

Prof. Tuvia Schlesinger D.Sc.- CV

Name: Tuvia Schlesinger

Born 1935.Hungary.

Immigrated to Israel in 1947.

Education:

M.Sc- in Physics, Mathematics and Meteorology, the Hebrew University in Jerusalem in 1962.

D.Sc. - in Solid State Physics in the Technion, Israel Institute of Technology in Haifa in 1969.

Personal status: Married, 3 children and many grand children.

Spouse: Esther Schlesinger (born Esther Deutch, Salgotarjan, Hungary 15 march 1938).

EMPLOYMENT

- 2002-present, Full professor in the Medical Physics Department, The Ariel University Center, Ariel.

2000-present, Radiation Protection Consultant, The Israeli National Coal Ash Board.

Consulting on radiological aspects of novel building materials with enhanced concentration of natural radioisotopes

- 1970- 2000 employed by the Israel Atomic Energy Commission in its Soreq Nuclear Research Center, (Soreq NRC) , served in different functions. Among them:

1. Director, Soreq Radioisotope Training Center, Soreq NRC (1973-1992).

(Since 1977 called the Feige Memorial Training Institute).

2. Head, Radiation Safety Department, Soreq NRC (1977 –1980).

3. Head, Health Physics Domain, Soreq NRC (1980-2000).

See list of publications (list includes about 270 titles)

PUBLIC FUNCTIONS

2002-2009 Scientific Secretary and Coordinator of the Israeli National Commission on the Control of Radiation (ionizing and non-ionizing). Member of this Commission since 1996.

- 1996-2002 Scientific Secretary and Coordinator of the Israeli National Committee on the Protection of the Patient in Medical Exposure.
- 1977-1992 Member of IRPA's Executive Council
- 1977-1980 Vice President of IRPA for Congress Affairs
- 1980 President Vth, IRPA Congress, Jerusalem, April 1980.

ACADEMIC APPOINTMENTS

- 2002– Present, Full professor, and Head of the new Medical Physics Department the Academic College of Judea and Samaria, Ariel, Israel
- 1978- Present, Associate Professor, School of Medicine (in the Dep. of Continuing Education and in the Faculty for Occupational Hygiene).
- 1993 Visiting Fellow, University of Cambridge, U.K.

INTERNATIONAL PROFESSIONAL ACTIVITIES

- 1997 IAEA Technical Cooperation program expert in the Brazil Dose Calculations and.
- 1993-1994 Member of IAEA'S Technical committee for drafting and review of IAEA BSS No.115.
- 1991-1992 Member in a WHO/IAEA working group on Reexamination of Guidelines for Indoor Radon, London, March 1992.
- 1988 Member of IAEA's Advisory Group on Intervention and Derived Intervention Levels, Vienna, 21-25 Nov. 1988.
- 1981-1982 IAEA Technical Cooperation program, IAEA Expert Missions in the Philippines under the project - Medical Physics Training.