

4. LANGUAGE ABILITY

Please rate your English and Chinese proficiency from 1 (poor) to 3 (acceptable) to 5 (very good)

	Spoken					Understanding					Written				
	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
English															
Chinese															

As the course is to be held in English, please enclose a certificate attesting your knowledge, for instance from the British Council or from an internationally accredited EFL course provider in the case of English, or equivalent as appropriate.

5. PROFESSIONAL ACTIVITIES

PRESENT OCCUPATION _____ FROM (DATE) _____

INSTITUTION, ORGANIZATION OR COMPANY _____

ADDRESS _____

TELEPHONE (+ area code) _____

FAX (+ area code) _____ E-MAIL _____

NAME OF PERSON WHO SUPERVISES YOU AND HIS/HER E-MAIL ADDRESS _____

Describe your current responsibilities and professional activities _____

RELEVANT PREVIOUS ACTIVITIES	FROM -TO (DATES)	RESPONSIBILITIES

6. OFFICIAL ENDORSEMENT

Your application will not be considered unless this section is correctly filled in by the person endorsing the application (public official, employer, or academic supervisor). The undersigned:

NAME _____ TITLE OR POSITION _____ INSTITUTION OR ORGANIZATION _____

ADDRESS _____

TELEPHONE (+ area code) _____ FAX (+ area code) _____ E-MAIL _____

endorses the application of the candidate: [NAME.....]

Will the candidate's present position still be available to him/her after the course is over? YES NO

SIGNATURE OF PERSON ENDORSING APPLICATION _____ DATE _____ STAMP OF INSTITUTION _____

7. CANDIDATE'S STATEMENT

I declare that the above information is true and correct. I also declare that, to the best of my knowledge, my health allows me to undertake the training. I also take note that if my application is accepted I shall have to undergo a medical examination at my own expense, according to instructions received from training, and that my participation in the course will be conditional upon the satisfactory results of this examination. I also declare that I will be returning to my current employer, on completion of the course.

CANDIDATE'S SIGNATURE _____ DATE _____

How did you learn about the Workshop? _____



From Space to Place: Application of Space Technologies in Management and Conservation of World Heritage

09-28 October 2012
Beijing China



I. BACKGROUND

Earth observation from space is being successfully used to monitor and evaluate the land cover changes over large areas of the planet. UNESCO, in partnership with some space agencies in the world, is assisting developing Member States by applying space technologies to assess the state of conservation of UNESCO-inscribed cultural and natural heritage sites. Recent developments in earth observation, including improved resolution, and a combination of satellite data with airborne and ground data, are enabling new applications for the assessment of heritage sites.

However, not all UNESCO Member States have the capacity to use and interpret satellite data in monitoring the state of conservation of their UNESCO-inscribed sites. Therefore, to make use of satellite imagery that is increasingly accessible, many Member States have strong demands of improving their capacities in understanding and interpreting the images for monitoring their heritage sites.

For this purpose, the International Centre on Space Technologies for Natural and Cultural Heritage (HIST) under the auspices of UNESCO is to organize the "1st International Workshop on Space Technologies for World Heritage", which is sponsored by the Chinese Academy of Sciences, in Beijing during 09–28 October, 2012. The theme of the Workshop is "From Space to Place: Application of Space Technologies in Management and Conservation of World Heritage".

HIST, approved by the 35th General Conference of UNESCO in October 2009, was formally established in Beijing on 24 July, 2011. This is the first category 2 centre under the auspices of UNESCO applying space technologies to the monitoring and conservation of world cultural and natural heritage sites. It is hosted by the Center for Earth Observation and Digital Earth (CEODE) of the Chinese Academy of Sciences which is a national research institution of China located in Beijing with the capacity of receiving and processing data acquired from satellites and remote sensing aircrafts, and applying the data to research work in various areas including the heritage sites.

II. DATE & PLACE

Date: 09-28 October, 2012

Place: Beijing, China

III. OBJECTIVE

The objective of the Workshop is to help build capacity of the policy-makers, site managers or researchers of cultural and natural heritage in some of the UNESCO member states in Asia on how to apply space technologies to the conservation and management of UNESCO properties in their lands. It is also considered as an event contributed to celebrating the 40th anniversary of World Heritage Convention.

