

## Notices

---

### **Cheltenham Geochronology Laboratories**

The Centre of Environmental Change & Quaternary Research at the Department of Geography & Geology invites you to the opening of the Geochronology Laboratories, to be held at Francis Close Hall (wine reception and presentation of the laboratories) 26 March 1997. Afterwards there will be a lecture by Dr. Manfred Frechen at The Park:.

#### **“The Terrestrial Record of the Last Interglacial/Glacial Cycle in Eurasia”**

This lecture will include a discussion of state of the art TL and OSL dating methods and their application to the dating of eolian sedimentary sequences in Europe and Asia.

For further information, please contact:

Dr. Manfred Frechen  
Centre for Environmental Change & Quaternary Research  
C&GCHE  
Francis Close Hall  
Swindon Road, Cheltenham  
GL50 4AZ, U.K.

Fax: xx (0) 1242- 532-959 or -997  
e-mail: MFrechen@chelt.ac.uk

**FIRST ANNOUNCEMENT AND CALL FOR PAPERS  
3rd INTERNATIONAL SYMPOSIUM**

**LUMINESCENT DETECTORS AND TRANSFORMERS OF IONIZING RADIATION**

**LUMDETR '97**

**October 6-10, 1997 Ustron, Poland**

**Institute of Physics  
Silesian Technical University  
Gliwice, Poland**

\*\*\*\*

**SCOPE AND OBJECTIVES**

The Institute of Physics of the Silesian Technical University invites you to the 3rd International Symposium on Luminescent Detectors and Transformers of Ionizing Radiation, LUMDETR '97, to be held in Ustron, Poland, 6-10th October, 1997.

The 3rd International Symposium continues traditions of conferences held first in the Soviet Union and since 1991 as an international symposium held in Baltic states: Latvia and Estonia.

LUMDETR '97 will bring together specialists around the world in the fields of luminescence processes, physics and chemistry of luminescent phosphors, dosimetry and transformation of ionizing radiation.

Opening lectures read by invited scholars will introduce the main topics of the symposium. Most of the time will be reserved for the scientific and technical exchange on current work in the form of oral presentations. The poster presentations will be briefly introduced by the authors at the beginning of poster sessions.

Oral and poster sessions during the Symposium will be devoted to the following topics:

- fundamental problems of radioluminescence, photo- and thermoluminescence processes in solids,
- physics and chemistry of luminescent materials used for detectors and transformers of ionizing radiation,
- scintillators, dosimeters and transformers of ionizing radiation and their application,
- natural luminescent minerals and their applications in dosimetry and paleodosimetry

**SYMPOSIUM ORGANIZER :** Andrzej Bluszczyński

**CONFERENCE SECRETARIAT**

**LUMDETR '97**  
Institute of Physics  
Silesian Technical University  
PL-44-101 Gliwice,  
P.O. Box 24A  
Poland

Tel: +48 32 372696, +48 32 372254  
Fax: +48 32 372254, +48 32 372216  
e-mail: LUMDETR@fizyk.matfiz.polsl.gliwice.pl