

## CONFERENCE

# Use of Space Technologies for the Conservation of Natural and Cultural Heritage

## FINAL ANNOUNCEMENT

28 November - 02 December 2005 – Campeche, Mexico

in co-operation with



Instituto Nacional de Antropología e Historia (INAH), Mexico



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### Aims of the Conference

The *World Heritage Convention*, adopted by UNESCO in 1972, is the only international legal instrument for protecting both cultural and natural sites of outstanding universal value. Today, the *Convention* has been ratified by 178 countries, and 788 World Heritage sites are inscribed on the World Heritage list. A recent partnership between UNESCO and space agencies, space research institutions and universities is providing international scientific support to World Heritage sites.

The Conference in Campeche, Mexico, will demonstrate the importance of aerial and space technologies in conservation and promotion of heritage sites. Participants will learn how to use these innovative methodologies in monitoring, managing, building capacity and enabling sustainable use of natural and cultural sites.

Over the 4-day Conference, site managers, decision makers, space agencies and academic experts from around the World, will exchange knowledge and expertise. Through a field visit to Calakmul, a World Heritage site, participants will discover how aerial and space technologies can be applied in day-to-day life.

Participants to the Conference are invited to attend and contribute their valuable input and experience in discussions and share information on their particular requirements of natural and cultural sites.

**Target audience:** Natural and cultural site managers, decision makers, conservation experts using innovative approaches of aero and/or space technologies, space agencies, space research institutions, cultural agencies, natural/environmental agencies, regional and local development, planning and/or conservation institutions.

# Outline Programme

## Monday 28 November 2005

- 14:00/17:00 Opening Session**  
Opening speeches : host and organising institutions representatives  
Keynote Addresses : UNESCO, ESA, NASA, INAH  
Setting the Scene : INAH, ESA, UNESCO
- 18:30 Reception**

## Tuesday, 29 November 2005 – NATURAL HERITAGE

- 09:30/17:00 Session on Use of Space Technologies for the Conservation of Natural Heritage**  
Presentations on the needs by users, the technical solutions by space agencies, and examples [European Space Agency; Canadian Space Agency; CONAE (Argentina); ETH (Switzerland); International Gorilla Conservation Programme(IGCP); Ministry of Environment, Mexico; University of Louvain, Belgium; JPL (USA)...]
- 17:00 Discussion**

## Wednesday 30 November 2005 – CULTURAL HERITAGE

- 09:30/17:00 Session on Use of Space Technologies for the Conservation of Cultural Heritage**  
Presentations on the needs by users, the technical solutions by space agencies, and examples [Chinese Academy of Sciences; European Space Agency; University of Ghent (Belgium), Institute of Mediterranean Studies of FORTH (Crete); EPOCH, University of Fribourg (Switzerland); German Aerospace Centre (DLR); CNR-ITABC (Italy); General Organisation for Remote Sensing, GORS (Syria)...]
- 17:00 Discussion**

## Thursday 1 December 2005

- 09:30/12:30 Session on International Initiatives**  
Presentations on initiatives from National or International organisations to support the Use of Space Technologies for the Conservation of Natural and Cultural Heritage [NOAA; European Commission; GLOBE...]  
**followed by a Session on the Role of the Private Sector**  
Presentations on the role of the Private Sector to support the Use of Space Technologies for the Conservation of Natural and Cultural Heritage [Geospace; Orbimage; IKONOS; Spot Image...]
- 12:30 Lunch**
- 14:30 Conclusions and Recommendations**
- 15:30 Presentation of Guided Visit to Calakmul**

## Friday 2 December 2005 – Guided Visit to Calakmul, offered by INAH

### Practical Details

**Venue:** Campeche City (Mexico) a World Heritage site  
(Campeche can be reached by one hour flight from Mexico or shorter from Cancun. It is two hours drive from Merida)

**Working language:** English

**Registration fees:** Until 15 October 2005: Students: 50€ Others: 250€  
After 15 October 2005: Students: 75€ Others: 350€

**Climate:** End November is the end of the rainy season. Daily temperatures can vary from 22°-28°. For further information on climate and health precautions <http://www.mexconnect.com/mex/travel/usinfo/sp120.html>

#### Accompanying Persons

A tourist programme will be made available for accompanying persons. The Eurisy secretariat should be informed of any accompanying persons wishing to attend conference lunches and the guided visit to Calakmul.

Please check whether you require a tourist visa at:  
[http://www.consulmexny.org/eng/visas\\_fmt.htm](http://www.consulmexny.org/eng/visas_fmt.htm)

### Programme Committee

**Chairman:** Mr Mario Hernandez, Chief, Remote Sensing Unit, UNESCO

**Members:** Mr Lothar Beckel, GEOSPACE, Austria  
Mr Jean-Charles Bigot, ESA  
Mr Jean Bruston, EURISY  
Ms Brigitte Decadt, Fed. Science Policy Office, Belgium  
Mr Claude Gourdet, UNESCO Consultant  
Mr Jean-Pierre Massué, formerly Council of Europe

*For further information, please contact:*  
Eurisy, 3-5 rue Mario Nikis, 75015 Paris, France  
Tel.: +33 (0)1.47.34.00.79 Fax.: +33 (0)1.47.34.01.59

[heritage@eurisy.org](mailto:heritage@eurisy.org)  
<http://www.eurisy.org>

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## Use of Space Technologies for the Conservation of Natural and Cultural Heritage

28 November-2 December 2005 – Campeche, Mexico

### REGISTRATION FORM

**To be returned to fax n° : + 33 (0)1 47 34 01 59**  
**or to : heritage@eurisy.org**

**As the number of participants is limited, it is strongly recommended to register early**

Family Name : .....

First Name : .....

Company/Organisation : .....

Department/Directorate : .....

Address : .....

.....

Town : ..... Postal/Zip Code .....

Country : .....

Tel : ..... Fax : .....

e-mail : .....

**Guided Visit to Calakmul** on 2 December, offered by INAH, Mexico:

I will attend  I will not attend

#### Registration Fees

Before 15 Oct. Students: 50 €  Others: 250 €   
After 15 Oct. Students: 75 €  Others: 350 €

Payment:

- by cheque payable in France, established in Euros
- by bank transfer in Euros, to the following account:   
EURISY Association, Barclays Paris Segur  
IBAN: FR76 3058 8620 1984 1604 2010 139 Swift Code: BARCFRPP  
**Charges on bank orders made payable to EURISY shall be borne by the sender.**

Please check whether you require a tourist visa at:

[http://www.consulmexny.org/eng/visas\\_fmt.htm](http://www.consulmexny.org/eng/visas_fmt.htm)

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#### Hotel Accommodation

I require a single room  Tarif per night incl. taxes 700 pesos (approx 64 USD)  
a double room  Tarif per night incl. taxes 777 pesos (approx 71 USD)

from (date of arrival)

to (date of departure)

**Early registered participants will be lodged in the hotel where the conference will take place.  
Confirmation of reservation with full hotel details will be addressed to your e-mail address.**