

Curriculum Vitae for Chava Lifshitz

Education

- 1953–1958: M.Sc. in Physical Chemistry, Hebrew University
 1958–1961: Ph.D. in Physical Chemistry, Hebrew University, with G. Stein, Thesis: “Isotope Effects in the Radiation Chemistry of Water Solutions”
 1961–1963: Postdoctoral, Cornell University, with F. A. Long

Academic Positions

- 1963–1976: Lecturer, Senior Lecturer, Associate Professor, The Hebrew University
 1965: Visiting Scientist, Argonne National Laboratory, Argonne, IL
 1969: Visiting Scientist, Cornell University
 1969–1970, 1972: Visiting Scientist, Wright Patterson Air Force Base, Ohio
 1976–1977: Visiting Scientist, Wright State University, Ohio
 1989, 1995: Visiting Scientist, Argonne National Laboratory
 1976–2005: Professor, The Hebrew University

Selected Administrative Positions

- 1972–1976: Chairperson, Chemistry Studies Division, The Hebrew University
 1965–1993: In charge of Mass Spectrometry Service Laboratory, The Hebrew University
 1984–1985: Member and Chairperson of the Tenure Committee in the Experimental Sciences, The Hebrew University
 1986–1991: Member, Israel Board of Higher Education
 1989–1992: Chairperson, Department of Physical Chemistry, The Hebrew University
 1991–1992: Member, High Committee for Science and Technology of the Israel Ministry of Education chaired by Prof. H. Harrari
 1991–1994: President, Israel Society for Mass Spectrometry
 1994–1997: Chairperson, The Institute of Chemistry, The Hebrew University

Awards and Honors

- 1985: Kolthoff Prize, Israel Institute of Technology, Haifa
 since 1989: Archie and Marjorie Sherman Professor of Chemistry
 1991: Max Planck Research Award of the von Humboldt Foundation (together with Professor Helmut Schwarz)
 1997: Chava Lifshitz Honorary Issue, *International Journal of Mass Spectrometry and Ion Processes*, Volumes 167/168, edited by R. C. Dunbar and T. D. Märk
 1998: SASP '98 Erwin Schrödinger Medal of the Symposium of Atomic, Cluster and Surface Physics
 1998: The Wolfgang-Paul-Lecture German Mass Spectrometry Group (AGMS) Meeting, BTU Cottbus, Germany
 2003: Israel Chemical Society Prize

Membership in Editorial Boards of International Scientific Journals

Mass Spectrometry Reviews
International Journal of Mass Spectrometry
Rapid Communications in Mass Spectrometry