

banner of the AMERICAN SOCIETY OF HEATING AND AIR-CONDITIONING ENGINEERS, thousands of the real leaders of thought and action in heating, ventilating, and air conditioning have gathered about that standard and carried it proudly before them far along the way of outstanding accomplishment. They may be identified among engineering groups by the distinctive emblem which was adopted by the Charter Members.

The first Annual Meeting was held in New York, N. Y., January 22-24, 1895, and the organization was incorporated that same year, under the laws of the State.

ASHAE RESEARCH LABORATORY

Since 1919 the AMERICAN SOCIETY OF HEATING AND AIR-CONDITIONING ENGINEERS has maintained a permanent research staff and, since 1946, its own research laboratory at 7218 Euclid Ave., Cleveland 3, Ohio, devoted to the study of fundamental problems in the field of heating, ventilating and air conditioning. In addition to work at the Society's laboratory, a substantial part of the research program has been carried on through the medium of cooperative agreements with leading educational institutions of the United States and Canada.

All research activities are planned and supervised by the Committee on Research of 15 elected members, assisted by various Technical Advisory Committees of the Society. Since 1919, approximately \$2,500,000 has been expended on research, which has helped guide the industry to better practice and equipment. Together with the cooperating institutions the Society has, during the last year, conducted 22 research projects including work on Air Distribution, Comfort, Fan and Air Noise, Hot Water Heating, Industrial Ventilation, Insulation, Odor Control and Physiological Factors. The research activities are financed from Society funds, of which a portion comes from membership dues and from its publications, and these funds are amplified by contributions from friends in the industries engaged in the general field of heating, ventilating and air conditioning.

PRESIDENTS OF THE ASHAE

1956—JOHN W. JAMES	1935—JOHN HOWATT	1914—SAMUEL R. LEWIS
1955—JOHN E. HAINES	1934—C. V. HAYNES	1913—JOHN F. HALE
1954—LOUIS N. HUNTER	1933—W. T. JONES	1912—JOHN R. ALLEN
1953—REG. F. TAYLOR	1932—F. B. ROWLEY	1911—REGINALD PELHAM BOLTON
1952—ERNEST SZEKELY	1931—W. H. CARRIER	1910—JAMES D. HOFFMAN
1951—LAUREN E. SEELEY	1930—L. A. HARDING	1909—WILLIAM G. SNOW
1950—LESTER T. AVERY	1929—THORNTON LEWIS	1908—JAMES MACKAY
1949—A. E. STACEY, JR.	1928—A. C. WILLARD	1907—C. B. J. SNYDER
1948—G. L. TUVE	1927—F. PAUL ANDERSON	1906—JOHN GORMLY
1947—BALDWIN M. WOODS	1926—W. H. DRISCOLL	1905—WILLIAM KENT
1946—ALFRED J. OFFNER	1925—S. E. DIBBLE	1904—ANDREW HARVEY
1945—C. E. A. WINSLOW	1924—HOMER ADDAMS	1903—H. D. CRANE
1944—S. H. DOWNS	1923—H. P. GANT	1902—A. E. KENRICK
1943—M. F. BLANKIN	1922—JAY R. MCCOLL	1901—J. H. KINEALY
1942—E. O. EASTWOOD	1921—CHAMPLAIN L. RILEY	1900—D. M. QUAY
1941—W. L. FLEISHER	1920—E. VERNON HILL	1899—HENRY ADAMS
1940—F. E. GIESECKE	1919—WALTER S. TIMMIS	1898—WILTSIE F. WOLFE
1939—J. F. MCINTIRE	1918—F. R. STILL	1897—WM. M. MACKAY
1938—E. HOLT GURNEY	1917—J. IRVINE LYLE	1896—R. C. CARPENTER
1937—D. S. BOYDEN	1916—HARRY M. HART	1895—STEWART A. JELLETT
1936—G. L. LARSON	1915—DWIGHT D. KIMBALL	1894—EDWARD P. BATES

