

## 1<sup>st</sup> EARSeL Workshop on

### EDUCATION AND TRAINING

#### Earth Observation: From Research to Teaching in Schools and Universities

Istanbul, 6 June 2008

within the framework of the

## 28<sup>th</sup> EARSeL Symposium

### REMOTE SENSING FOR A CHANGING EUROPE

Istanbul, 2-5 June 2008

Contributions related to all fields of remote sensing applications in education and training are encouraged, especially to those listed below:

- ◆ Earth Observation for Kids
- ◆ Science Education at Schools, High Schools and Universities
- ◆ Applications in Biology, Chemistry, Geography, Physics and Mathematics Curricula
- ◆ Training Activities in GMES, GEOSS and other International Programmes
- ◆ Public Outreach of Environmental Sciences and Global Change.

#### WORKSHOP CHAIRMEN:

Dr Mario Hernandez, UNESCO  
Dr Rainer Reuter, University of Oldenburg  
Prof Alexander Siegmund, UEH Heidelberg

#### SCIENTIFIC COMMITTEE:

Dr Jessica Bunning, UNESCO, Paris  
Dr Valborg Byfield, Southampton Oceanography Centre  
Dr Maurizio Fea, ESA/ESRIN  
Prof Rudi Goossens, Ghent University  
Prof Eberhard Hilf, University of Oldenburg  
Dr Christina Klose, University of Oldenburg  
Dr Ioannis Manakos, Mediterranean Agronomic Inst., Greece  
Dr Keith McCloy, Aarhus University, Denmark  
Dr Francesco Sarti, ESA/ESRIN  
Dr Hans van der Woerd, Free University of Amsterdam  
a.L. Alexandra Wolf, UEH Heidelberg

#### ORGANISING COMMITTEE:

Gesine Böttcher, EARSeL Secretariat  
Prof Derya Maktav, Istanbul Technical University  
Geraldine Schmiechen, University of Oldenburg

#### CALL FOR PAPERS

Papers will be presented orally and by poster. Both are considered of equal standing and no distinction is made between them in the proceedings.

**Registration and abstract submission** should be done with the EARSeL Conference Management System: <http://www.conferences.earsel.org>.

The due date for an abstract submission will be on **17 March 2008**.



Courtesy: UNESCO/ASPnet

### The Special Interest Group Education and Training

of the European Association of Remote Sensing Laboratories (EARSeL) aims to make the results obtained at the more than 250 EARSeL member institutes available to the public.

Its core project is

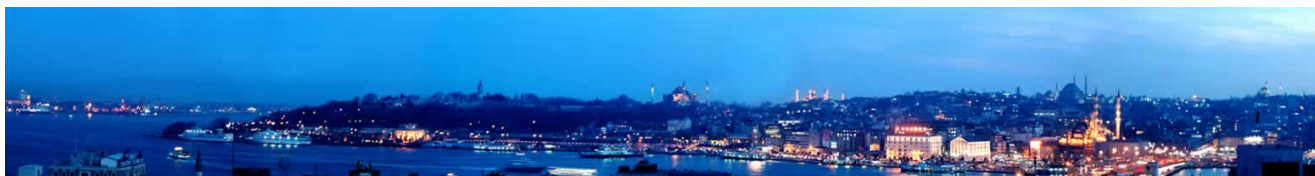


*Science Education through Earth Observation  
for High Schools*

In SEOS, internet-based tutorials will be realised on selected topics in Earth observation. They cover themes, which are relevant to lessons in geography, biology, physics, engineering and mathematics. A particular focus is on the context of these subjects, in agreement with the interdisciplinary aspects of earth observation, which stimulates knowledge in other science disciplines and problem solving in team work.

The tutorials realised in SEOS span also the elements of the Global Monitoring for Environment and Security (GMES) programme. SEOS is funded by the European Commission in its 6<sup>th</sup> Framework Programme.

Internet: <http://www.earsel.org>  
<http://www.seos-project.eu>



## REGISTRATION FEES

Registration Fee <i>Before 1 May 2008</i>	EARSeL Members	Non- Members	Students EARSeL Members	Students Non- members
<b>E&amp;T Workshop</b>	€ 100	€ 150	€ 50	€ 80
<b>Symposium &amp; E&amp;T Workshop</b>	€ 380	€ 500	€ 180	€ 250
<b>Symposium &amp; all Workshops</b>	€ 550	€ 650	€ 300	€ 350

(After 1 May 2008 add 20% to the registration fee)

Early registration with reduced fee before 15 April is mandatory for authors of E&T Workshop contributions.

The fee includes Proceedings, the Abstract Book, lunch and coffee breaks.

## LANGUAGE

The working language will be English.

## VENUE

The workshop will be held at

Istanbul Technical University  
Civil Engineering Faculty  
34469 Maslak, İstanbul, Turkey  
<http://www.itu.edu.tr/e/>

Istanbul is Turkey's most populous city, and its cultural and financial centre. It is located on the Bosphorus Strait, and extends both on the European (Thrace) and on the Asian (Anatolia) side of the Bosphorus. The city was chosen as joint European Capital of Culture for 2010. The *Historic Areas of Istanbul* were added to the UNESCO World Heritage List in 1985.

There is a wide range of hotels available, in different price categories.

Information on travel and accommodation is available on the website of the 28<sup>th</sup> EARSeL Symposium: <http://www.earsel28.itu.edu.tr>



You are cordially invited to attend the 1<sup>st</sup> Workshop of the Special Interest Group on Education and Training of the European Association of Remote Sensing Laboratories, to be held at the Istanbul Technical University (ITU), Turkey, on 6 June 2008. The workshop will be organised within the framework of the 28<sup>th</sup> EARSeL Symposium, 2-5 June 2008. It will be followed by an open meeting of the EARSeL project *Science Education through Earth Observation for High Schools (SEOS)* on 7 June 2008 at the Istanbul Technical University.

### TIMETABLE

**Registrations are accepted**  
until 6 June 2008, at workshop  
<http://www.conferences.earsel.org>

**Due date for submission of abstracts**  
17 March 2008

**Notification of acceptance of papers**  
31 March 2008

**Preliminary Programme**  
15 April 2008

**Due date for full papers**  
June 2008, at workshop

Co-sponsored by:



## FIRST ANNOUNCEMENT

### CALL FOR PAPERS



European Association of Remote Sensing Laboratories

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### 1<sup>st</sup> Workshop of the EARSeL Special Interest Group Education and Training

### EARTH OBSERVATION: From Research to Teaching in Schools and Universities

6 June 2008

ISTANBUL, Turkey

<http://www.earsel.org>

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Organized by:



Istanbul Technical University (ITU)  
Istanbul, Turkey