. Speich	Trane Company La Crosse, WI
TC 8.2,	John H. Roberts	Trane Company La Crosse, WI
TC 8.3,	William J. Plzak	Trane Company La Crosse, WI
TC 8.4,	Paul R. Glamm	Trane Company La Crosse, WI
TC 8.5,	Gaylord Harrel	Trane Company La Crosse, WI

TC 8.11,	John H. Roberts	Trane Company La Crosse, WI
TC 9.1,	Donald M. Eppelheimer	Trane Company La Crosse, WI
TC 9.8,	Donald M. Eppelheimer	Trane Company La Crosse, WI
	David G. Guckelberger	Trane Company La Crosse, WI

Task Group Members
from the La Crosse Area

TG 9.BC	Donald M. Eppelheimer	Trane Company
TG 9.TB		La Crosse, WI

SOCIETY INFORMATION

Society Headquarters

American Society of Heating, Refrigeration,
Air Conditioning Engineers, Inc.
1791 Tullie Circle, N.E.
Atlanta, GA 30329
404-636-8400

Schedule of ASHRAE Publications

Systems	May, 1992
Fundamentals	May, 1993
Refrigeration	May, 1994
Equipment	May, 1995

Society Officers 1991-1992

President	Donald G. Rich
President-Elect.....	Richard A. Charles
Treasurer	Neil Patterson
Vice President	Faye C. McQuiston
Vice President	Billy R. Manning
Vice President	Julius C. Olsen
Vice President	Frederick J. Pearson
Secretary	Frank M. Coda
Executive Vice President	Andrew T. Boggs
Director/Region VI	Scott D. Fischer

Programs 1991-93

La Crosse Area Chapter - ASHRAE

September 14, 1992

Kick-Off

"Automatic Tube Cleaning Systems for Condensers and Heat Exchangers"

October 12, 1991

Membership Night

Tour of Watlow Industries [controls]

Winona, MN

November 9, 1992

"R" in ASHRAE Night

"Mechanical Room Design with ASHRAE Std. 15"

December 14, 1992

Christmas Meeting

ASHRAE Hosting Joint Meeting: ASME, IEEE, SME, WSPE

"Stressing the Best, Omitting the Rest"

January 11, 1993

Engineer's Night

"The New Economics of Gas Cooling"

February 8, 1993

Research Promotion Night

Tour of Viterbo College

La Crosse, WI

March 8, 1993

"Bring a Friend Night (Membership)"

Tour of Kwik Trip Dairy Plant

La Crosse, WI

April 12, 1993

"Uses of Propane for Natural Gas Backup"

May 10, 1993

Student Awards Night

Membership Night

"Indoor Air Quality Conducive to Education"

Tour of new North Side School

Chapter Officers

LA CROSSE AREA CHAPTER - ASHRAE

President Donald M. Eppelheimer
President Elect/Vice President..... Gary Pierce
Secretary Perry England
Treasurer David C. Hoffman

CHAPTER BOARD OF GOVERNORS

Stephen Fedie (Immediate Past President)
Rolf Hanson Forrest K. Moe

COMMITTEE CHAIRMEN

CRC Action Committee
John F. Klouda

Education Committee
Curtis L. Murray

Energy/Technical Affairs
Donald F. Reck

Audit Committee

Historian Committee
James M. Ritter

Membership Promotion
Mike Byars Cindy Marx Perry England

Program Committee
Gary Pierce

Research Promotion Committee
Stephen Fedie

"R" in ASHRAE Committee
John B. Heck

Publications Committee
Bruce E. Anderson

Past Presidents Committee
Hugh A. Boschert

Honors and Special Recognition

La Crosse Area Chapter - ASHRAE

Contributing to ASHRAE Research (1991-92)

Bruce Anderson	Thomas Ley
Hugh Boschert	Duane Lom
Lee Burgett	La Crosse ASHRAE Chapter
Mike Byars	Orlando Marinho
Bob Cox	Gene McNurlen
Randall De Gier	Neil Patterson
Robert Doerr	Gary Pierce
Walter Earhart	James Porter
Perry England	James Ramsey
Don Eppelheimer	Clarence Ringquist
Stephen Fedie	Jim Ritter
Paul Glamm	Dennis Stanke
The Halderson Corporation	Vance Tang
Art Hallstrom	The Trane Company
Robert Harold	Alexander Weisheim
John Heck	W.A. Roosevelt Company
David Hoffman	Richard Weisbecker
Steven Husman	Winona Htg. & Vent. -
Donald Hutchinson	William Galewski
John Klouda	

Distinguished Service Award Recipients

Neil R. Patterson
Carl F. Speich

Fellows

William J. Landman
Neil R. Patterson
Clarence L. Ringquist
Floyd Hayes (deceased)

Life Members and Life Associate Members

	Joined ASHRAE
Paul C. Hutchins	1947
Donald H. Krans	1953
Milton R. Paulsen	1949
Clarence L. Ringquist	1946

Retiree Members

	Joined ASHRAE
Oscar M. Hagen	1971

Past Presidents

La Crosse Area Chapter - ASHRAE

1971-1972	Hugh A. Boschert
1972-1973	Neil R. Patterson
1973-1974	James M. Ritter
1974-1975	Thomas W. Mulrine
1975-1976	Donald N. Kirby
1976-1977	William J. Landman
1977-1978	Eugene K. Edwards
1978-1979	G. Allan Gaboric
1979-1980	Ken J. Schomburg
1980-1981	James R. Miles
1981-1982	Philip A. Dockendorf
1982-1983	Arthur D. Hallstrom
1983-1984	John F. Klouda
1984-1985	Kim Olson
1985-1986	James N. Wagner
1986-1987	Paul W. Ehrlich
1987-1988	Dennis A. Stanke
1988-1989	Duane L. Lom
1989-1990	John B. Heck
1990-1991	James M. Porter
1991-1992	Stephen Fedie

