

Photographs from the 60th Anniversary Archives

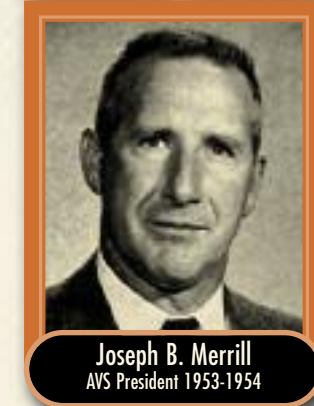
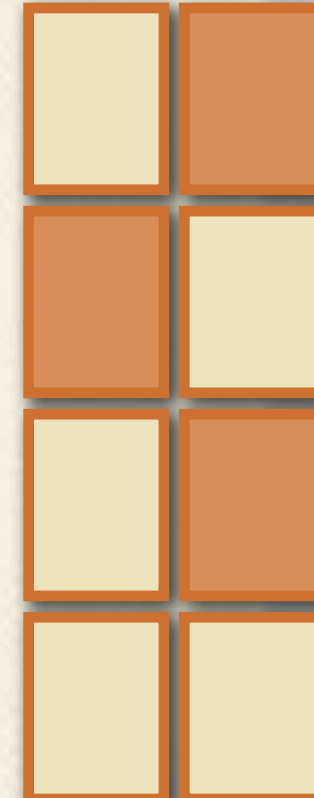
While we have tried to highlight the people and the trends that have shaped the Society during the first sixty years, the archives are very sparse in some areas. People who are pictured at the time of a particular event were in many cases photographed much later in life. In a surprising number of instances we have either no picture at all, or just a small image in a group photograph. So we offer our apologies to such stalwarts as Roger Young and Manfred Kaminsky, who are left without a suitable picture, and to the many other hard working and talented people for whom we did not make space. We identify just one person each for the crucial tasks of Local Arrangements Chair and Program Chair at the National Symposia, and we have no recognition at all for the people on those committees. Many people contributed to past symposia, and there have been 59 symposia prior to this 60th anniversary.

Our earliest photographs are of poor quality, scanned only from the published proceedings of the national meetings. We have never found originals of those photographs. The spark that ignited the Society was struck by Frederick McNally, and he is just a small image at the right hand end of our first photograph from 1954.

You will note that, early on in the existence of the Society, the only images are of formal groups, in exceedingly formal dress. But do not be fooled by this pomp and circumstance. In those early years there was no paid staff. Everything was taken in stride by Society members, and to go from the first informal meeting in June of 1953 to the first full symposium of an incorporated society, in June 1954, with 295 people from several different countries in attendance, is a record any one of us now would be justly proud of.

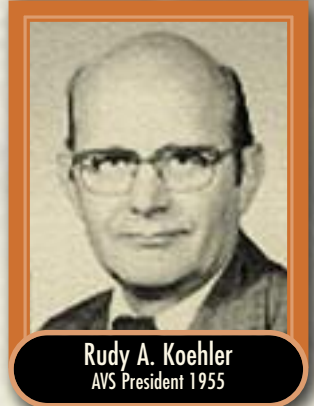
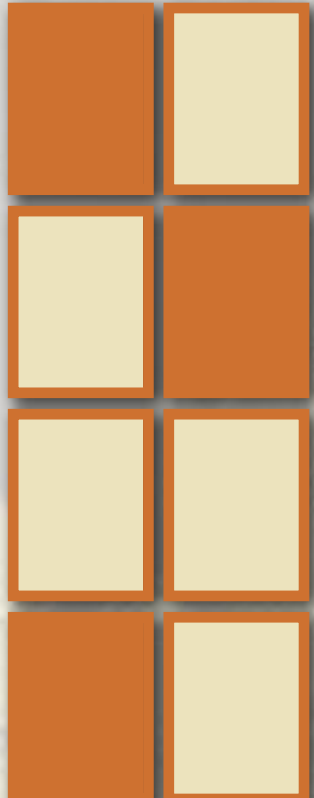
Jack Singleton, Archivist Past
Bill Westwood, Archivist
Della Miller and Debra Turner, Display Design

