

## DAVID MUKAMEL - CURRICULUM VITAE

- Date of birth: Dec. 24, 1945
- Birthplace: Bagdad, Iraq
- Marital status: Married, two children

### Address

Department of Physics of Complex Systems,  
The Weizmann Institute of Science,  
Rehovot, Israel  
Tel. 972-8-9343962  
Fax. 972-8-9344109  
Email: fnmukaml@wicc.weizmann.ac.il

### Education

- **1966 B.Sc.** Hebrew University
- **1970 M.Sc.** Weizmann Institute of Science
- **1973 Ph.D.** Weizmann Institute of Science

### Employment

- **02/69 - 08/70:** Nuclear Research Center, Negev, Beer-Sheva.
- **09/73 - 09/75:** Res. Associate, Dept. of Physics, Brookhaven National Laboratory.
- **09/73 - 09/75:** Visiting Fellow, Dept. of Chemistry, Cornell University.
- **03/77 - 09/79:** Senior Scientist, Dept. of Electronics, Weizmann Institute of Science.
- **09/79 - 04/84:** Assoc. Prof., Dept. of Nuclear Physics, Weizmann Institute of Science.
- **04/84:** Professor, Dept. of Nuclear Physics, Weizmann Institute of Science.
- **01/91:** Member of the Council of Higher Education.
- **09/95:** Dean, Faculty of Physics, Weizmann Institute of Science.

## **Research Activity**

Active in the general areas of statistical physics and condensed matter physics. Carried out theoretical research on phase transition symmetry and symmetry breaking in macroscopic systems and other collective phenomena. Particularly in magnetic systems and liquid crystals. More recently engaged in studies of collective behavior of driven systems far from thermal equilibrium.

## **Honors**

- **1969** The Miphal Hapais Prize
- **1972** The M. Landau Prize
- **1974** The J.F. Kennedy Prize
- **1978** Sara Zinder Leedy Memorial Award
- **1977** Keren Bat-Sheva de Rothschild Fellow
- **1985** The Jeanette and Samuel Lubell Prize
- **1978** Holder of the Heiny Glasberg Career Development Chair
- **1992** Holder of the Harold J. and Marion F. Green Professorial Chair