## MU\_FSCI\_PHYS\_SOLI\_DATA\_Magda.El-Shahawy

First Name: Magda

Middle Name: Abdelmageed

Last Name: El-Shahawy

**Position: Professor of Solid State Physics** 

Department of Physics, Faculty of Science, Menoufia University.

Title: Professor Dr.

Date of Birth: 13 September 1946

Place of Birth: Elmahalla Elkobra, Elgharbeya, Egypt.

Nationality at Birth: Egyptian.

Languages: Arabic; English.

Sex: Female

**Status: Married** 

Husband: Prof Dr Elsayed A. Khallaf , Zoology Dept., Faculty of Sci.

Minufiya University.

Children's: Four; 3 graduated from U of Minufiya and Cairo University, and one has a Ph. D. in English Literature.

Mailing Addresses: Physics Dept., Faculty of Science, Minufiya University, Shebeen Alkoom 32511, Egypt.

Permanent address: Department of Physics, Faculty of Science, Menoufia
University, Shibin El-Koom, EGYPT.

Home address: Apt. # 3, Emaret Elsayed Abdelhay, Alameen Street,
Shebeen Alkoom 32511, Egypt

Phone: 002-048-2220786/ 0020103786947

Email: melshahawy@yahoo.com

**Specialty: Science** 

**Major: Physics** 

**Minor: Solid State Physics** 

## **EDUCATION AND DEGREE:**

1. B. Sc. (Very Good with Honor Degree) 1966, In Applied Physics, Cairo University.

- 2. M. Sc., 1976, in Experimental Physics, Cairo University.
- 3. Ph.D. 1987, in Solid State Physics, Cairo University.

## MU\_FSCI\_PHYS\_SOLI\_LINK\_Magda.El-Shahawy

## **Professional Experience:**

Teaching courses in Physics (Undergraduate: Dielectric Materials, Atomic Physics, Physical Optics, Molecular and Atomic Spectra, High Energy Physics, Polymer Physics; and Postgraduate: Superconductivity, Polymer Physics, Physics of Dielectric Materials, Radiation Damage).

Research in Solid State Physics: Studies on the electrical, dielectric and optical properties of glasses and polymers; and superconductivity.

FIELDS OF INTEREST: Polymer Physics, Superconductivity, Solar Concentrators, Effects of Radiation on solids.

Memberships: Egyptian Society of Solid State and its Applications, Syndicate of Scientists.