

1965

Dr. Ray H. Boundy

Class of 1924

In 40 years with the Dow Chemical Company, Dr. Ray Boundy gained recognition as one of America's leading chemists.

Boundy joined Dow in 1926 and soon became assistant director of the physical research laboratory. Boundy worked with diphenyl oxide and ethylene and on the process for extracting bromine from sea water. In 1942, he was appointed assistant to the president, serving as manager of construction and initial operation of styrene facilities in Ontario, California and Texas.

In 1945 he became manager of the company's growing plastics department. He coordinated sales and research and built a technical service department. Following World War II, he joined teams of industrial experts going to Germany to view war damage.

Dow Chemical named him to their board of directors in 1950. He was appointed director of research and a vice president of the company and received an Industrial Research Institute award for contributions to the development of industry or the public welfare. Boundy was a member of the American Chemical Society, the American Institute of Chemical Engineers, and the Division of Industrial and Engineering Chemistry of A.C.S. He was listed in *American Men of Science* and *Who's Who in America*. He was a member of the Grove City College Board of Trustees from 1960 until 1989.

After retiring from Dow in 1968, Boundy was a management consultant through the International Executive Service Corps. He earned 15 patents and wrote numerous articles for technical journals. He co-authored the books *Styrene: Its Polymers, Copolymers and Derivatives* in 1952 and *A History of the Dow Chemical Physics Lab: The Freedom to be Creative* in 1990. Boundy's honors include a medal from the Industrial Research Institute and the Scroll Award from the National Association of Manufacturers.

He passed away April 19, 1992.

Additional degrees: B.S. in Chemical Engineering, Case Institute of Technology; M.S., Case Institute of Technology; Honorary Doctor of Science, Grove City College

