

**THE CONFERENCE  
IS HELD UNDER THE AUSPICES OF**

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President of South Valley University

**Hon. Adel Labib**

Governor of Kena

**Dr. Samir Farag**

President of Luxor Supreme Council

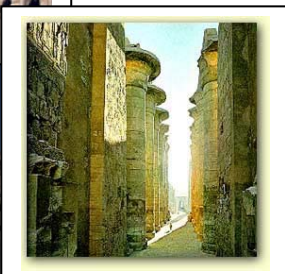
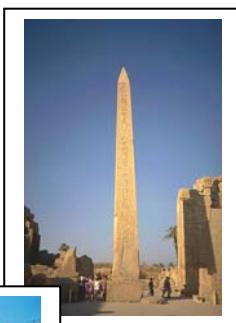
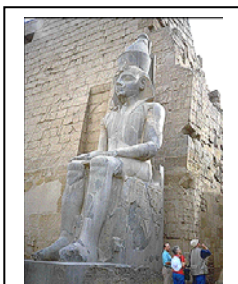
### HONORARY CHAIRMANSHIP

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Cairo University

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Atomic Energy Authority



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(South Valley University)

Prof. Dr. Gamal A. Ata

Prof. Dr. Mahmoud Dongle

Dr. Melaad K. Gergs

### MAILING ADDRESS

All correspondances should be addressed to: **The Egyptian Materials Research Society (Eg-MRS),**

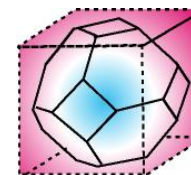
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(Sunday & Wednesday, 6-9 pm)

**E-mail: egmrs@yahoo.com**

**Web: <http://www.geocities.com/egmrs>**



*The Egyptian Materials Research Society*

*(Eg-MRS)*

*(Former: The Egyptian Society of Solid  
State Science and Applications)*

**Eg-MRS 2005**

**THE XXV CONFERENCE  
ON**

***Solid State Physics and  
Materials Science***

**&**

**WORKSHOP**

**ON**

***Photonic Materials and  
Optoelectronic Devices (II)***

**6 -10 March 2005  
Luxor, Upper Egypt**

**Call for  
Abstract and Registration**

## CONFERENCE

The aim of the conference is to provide a forum for exchange of knowledge in the high interdisciplinary fields of solid state physics and materials science as well as to bring together scientists working in academic and applied research areas for constructive interactions.

The topics to be covered are:

- \* Semiconductor physics and devices.
- \* Metal physics.
- \* Superconductivity.
- \* Thin films.
- \* Optoelectronic Materials.
- \* Solar Energy Materials and Devices.
- \* Magnetism and Magneto-optics.
- \* Crystallography and Amorphography.
- \* Polymer Physics.
- \* Spectroscopy and Optical Properties.
- \* Surface Physics.

## WORKSHOP

The overwhelming success of last year workshop on photonics and optoelectronics that was greatly enjoyed by the international speakers and greatly appreciated by the attendants, and the unfinished expose covering of this ever growing field, have compelled the organizing committee to initiate this successor workshop. Henceforth, the workshop this year covers more areas in field such as:

- Investigation and characterization of photonic crystals and photonic band gap effects
- Fabrication of photonic structures and devices
- Micro- and nano-photonic devices
- Micro-optical-electro-mechanical-systems (MOEMS)
- Plasmonics

## ABSTRACTS

Abstracts for oral or poster presentations are no longer than one page (B5) with 2.5 cm margins, singles spaced and in Times New Roman. The title is centered and given in font 16 (bold) and the first letter in each word is given in capital letters. The author(s) name(s) is (are) centered and given in font 14 (bold). The institutional affiliation of each author is centered and given in font 11. The corresponding author is designated with an asterisk and his/her e-mail is given as a footnote. The body of the abstract is given in font 12. Tables, figures or references are not needed. It is advised to load the abstract with as much information as possible (not less than 100 words).

- Abstracts must be submitted online (egmrs@yahoo.com) by February 15<sup>th</sup>, 2005. Accepted abstracts will be published in the conference booklet.
- Papers can be published in "*The Egyptian Journal of Solids*" after being refereed according to the regular procedure.

## REGISTRATION FEES

- \$ 650 For non-Egyptian [Covers full board accommodation (double occupancy room) as well as transportation from Cairo to Luxor and back. Single occupancy is available at extra cost].
- LE 950 For Eg-MRS members [Reduced in accordance with the decision of Supreme Council of Universities].
- The deadline for receiving the registration fees is February 15<sup>th</sup>, 2005.
- Payment can be made directly in Eg-MRS office, or Misr Bank, Tharwat Branch:  
Payable to The Egyptian Materials Research Society: Local Currency : Account No. 1931.  
Foreign Currency : Account No. 387/11.

## APPLICATION

Use online registration or post your information (name, institution, address, presentation & e-mail).

## LANGUAGE

The conference and the workshop language is English.

## LOCATION

Luxor City Conference Center.

## EXCURSIONS

- **West Bank:** Valley of the Kings, Queen Hatshepsut's Temple & Colossi of Memnon.
- **East Bank:** Karnak Temple, Panorama for Luxor Temple and Sound & Light Show" at Karnak Temple.

## ABOUT LUXOR

Luxor has often been called the worlds greatest open air museum, as indeed it is, and much more. It holds one third of the known ancient monuments worldwide. The number and preservation of the monuments in the Luxor area are unparalleled anywhere else in the world. Luxor is really three different areas, consisting of the City of Luxor on the East side of the Nile, the town of Karnak just north of Luxor and Thebes, which is on the west side of the Nile across from Luxor. The Luxor Museum should certainly be visited if one plan a well rounded and educated experience. While this is a small museum, most of the relics are from the surrounding area and provide considerable insight to the monuments you will visit.