

March 29, 1989

Mr. Raymond A. Kibort
3345 Alta Vista Rd.
Rockford, IL 61107

Dear Mr. Kibort:

SUBJECT: Gold Ribbon & Log Book of Time Award ~~FTA~~ Entry - History of
a Person

I am enclosing the La Crosse Area Chapter ~~FTA~~ Entry - History of a Person. Mr. William F. Landman is an extremely talented and enthusiastic Trane Engineer in whom the La Crosse Area Chapter has unlimited pride to recommend as our person.

Very truly yours,



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

7TH ENTRY

THE HISTORY OF A PERSON

WILLIAM F. LANDMAN

The history of a person, who is a member of the American Society of Heating, Refrigerating and Air Conditioning Engineers, Inc. (ASHRAE) and who has contributed measureless expertise and time to the society and industry, is a monumental challenge for a chapter to prepare. The La Crosse Area Chapter of ASHRAE is extremely fortunate for having the honor to present ASHRAE Fellow, William F. Landman, as our person.

William F. Landman is described by associates and fellow employees as a leading authority in the air conditioning and heating industry. His list of activities and achievements bears this out.

Perhaps that's why Landman, Manager of Applications Engineering and Account Marketing for the Trane Co. in La Crosse, WI, has been chosen as Fellow of the American Society of Heating, Refrigeration and Air Conditioning Engineers, the society's highest honor.

Becoming a Fellow is a distinction in the arts related to the sciences of heating, refrigerating, air conditioning or ventilation, and the honor recognizes contributions to the arts and sciences.

Neil Patterson, 1984 ASHRAE Fellow, said of Landman: " I've known and worked with Bill for more than 34 years. There is no doubt that he is very deserving of this prestigious recognition in our industry. Bill is known throughout the U.S. and abroad as a leading authority on the design and optimization of large central chilled water plants. He continues to make substantial contributions to the HVAC industry in this area and in others."

Landman has been active in the La Crosse Area ASHRAE Chapter serving as Program Committee Chairman, 1973-74; Treasurer, 1974-75; Vice-President, 1975-76; President, 1976-77; and on the Board of Governors, 1977-79.

He is presently a member of the Chapter's Program committee, and lists as his principal technical interest areas: centrifugal chiller application, refrigeration heat recovery, chilled water system design and control, and computerized design.

Landman's published works include a book "Standard Hand Book of Plant Engineering", printed by McGraw-Hill in 1983. He has authored eight articles, among them "The Search for Chiller Efficiency", appearing in 1983 in Heating, Piping, Air Conditioning magazine. He also has presented papers at ASHRAE seminars, and in 1986 spoke at the Energy Technology Conference, Washington, D.C., on "Advanced Heat Recovery in Commercial Air Conditioning and Refrigeration".

His long list of special projects began in 1960 when Landman published the first computer-generated performance data catalog on centrifugal chillers, and includes the 1982 development of the architecture for execution of an integrated HVAC system controls strategy.

In 1974, Landman pioneered the development of design and control of modern chilled water piping and distribution systems. In 1978, he was instructor of refrigeration and air conditioning equipment at what was then Western Wisconsin Technical Institute. Since 1959, he has been a manufacturer's consultant to designers of chilled water and heat recovery systems, and since 1977 has served as an University of Wisconsin Extension lecturer.

Landman, nominated by the La Crosse Area ASHRAE Chapter and approved by regional chapters before being considered by the national organization

as an ASHRAE Fellow, began his career at Trane, La Crosse in 1954 as a Marketing Engineer trainee. Other positions leading to his present role were Sales Engineer, Development Engineering; Product Engineer, Product Development; Application Engineer, Systems Development; and Senior Applications Engineer, Applications Engineering.

Landman has been a member ASHRAE since 1971 and is a graduate of the University of Michigan with a Bachelor of Science Degree in Mechanical Engineering in 1953 and a Master of Science Degree from the University of Michigan in 1974. It is with great pride and pleasure that the La Crosse Chapter salutes this member and fellow.

Respectfully submitted,

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