Obituary: A. S. Kertes

Dr Aviezer Stevan Kertes, Professor of Chemistry, Institute of Chemistry, The Hebrew University, Jerusalem, Israel died as the result of a heart attack on July 8, 1988 at the age of 66. At the time of his death he was on leave as a visiting professor at the Catholic University of Leuven, Heverlee, Belgium. He is survived by his wife, Vera, two married children, and two grandchildren. He was the founder and past chairman (1982-7) of Commission V.8 of the International Union of Pure and Applied Chemistry (IUPAC) and Editor-in-Chief of the Solubility Data Series.

Professor Kertes was born on May 11, 1922 at Szeged, Hungary. Like many of his generation his family were victims of the Holocaust. After the War he received his professional training at the University of Belgrade, earning a Chem. Eng. in Chemical Technical Technology in 1949, and at the Hebrew University, earning his Ph.D. in Chemistry in 1953. His professional career of over 35 years is replete with distinguished service as a contributing member on numerous editorial boards of such technical journals as Inorganic and Nuclear Chemistry and Critical Reviews in Analytical Chemistry. He also served in an important capacity on various prestigious committees, both in Israel and internationally, often rising to chairmanship as demonstrated proof of his leadership ability. As early as 1955 and throughout his career, Professor Kertes held the position of visiting scientist to a number of highly-acclaimed academic and technical organisations throughout the world. Here he engaged in scientific research and teaching, leading to his acknowledged position as a scientist of first rank in solvent extraction technology and general analytical chemistry. He is the author and co-author of over 150 scientific papers.

Among his wide-ranging interests, Professor Kertes is perhaps best known for his contributions to the ICSU Committee on Data for Science and Technology (CODATA), serving with distinction as a member and chairman on the Israel National Committee (1972-77) and on CODATA task groups dealing with accessibility and dissemination of data (1980). His service to IUPAC is also noteworthy. Starting in 1967, he served as a member of the Analytical Chemistry Division's Commission V.6 on Equilibrium Data. As a member of the Commission he stressed the importance of solubility data which became the subject of a new project through Subcommittee V.6.1 under his chairmanship (1973-79). Under his leadership the project grew from the status of a subgroup to that of a full commission (1979), of which he became the first chairman. Under his chairmanship the Solubility Data Series was started, and he was Editor-in-Chief for the 38 volumes of solubility data published between 1977 and 1988. Moreover, he helped initiate a new series of symposia on solubility phenomena, the third of which is reflected in the plenary lectures published in this volume. In 1987 he was elected to the Analytical Chemistry Division Committee.

Those of us who had the opportunity of knowing Steven Kertes personally have lost not only a valued scientific colleague, but also a friend. We will miss his quick grasp of scientific problems, his enthusiasm, his humanity and sense of humour. He has left behind many strong and enduring friendships.

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