

YITZHAK FRISHMAN

Curriculum Vitae

- June 1956: Graduation from High School, Rishon-le-Zion, Israel
- Aug 1956-Feb 1959: Military Service, Artillery
- 1959-1962: Hebrew University, Jerusalem;
B. Sc. degree in Physics-Mathematics, with extra-excellence (1963)
- Oct 1962-March 1964: Hebrew University, Jerusalem;
M. Sc. degree in Physics, with extra-excellence (1964)
- April 1964-Sept. 1966: Weizmann Institute, Rehovot; Doctoral Work in Theoretical Physics
(Quantum Field Theory)
- 1967: Ph. D. degree from the Feiberg Graduate School, Weizmann Institute,
with distinction. Prof Amnon Katz, Supervisor
- 1966-1968: Research Associate at SLAC, Stanford
- 1968-1969: Member at the Institute for Advanced Study, Princeton
- 1969-1972: Senior Scientist, Weizmann Institute
- 1971-2005: Other extended visits to Academic Institutions abroad and
Invited Talks-Lectures, see separate
- 1972-1976: Associate Professor, Weizmann Institute
- Oct 1973-Feb 1974: Military Service, Golan and Sinai
- 1976-2008: Full Professor, Weizmann Institute
- 1979-2008: The Amos de-Shalit Professor of Theoretical Physics, Weizmann Inst
- 1985-1992: Head of the Einstein Center for Theoretical Physics, Weizmann Inst
- 1993-1999: Head of the Department of Particle Physics, Weizmann Institute
- From 2008: Professor Emeritus, Weizmann Institute
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- 1972-1973: Visiting Associate Professor at SLAC, Stanford
- Spring 1973, and Autumn – Spring of 1974-1975, and Spring Periods of 1977 & 1978 &
1979 & 1980: Long term Member at the Institute for Advanced Study, Princeton

Summers 1969 and 1976: Visiting Associate, LBL, Univ of California, Berkeley

1975 (1/2 year) and 1978-1979 and Summer 1981 and 1983-1984 and Summer 1988
And July 1991 and July - mid August 1992 and August 2002:
Visiting Associate, CERN, Geneva

1975-1976: Visiting Associate at Caltech, Pasadena

Summer 1980: Visiting Professor at Inst. for Theor. Phys. Santa Barbara

Summer 1985: Visiting Scientist at Los Alamos National Laboratory

Summer 1986, August 2003: Visiting Scientist at SLAC

Three Months in 1989: SERC Fellow at Durham University, England

July 1993 and Sept 1994 and July 2000 and each June 2001 & 2002 & 2003 & 2004:
Visiting Professor at Max-Planck-Institut fuer Physik, Munchen

September 2000: Invited Lecturer to Theoretical Physics, Padua Univ

Author of a BOOK, with Jacob Sonnenschein, entitled
“Non-Perturbative Field Theory –
From Two Dimensional Conformal Field Theory to QCD in Four Dimensions”,
Published by Cambridge University Press, April 2010 [436 pages].

Referee for European Physics Journal C, Journal of High Energy Physics,
Nuclear Physics B, Physical Review D, Physical Review Letters, Physics Letters.

TEACHING - 1969-2009
Quantum Mechanics I
Quantum Mechanics II
Field Theory

Awarded the Kennedy Prize (Weizmann 1965) and **Landau Prize** (Israel 1972).

Fellow of the American Physical Society (From 1971) (Now Emeritus)

FACULTY committees -
Teaching (2 terms, 5 years)
Steering (2 terms, 6 years)

WEIZMANN committees -
Ph. D. approvals (2 years)
Promotions and Tenure (2 years)

Prizes (3 years)

Library (3 years, of which Chair 1 year, and from 2000)

Appointments (3 years)

NATIONAL committees –

Academy committee for contracts in High Energy and Nuclear Physics, Chairman (1991/92)

ICHEP, Israel Committee for High Energy Physics (1990-94)

GIF Scientific Advisor in Theoretical Physics (1997-2000)

MEMBER in Ad Hoc Promotion Committees -

Ben Gurion University, Beer Sheva;

Tel Aviv University, Ramat Aviv, Tel Aviv;

Technion, Israel Institute of Technology, Haifa.

Organizing Committees of International Meetings -

3rd Gentner Symposium on Physics (Malente, Germany 1988)

Light Cone QCD (Heidelberg 1991)

4th Gentner Symposium of Physics (Eilat, Israel 1991);

3rd International Workshop on Light Cone QCD (Gran Sasso, Italy 1993)

4th Meeting on Light Cone Quantization (Seattle, June 1994)

5th Gentner Symposium on Physics (Sachliche Schweiz, near Dresden, Oct 1994)

5th Meeting on Light Cone Quantization (Regensburg, June 1995);

5th International Workshop on Light Cone (Telluride, Colorado August 1995)

Problems in Quantum Field Theory (Alushta Crimea 1996)

Light Cone Quantization and Non-Perturbative Methods (Les-Houches France 1997)

International Europhysics Conference on High Energy Physics (Jerusalem 1997)