1953-54



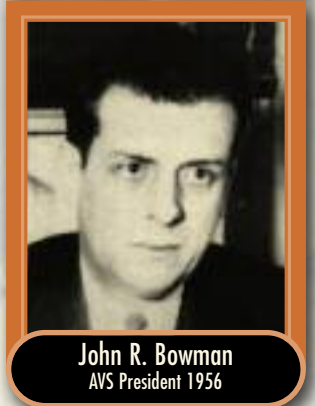
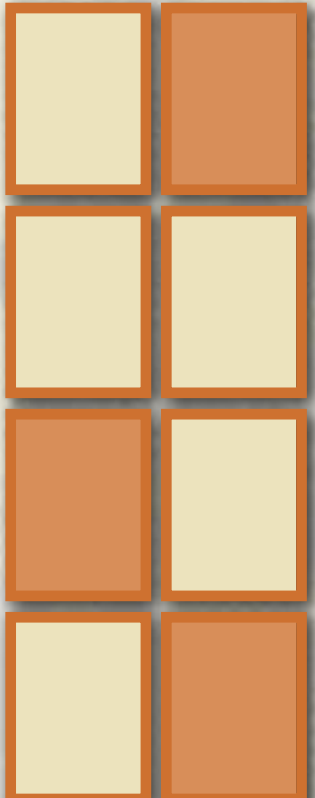
Founding Member.

1955



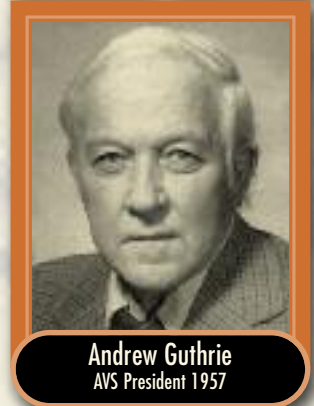
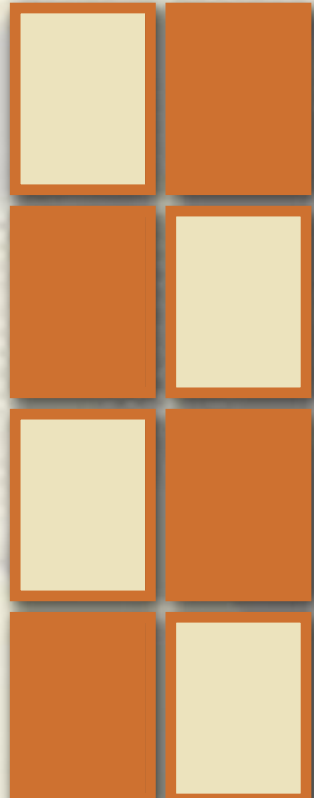
Founding Member, Forty Year Member, Honorary Member 1959, Symposium Program Chair 1954.

1956



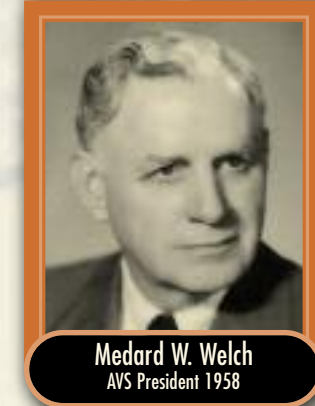
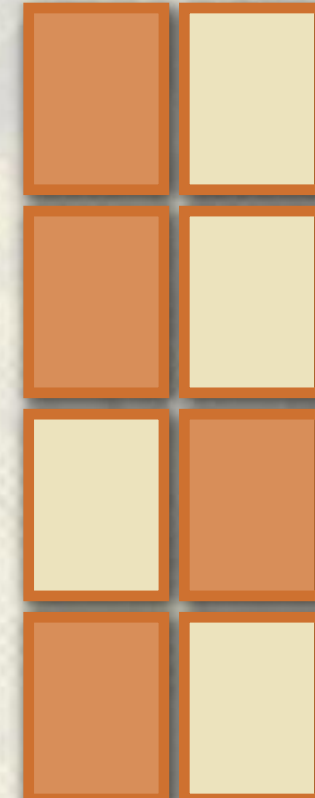
Clerk 1954-1955, Education Committee Chair 1958-1960.

