

Arthur Schwarting

Dr. Arthur Ernest Schwarting, one of the founding members of the American Society of Pharmacognosy, passed away on October 22, 1996 in Longwood, Florida. His death will produce profound sadness for his many former students, scientific colleagues and friends in Pharmacognosy and pharmaceutical education. The first Ph.D. conferred by the College of Pharmacy at Ohio State University was to Arthur Schwarting in 1943. His major was pharmacognosy and his major advisor was David Hiner. More details of Arthur Schwarting's significant life accomplishments have been published by former Schwarting student, Tip Tyler in JNP 41:292 (1978) and JNP 55:833 (1992).

Born in Waubay, South Dakota on June 8, 1917, Schwarting received the B. S. in Pharmacy from South Dakota State College in 1940, and the Ph.D. degree from the Ohio State University with a major in Pharmacognosy. In 1943, Art accepted a faculty position at the University of Nebraska where he remained until 1949 when he joined the faculty at the University of Connecticut, School of Pharmacy.

It was first at Nebraska and later to a much greater degree at the University of Connecticut that Schwarting served as major professor to graduate students who enthusiastically experienced his revolutionary teaching of the science of Pharmacognosy. Prior to Schwarting, Pharmacognosy teaching in the United States was organized largely from a botanical point of view including emphasis on taxonomic, morphologic and histologic aspects of natural drugs. Schwarting classified plant drugs on the basis of their active chemical constituents and included chemical, biochemical and biosynthetic considerations in defining modern Pharmacognosy. The adoption of the Schwarting approach world-wide has been one of the most prominent factors underpinning the growth and development of the ASP, and of Pharmacognosy as a science.

It was Arthur Schwarting who played the major role in the formation of the American Society of Pharmacognosy in 1959. In 1960, he became editor of *Lloydia*, a quarterly journal of pharmacognosy and allied biological sciences, which became officially affiliated with the ASP in 1961. The journal name was changed in 1970 to, *The Journal of Natural Products* as we know it today. Art Schwarting served as editor for JNP for seventeen years from 1960-1976. In 1970, professor Schwarting was appointed Dean of the School of Pharmacy at the University of Connecticut, a post he held until 1980 when he retired. In 1971-1972, Dean Schwarting served as president of the American Association of Colleges of Pharmacy. He was the recipient of numerous honors and awards including the American Pharmaceutical Association Foundation Research Achievement Award in 1964; the University of Connecticut Alumni Association Award for Faculty Excellence in 1965; and the Centennial Achievement Award from The Ohio State University in 1970. For his long and outstanding service to the ASP, Schwarting was named an Honorary Member of the Society in 1981.

Dr. Arthur E. Schwarting was an outstanding teacher at both the undergraduate and graduate levels. His intellect, patience and sense of humor were powerful assets to a

dedicated teacher-scientist-scholar who motivated and superbly served as major professor for graduate students over a period of three decades.

Arthur Schwarting is survived by his wife Roberta (Bobbie) and two sons Michael and Gary and several grandchildren. His son Stephen, a graduate of the Naval Academy at Annapolis was killed in a plane crash in 1973.

Provided by: Dave Carew and Jack Rosazza, University of Iowa, two of Art's former students.