Committee Members

La Crosse Area Chapter - ASHRAE

ASHRAE General Committee Members from the La Crosse Area

James M. Porter	Trane Co., La Crosse, WI
Research and Technical Committee	
Section Head - Section 8	
Lee W. Burgett	Trane Co., La Crosse, WI
Standards Committee (PPIS Chairman)	
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William J. Landman	Trane Co., La Crosse, WI
Continuing Education Committee	
Neil R. Patterson	Trane Co., La Crosse, WI
Board of Directors, President-Elect	
Regions Council, Vice Chairman	
Chapter At Large Subcommittee - Chairman	
International Committee - Coordinating Officer	
Carl F. Speich	Trane Co., La Crosse, WI
Society Program Committee, Member	
Arthur D. Hallstrom	Trane Co., La Crosse, WI
Special Publications Committee	

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GPC-4P, Dennis A. Stanke	Trane Co., La Crosse, WI
GPC-6P, Robert G. Doerr	Trane Co., La Crosse, WI

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SPC 15, SPC 34, SPC 34R	Lee W. Burgett	Trane Co., La Crosse, WI
SPC 86-83R	Carl F. Speich	Trane Co., La Crosse, WI
SPC 87.2P	William J. Landman, Chairman	Trane Co., La Crosse, WI
SPC 30-78	Paul R. Glamm	Trane Co., La Crosse, WI
SPC 33-78		Trane Co., La Crosse, WI
SPC 20-70, SPC 41.4, SPC 41.6	Daniel C. Leaver	Trane Co., La Crosse, WI

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TC 9.8	Donald M. Eppelheimer	Trane Co., La Crosse, WI
	David G. Guckelberger	Trane Co., La Crosse, WI

Task Group Members from the La Crosse Area

TG 9.BC	Donald M. Eppelheimer	Trane Co., La Crosse, WI
TG 9.TB		

Society Information

Society Headquarters

American Society of Heating, Refrigeration,
Air Conditioning Engineers, Inc.
1791 Tullie Circle, N.E.
Atlanta, GA 30329
404-636-8400

Schedule of ASHRAE Publications

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Equipment	May, 1995
Systems	May, 1996

Society Officers 1992-1993

President	Richard A. Charles
President-Elect	Neil Patterson
Treasurer	Billy R. Manning
Vice President	John F. James
Vice President	Richard B. Hayter
Vice President	Faye C. McQuiston
Vice President	Frederick J. Pearson
Secretary	Frank M. Coda

GRADES OF MEMBERSHIP

Following are the grades of membership in the national organization along with the qualifications required for each grade.

1. **Honorary** - Any notable person of prominent professional distinction may be elected as an honorary member.
2. **Presidential** - Outgoing national society presidents.
3. **Life** - Any individual who has attained 30 years of membership in ASHRAE and who reaches 65 years of age. This grade is automatically established by Headquarters each year and the individuals are contacted by Headquarters with notification to the Chapters. This is a dues exempt grade with full membership privileges.
4. **Fellow** - One who has attained unusual distinction in the arts relating to the sciences of heating, refrigeration, air conditioning or ventilation, or the allied arts and sciences, or in the teaching of major courses in said arts and sciences, or who by reason of invention, research, original work, or an engineering executive on projects of unusual or important scope, has made substantial contribution to said arts and sciences, and who has attained the age of 45 years, and has been in good standing as a member for a period of at least 10 years prior to the date of his proposal for fellow grade.
5. **Retiree** - An individual is eligible for this grade if he/she has been a member of ASHRAE for at least 15 years, has reached the age of 60 and who is retired from "active participation in business". Special request must be made by the individual directly to the Manager of Membership who will determine eligibility and make the appropriate adjustments. Retiree members do not receive the yearly Handbook but continue to receive the monthly Journal and other mailings.
6. **Member** - At the time of admission or advancement, a member shall have the equivalent of 12 society-accredited years of experience composed of any combination of: (1) approved completed education beyond high school; (2) work experience; and (3) engineering registration. All technical and scientific education shall be based on curricula accredited by the Accreditation Board for Engineering and Technology or approved by the Board of Directors. Each year of completed education for graduates of such approved curricula shall receive 1-1/2 year's credit toward the 12 years required. Each year of approved education for non-graduates of such approved curricula who complete at least 2 years, and graduates of technical schools not so approved, shall receive 1 year's credit for each academic year completed. At least 4 years of the qualifying work experience shall have been in the performance of duties in ASHRAE related field, as verified by the applicant's references, within universities, government, private industry, consulting engineering groups, associations and professional organizations, involving the independent conduct of: research, teaching, design, installation, management or engineering sales. A professional registration or license issued by a legally authorized body in engineering or related fields whose requirements as to education and active practice are considered satisfactory and adequate by the Board of Directors shall entitle the applicant to 3 Society accredited years toward the 12 required.
7. **Associate** - At the time of admission or advancement to the grade, an associate member shall be either a graduate of an engineering curriculum accredited by the Accreditation Board for Engineering and Technology or approved by the Board of Directors, or have the equivalent of 8 Society-accredited years of experience composed of an approved combination of completed education and/or work experience.