1957



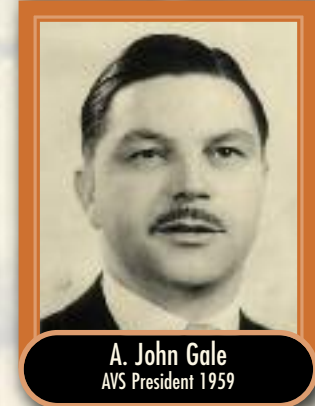
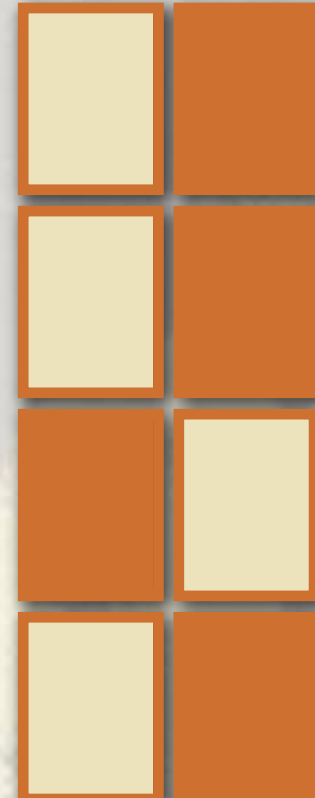
Education Committee Chair 1954-1960.

1958



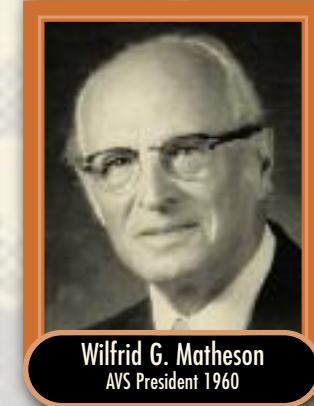
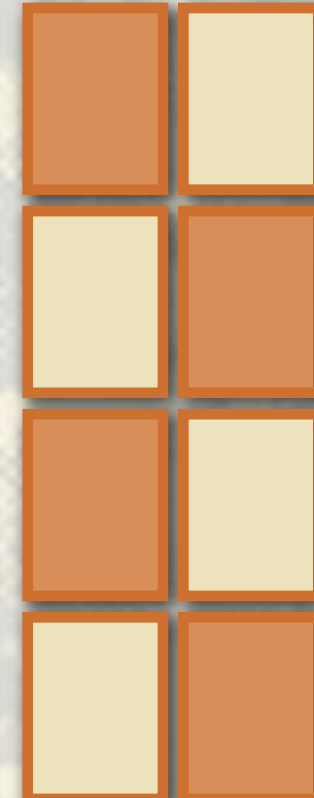
Founding Member, Honorary Member, Local Arrangements Chair 1956, Established Welch Award, President IUVSTA 1962-1965.

1959



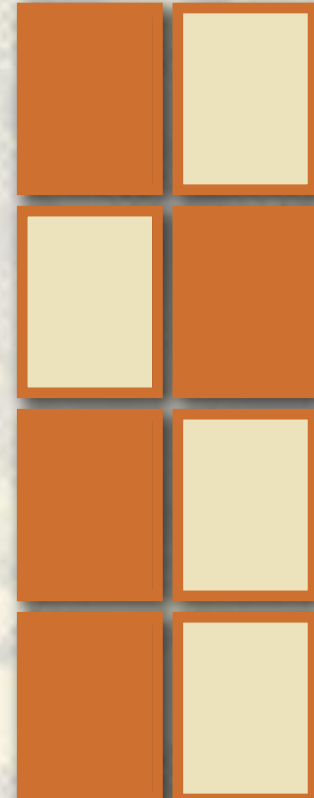
Founding Member, Treasurer 1955-1957.

1960



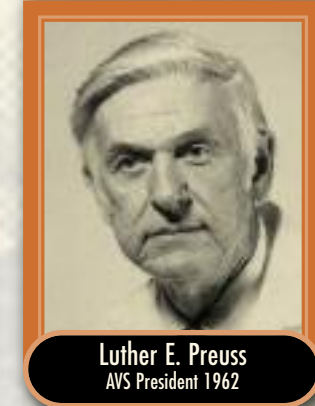
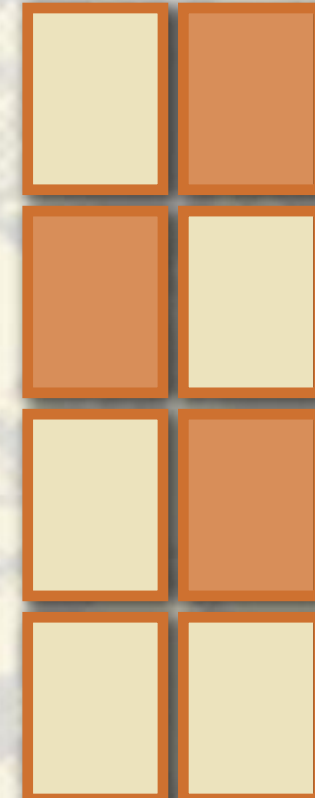
Founding Member, Honorary Member 1965, Clerk 1962-1965.

