



Curriculum Vitae

Professor Israel Felner

January 2014

Date and Place of Birth: Sept. 9, 1941, Jerusalem, Israel

Marital Status Married, 3 children

Education

1968 M.Sc. in Chemistry, The Hebrew University Jerusalem ,Israel (HU)

1973. Ph.D. in Chemistry, The Hebrew University Jerusalem, Israel

Ranks and duties

1973-1983 Investigator, the Racah Institute of Physics, HU

1978-1979 Post doc. at UCSD, San-Diego, California, with Prof. B.T. Matthias.

1983-1989 Senior investigators, the Racah Institute of Physics, HU

1989-1995 Associate Professor, the Racah Institute of Physics (HU)

1995-2009 Professor, the Racah Institute of Physics (HU)

2003 -2006 Chairman of Physics Studies at the Racah Institute of Physics(HU)

2009. Professor emeritus Racah Institute of Physics (HU)

Visits

1981-1982 (Summers) Visiting Scientist-Kamerlingh Onnes Laboratorium, Der Rijks-Universiteit, Leiden , The Netherland

1986-1987 (Summers) Visiting Scientist- CNRS. Laboratoire Louis Neel, Grenoble, France.

1989-1990 (Summers) Visiting Scientist- Physics Department, Freie University, (Berlin)

1990 Visiting Scientist-Department of Physics, KTH, Stockholm, Sweden
1992 Visiting Professor - UCSD, San-Diego, California
1992-1993 Visiting Professor - kfk, Karlsruhe, Germany.
1993 Visiting Professor ISMARA lab. Crismat, Caen, France.
2002 Visiting professor, University of Houston, Houston, Texas
2006-2007 Visiting professor, California State University, Los-Angeles

Scientific Editor Board:

1. 2004 Journal of Superconductivity and Novel Magnetism.
2. 2012 Journal of Materials.
3. 2013. Materials research express.

Statement of Research

- High T_c Superconductivity ,magneto-superconducting materials.
- Magnetism and Mossbauer Studies.
- Magnetic and structural properties of Rare-earth based inter-metallic.
- Mixed Valence in Rare earth intermetallic compounds.