<http://www.unesco-hist.org>



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IV. PARTICIPANTS

The policy makers, managers and researchers of world heritage sites of the developing member states of UNESCO in Asia lacking the capacity to use and interpret satellite data in monitoring the state of conservation of their UNESCO-inscribed sites are able to apply for participating in the Workshop. As the number is limited to 20 people from 10 different member states, only those who are qualified can be selected as formal participants.

V. APPLICATION

- Conditions: policy-makers, managers or researchers of UNESCO-inscribed world heritage sites of the UNESCO developing member states in Asia, with background of space technologies or GIS as an advantage; skills of fluent English communication required.

- Application:

(1) Applicants fill in the attached application form and submit it to Ms Huo Sijia, the contact of the Workshop, at huosijia@ceode.ac.cn or by fax +86-10-8217-8915. Application deadline is 31 July, 2012.

(2) The selection group will examine the applications and notify the applicants of the decisions before 31 August, 2012. Invitations will be sent to the selected applicants for visa formalities at the same time.

VI. FINANCIAL ASSISTANCE

HIST will provide the selected participants with round-trip international airfares between their home countries and Beijing (economy class), and the local expenses such as board and lodging, field tour, local transportation, etc. during the Workshop.

VII. LANGUAGE

The language of the Workshop is English. Knowing or speaking some Chinese will be an advantage.

VIII. COURSES

The Workshop will provide the following courses:

1. The World Heritage Convention and the General Status of World Heritage Sites;
2. The Current Status of the World Heritage Sites in Asia and Pacific and their Challenges;
3. The Distribution and Conservation of World Heritage Sites in China;
4. Climate Change and World Heritage Conservation;
5. Natural Disasters and World Heritage Conservation;
6. Space Technologies and Their Applications;
7. Application of Space Technologies on the Monitoring and Conservation of Heritage Sites;
8. Application of Space Technologies on Discovering and Detecting Heritage Sites;
9. Application of Space Technologies in Documenting Data of Heritage Sites;
10. Application of Space Technologies on the Management of World Heritage Sites;
11. Application of Space Technologies in Analyzing Current Status of World Heritage Sites;
12. Software Practice of Remote Sensing Image Processing;
14. Software Practice of Geographical Information System (GIS);
15. Study Tour to the World Heritage Sites in and around Beijing;

In addition to the above courses, the participants will be provided opportunities to interact with the worldly-known lecturers by introducing their own experiences in the management and conservation of world heritage sites. Furthermore, the participants will have an opportunity to participate free of charge in the "4th International Conference on Remote Sensing in Archaeology" with the theme of "New Era of Earth Observation for Natural and Cultural Heritage" to be held on 24-26 October, 2012. For detail, please consult the conference website:

website: <http://www.icrsa4.org>

APPLICATION FORM

Please complete this form in full, by computer or by hand, printing clearly in black ink. If additional space is required, attach a separate sheet, indicating the section number that it refers to. Return 1 original and 2 additional copies of the form in hard copy to.

If you send your application by fax or e-mail, please send the hard copy as well. Your application should reach HIST before 31 July, 2012. Forms that are not received in hard copy or that are incomplete will not be considered.

Clip or staple two photos, this size (do not glue). Please print your name in block letters on the reverse of each photo

1. CANDIDATE

FAMILY NAME (SURNAME) FIRST NAME(S) NATIONALITY

M or F DATE OF BIRTH: DAY MONTH YEAR COUNTRY AND PLACE OF BIRTH

MARITAL STATUS

INSTITUTION/BUSINESS NAME AND ADDRESS (you must provide this information)

CITY COUNTRY POSTAL CODE

OFFICE TELEPHONE (+area code) HOME TELEPHONE (+ area code)

FAX (+ area code) E-MAIL

MAILING ADDRESS (if different from above)

2. EDUCATIONAL BACKGROUND

ACADEMIC QUALIFICATIONS		
FULL NAME OF INSTITUTION AND COUNTRY	DURATION (FROM – TO)	DEGREE OBTAINED (Title and subject)

3. PUBLICATIONS AND RESEARCH

List your significant publications (title, publisher & date) and/or research projects