1961



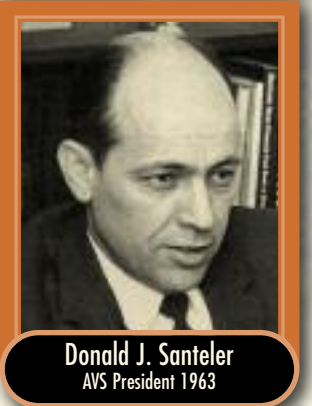
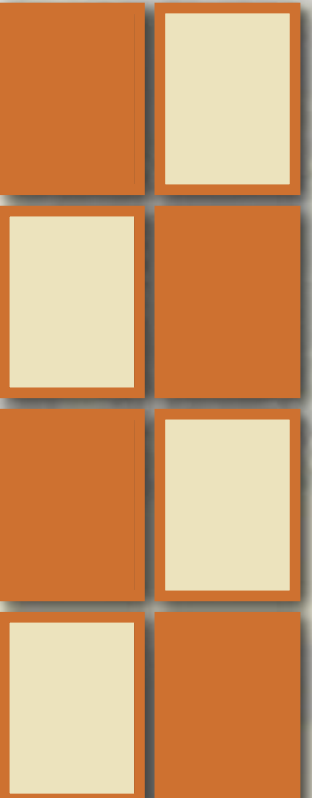
Founding Member, Forty Year Member, Honorary Member 1963, Director 1959-1960, Standards Committee Chair 1953-1957.

1962



Honorary Member 1968, Forty Year Member, Director 1960-1961, Symposium Program Chair 1961, Publications Committee Chair 1962-1964.

1963



Founding Member, Forty Year Member, Honorary Member 1992, Fellow 1994, Director 1958-1961, Albert Nerken Award 1986.

▼ The 1953 letter from F. A. McNally which sparked the formation of the Committee on Vacuum Techniques, the forerunner of the AVS.

► Massachusetts document of incorporation of "American Vacuum Society," 1958.

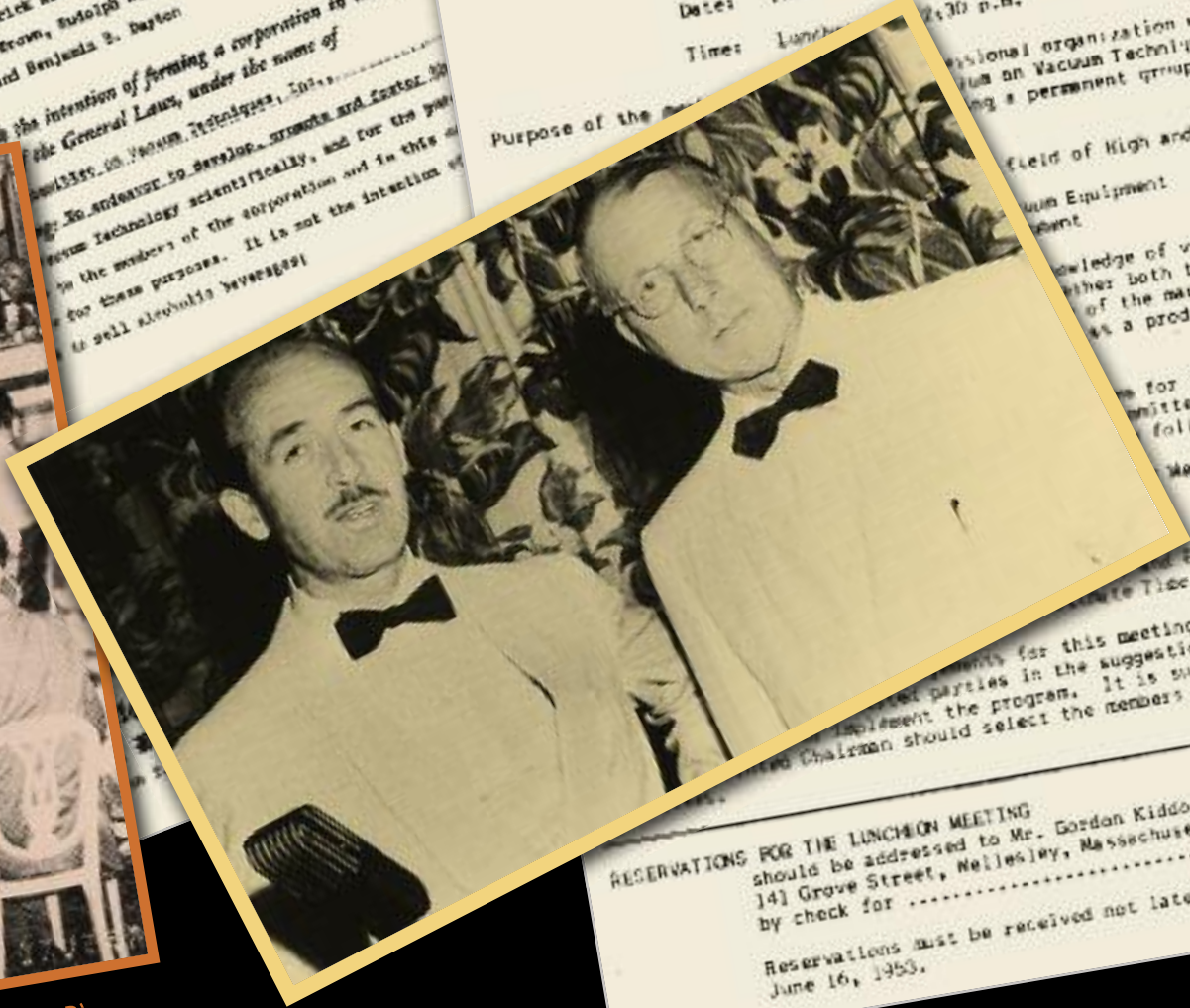
► Massachusetts document of incorporation "Committee on Vacuum Techniques, Inc.," 1953.