LOCAL ASHAE CHAPTERS

Arizona—Phoenix, Ariz.	New York—Yew York, N. Y.
Arkansas—Little Rock, Ark.	North Jersey—Newark, N. J.
Atlanta—Atlanta, Ga.	North Texas—Dallas, Tex.
Austin—Austin, Tex.	Northeastern Oklahoma—Tulsa, Okla.
Baltimore—Baltimore, Md.	Northern Alberta—Edmonton, Alta., Canada
Baton Rouge—Baton Rouge, La.	Northern Ohio—Cleveland, Ohio
Bluegrass—Louisville, Ky.	Northern Piedmont—Greensboro, N. C.
British Columbia—Vancouver, B. C., Canada	Oklahoma—Oklahoma City, Okla.
Central New York—Syracuse, N. Y.	Ontario—Toronto, Ont., Canada
Central Ohio—Columbus, Ohio	Oregon—Portland, Ore.
Cincinnati—Cincinnati, Ohio	Ottawa Valley—Ottawa, Ont., Canada
Connecticut—New Haven, Conn.	Pacific Northwest—Seattle, Wash.
Delta—New Orleans, La.	Philadelphia—Philadelphia, Pa.
El Paso—El Paso, Tex.	Pittsburgh—Pittsburgh, Pa.
Empire State Capital—Albany, N. Y.	Chapitre de la Ville de Québec— Québec, P. Q., Canada
Fort Worth—Fort Worth, Tex.	Rocky Mountain—Denver, Colo.
Golden Gate—San Francisco, Calif.	Sacramento Valley—Sacramento, Calif.
Illinois—Chicago, Ill.	St. Louis—St. Louis, Mo.
Illinois-Iowa—Moline, Ill.	Shreveport—Shreveport, La.
Indiana—Indianapolis, Ind.	South Carolina—Columbia, S. C.
Inland Empire—Spokane, Wash.	South Texas—Houston, Tex.
Iowa—Des Moines, Ia.	Southern California—Los Angeles, Calif.
Kansas—Wichita, Kan.	Southern Piedmont—Charlotte, N. C.
Kansas City—Kansas City, Mo.	Southwest Texas—San Antonio, Tex.
Manitoba—Winnipeg, Man., Canada	Toledo—Toledo, Ohio
Massachusetts—Boston, Mass.	Utah—Salt Lake City, Utah
Memphis—Memphis, Tenn.	Virginia—Norfolk, Va.
Miami Valley—Dayton, Ohio	Washington, D. C.—Washington, D. C.
Michigan—Detroit, Mich.	West Texas—Lubbock, Tex.
Minnesota—Minneapolis, Minn.	Western Massachusetts—Springfield, Mass.
Mississippi—Jackson, Miss.	Western Michigan—Grand Rapids, Mich.
Montreal—Montreal, Que., Canada	Western New York—Buffalo, N. Y.
Nebraska—Omaha, Neb.	Wisconsin—Milwaukee, Wis.
New Mexico—Albuquerque, N. M.	

THE GUIDE

A distinctly new service was inaugurated by the Society in 1922 when it established THE GUIDE. Now in 1957, as the 35th Edition of the HEATING VENTILATING AIR CONDITIONING GUIDE makes its appearance, it is notable that THE GUIDE has served effectively not only the membership but the entire profession and the allied industries, and has received world wide recognition as a reliable and authoritative compendium of useful heating, ventilating and air conditioning data.

Throughout the 35 years of its service THE GUIDE has become a reference book of unchallenged position in its special field of engineering. The intention of its founders, to provide an instrument of service containing reference material on the design and specification of heating, ventilating and air conditioning systems and containing essential and reliable information concerning modern equipment, has been carefully safeguarded by those responsible for the compilation of each Edition.

THE GUIDE exerts today one of the most positive influences tending to elevate, improve and extend the whole Art of Heating, Ventilating and Air Conditioning. It is universally recognized as the most useful and authoritative work in its field, being used by practicing engineers, educators and manufacturers in all parts of the world, and as a text-book by a growing number of the world's principal engineering institutions.

