

Curriculum vitae

Dr. MICHAEL GOLOSOVSKY

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Born in Moscow, Russia, in 1955, immigrated to Israel in 1987, married+5, e-mail:
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Higher education

- 1972/76 B.Sc, Moscow Steel and Alloys University, Dept. of Physics and Chemistry.
- 1976/78 M. Sc - *summa cum laude*-(1978), Material Science, Moscow Steel and Alloys University and the Institute for Solid State Physics, USSR Academy of Sciences, Chernogolovka, Moscow district. Title of the M. Sc. these: *The effect of superconducting transition on the nonlinear acoustic attenuation in lead*. Supervisor: Prof. Ya.M. Soifer.
- 1978/83 Ph.D (1983), Solid-State Physics, Institute for Solid State Physics, USSR Academy of Sciences, Chernogolovka, Moscow district. Title of the dissertation: *Optical damping of dislocations in ionic crystals*. Supervisors: Prof. Ya.M. Soifer and Yu.A. Ossipyan.

Appointments at the Hebrew University

- 1990- Senior Research Laboratory Assistant, the Racah Institute of Physics, Hebrew University of Jerusalem
- 1988/90 Postdoctoral fellow, the Racah Institute of Physics, Hebrew University of Jerusalem. Host - Prof. Dan Davidov.

Service in other Academic and Research Institutions

- 1983/85 Research scientist, the Institute for Solid State Physics, USSR Academy of Sciences, Chernogolovka, Moscow district, USSR.
- 1988/89 Physicist, Time and Frequency Ltd (TFL), Jerusalem/Holon, Israel.
- 1993 Visiting Scientist, Stanford University, USA.
- 1994 Visiting Scientist, Ecole Normale Supérieure, Paris, France.
- 1996 Visiting Scientist, Ecole Normale Supérieure, Paris, France.
- 2006/07 Visiting Professor, Ecole Supérieure de Physique et Chimie Industrielle, Paris, France.
- 2012 Visiting Professor, National Physical Laboratory, New Delhi, India.

Other activities:

Bergman prize (Israeli Academy of Science, 1995)
Kaye innovation award (Hebrew University, 1996)
Senior Member of IEEE (1999)

Refereeing service for international scientific journals: Physical Review Letters, Physical Review B, Applied Physics Letters, Journal of Applied Physics, European Journal of Physics, Optics Express, Superconductor Science and Technology, IEEE Transactions, etc.

Research Students supervised (co-supervisor- Prof. D. Davidov):

Eldad Maniv (M.Sc.) 1999-2000
Alexander Galkin (M.Sc.) 1996-1997
Ameet Lann (Ph.D) 1997-2000
Musa Abu-Teir (Ph.D.)1999-2000
Anan Copty (Ph.D.) 2001-2005
Fadi Sakran (M. Sc. and Ph. D.) 1999- 2007
Yuval Saado (M.Sc. and Ph.D.) 1999 -2007
Yittay Barak (M.Sc.) 2005-2007
Yair Neve-Oz (M.Sc. and Ph.D.) 2002-2013
Victor Yashunsky (M.Sc and Ph. D.) 2007-2013
Alexander Zilbershtein (Ph. D.) 2007-2014
Michael Chasnitsky (M. Sc.) 2012-2014

Courses taught:

Solid-State Physics for physicists
Electricity and Magnetism
Electromagnetic fields
Electromagnetic waves, propagation
Advanced Physical laboratory 1
Advanced Physical Laboratory 2