► Banquet, AVS 7th Annual Symposium, Cleveland, Ohio, October 1960. Back Row (L to R) Wilfrid G. Matheson, Emile Thomas, Medard W. Welch, G. W. Carr, Albert Nerken, Richard A. Denton. Foreground (L to R) Hans A. Steinherz, Werner Bachler, Gunther Reich.

▼ Banquet, AVS 9th Annual Symposium, Los Angeles, CA, November 1962.



► Banquet, 1st Annual Symposium of the Committee on Vacuum Techniques, Asbury Park, New Jersey, June 1954. (L to R) L.A. Backer, W.G. Matheson, J.W. Skehan, R.A. Denton, A.J. Guthrie, B.B. Dayton, E.W. Flosdorf, H. Bliven, J.R. Bowman, H.F. Colvin, A.S.D. Barrett, K.C.D. Hickman, J.B. Merrill, G.W. Oetjen, W.B. Nottingham, R.A. Koehler, H.C. Weingartner, F.M. Jenner, R.L. Sylvester, J.H. Durrant, H.W. Schleuning, F.A. McNally. This is the only picture of F.A. McNally (far right table) who initiated the formation of AVS.



▲ A.S.D. Barrett, Symposium Speaker, K.C.D. Hickman, Honorary Chair for the Symposium, First Symposium of the Committee on Vacuum Techniques, Asbury Park, New Jersey, June 1954. Barrett and Hickman became the first and second Honorary Members. Hickman received the Welch Award in 1972, and in 1977 was the anonymous donor of funds to found the Gaede-Langmuir Award.



▲ AVS 8th Annual Symposium & 2nd International Congress on Vacuum Science & Technology, Washington, D.C., October 1961. (L to R) Luther E. Preuss, Program Chair and President-Elect, Benjamin B. Dayton, President.



► Banquet, AVS 7th Annual Symposium, Cleveland, Ohio, October 1960. Standing: B.B. Dayton, President-Elect, Speaker: W.G. Matheson, President, Founding Member, Forty Year Member (1993), BoD 1958-1960, Honorary Member 1963.



▲ AVS 8th Annual Symposium & 2nd International Congress on Vacuum Science & Technology, Washington, D.C., October 1961. Back Row (Left to Right): James H. Moore, Charles L. Gould, Richard A. Denton, David W. Moore, Theodore F. Clough, Donald J. Santeler, Middle Row: Wilfrid G. Matheson, George H. Bancroft, Albert Nerken, Dennis Degras, George W. Carr. Front Row: Emile Thomas, Luther E. Preuss, A. Kantrowitz, Benjamin B. Dayton, Medard W. Welch, Charles H. Bachman.

