

2nd H & *m*H

International Conference on

"Vulnerability of 20th Century Cultural Heritage to Hazards and Prevention Measures" KOS 3-4-5 October 2005

> Honorary Presidents Arch. Giannis Macheridis Prefect of Dodecanese Arch. Francesco Bandarin Director of Cultural Heritage Centre of UNESCO

Chairperson of the Congress Prof. Arch. Nina Avramidou

Vice President of CICOP International Federation Dep.ment of Technology dTeD –University of Florence Via S. Niccolò 89 a, 50125-Firenze, Italy Tel: +39.055.2491547; Fax: +39.055.2347152 Email: CICOP@comune.firenze.it

Patronages (u.r.)

Cultural Heritage Centre of UNESCO, Hellenic Ministry of Culture, Ministry of Cultural Assets and Activities of Italy, Prefecture of Dodecanese (Greece), Municipality of Kos (Greece), Eforia of Modern Monuments of Dodecanese (Greece), ICOMOS (Greece), Technical Chamber of Greece-TEE, Dep.tment of Dodecanese, DO.CO.MO.MO. (Greece), Greek Institute of Architecture, ARCCHIP (Czech Republic), University of Gran Canaria (Spain), University of Buenos Aires (Argentina), Accademy of Sciences of Czech Republic, University of Florence (Italy), University of Aegean (Greece), Aristoteleion University of Thessaloniki (Greece), University of Naples Federico II, University of Middlesex (England), Nottingham Trent University (England), Joint Research Center, European Commission, Ispra (Italy).

Date and place

The event, in which representatives of EU countries and countries in the pre-accession stage will present and discuss their State of the Art reports and contemporary as well as foreseen problems, will take place on 3-4-5 October 2005, in the island of Kos, Greece.



Aim of the Conference

The Conference will provide a forum for scientists and experts in the field of **vulnerability of cultural heritage to natural and technological hazards** field in order to improve and update information about scientific achievements and policy in risk management. Dodecanese Islands are the appropriate location to discuss **risk assessment** and **remedy strategies** of the cultural heritage, because of its multiethnological and millenary culture as well as for the expression of intra-European cooperation and exchanges between Europe and the other continents.

Scientific Program

Every work-session will be organised with keynote lectures, critical presentation of the papers by the session co-ordinator, oral presentation of papers presented by the participants, debates and poster sessions.

An international scientific committee will audit and select the papers.

Seminary Advisory Committee

Prof. Nanij Arias Incolla (Chairperson of 8th International Congress of CICOP Federation, University of Buenos Aires), Prof. Arch. Miguel Angel Matràn (President of CICOP Federation (University of Tenerife, Spain), Arch. George Karydakis (Eforia Modern Heritage of Dodecanese, Ministry of Culture, Greece), Prof. Arch. Andreas Giacumakatos (CICOP-Greece, Aristoteleion Univesity of Thessaloniki, Greece), Prof. Eng. Chris Page (University of Nottihgam, England), Prof. Eng. Ihsan (METU of Ancara, Turkey), Dr Eusebio Leal Spengler (President of CICOP-Cuba), Prof. Arch. Risto Suikkari (University of Oulu, Finland), Prof. Sara Pavia (Fac. of Built Environment, Irland), M. Urtane (University of Agricolture, Latvia), Dr. John Watt (Middlesex University, England), Prof. Jorge Bozzano (University of Buenos Aires, President of CICOP-Argentina), Dr Eng. C. G. Koh (National University of Singapore), Arch. Panagiotis Veneris (President of Technical Chamber of Greece, Dep.tment of Dodecanese), Director Arch. Christiane Schmukle-Mollard, (ICOMOS, France), Dr Mojca Guèek (CICOP-Slovenia, ICOMOS-Slovenia), Prof. Arch. E. Godoli (University of Florence, Directive Council of CICOP-Italy), Prof. Arch. Alberto Satolli (Secretary of CICOP-Italy), Prof. Eng. A. Catalano (CICOP-Campania, University Federico II°, Naples, Italy), Prof. Eng. M. Fernadez Canovas (CICOP Spain, Technical University of Madrid), D. Josè Tengarrinha (President of CICOP Portugal, Universidad of Lisbon), Arch. J. Ortiz Lajous (President of CICOP-Mexico), Dr. M. Hart Robertson (President of CICOP- USA), Milos Drdacky (Director of Academy of Sciences of Czech Republic), Prof. Arch. Graciela Valletta (University of Montevideo, President of CICOP-Uruguay), Dr. Aggeliki Gianikouri, Ministry of Culture, Greece, Archeological Istitute of Aegean.

Secretariat

Prof. Arch. Alberto Satolli, Arch. Benedetta Maio, Arch. George Sideris, **CICOP-Italy**, C/o Dep.tment TA & D, Via S. Niccolò 89a, University of Florence, 50125 Firenze, Italy Tel.: +39.055.2491547/527, Fax.: +39.055.2491.523/2347.152/2280.216 R.M. 334.1871.805 e-mail: **KOS05@taed.unifi.it**, web site: http://soalinux.comune.firenze.it/cicop

Prof. Arch. Andreas Giacumakatos, **CICOP- Greece**, C/o Dep.tment of History of Architecture and Architectural Conservation, Aristoteleion University of Thessaloniki, Greece Tel: +00302.310.995481, Fax.: +00302.310.995552 e-mail: agiacum@arch.auth.gr

Informations are also available c/o the following local organizers:

Dr. Aggeliki Gianikouri, **Ministry of Culture, Greece**, **Archeological Istitute of Aegean** Tel.: +302.22410.43791 Fax.: +302.22410.43790 e-mail: <u>protocol@aiir.culture.gr</u> Dr. Maria Toulanta, Prefectorial Self Administration of Dodecanese (Eparchia Kos) Tel.: +302.2420.28591, Fax.: +00302. 2420.29957 e-mail:ep ko@otenet.gr

Eng. Arch. Panagiotis Veneris, president of TEE (Technical Chamber of Greece), dep.tment of Dodecanese, Theodossios Nikitaras, TEE-Kos Tel.: +302.2420.28824, Fax.: +00302. 2420.48527 e-mail: tee rho@tee.gr

Prof. Mary Savaidou, Prof. Persa Fokiali, Prof. George Papanikolaou University of Aegean, Rhodes Tel: +302.2410.99100/229, Fax.: +30.241.22751 e-mail: persa@rhodes.aegean.gr or Ing. Valeria Gambardella, Ing. Mario Cristiano University of Naples Federico II° Tel. +39.081.7682131 e-mail: agocatal@unina.it

The 2nd H & mH 2005 International Conference is based on papers of top specialists with the aim to elaborate state of the art conclusions and to clearly formulate the most up-to-date recommendations in the area.

The subjects will consider:

I) Natural hazards

- 1. 1 Earthquake, Landslides, Fire, Floods, Winds, etc.
- 2. 2. Weathering, Bio-deterioration, structural damage due to change in sub-soil conditions
 3. Case studies
- 4. Prevention measures, conservation and restoration remedy and proposals

II) Man made hazards:

- 1. Excessive or inappropriate use including mass tourism
- 2. Conservation practice
- 3. Inappropriate development
- 4. Lack of a coherent heritage policy
- 5. Unintended effects of social policies
- 6. Air pollution
- 7. Thefts, terrorism, war conflicts, arson, etc.
- 8. Case studies
- 9. Prevention measures, conservation and restoration remedy and proposals

III) Risk assessment and management

- 1. Insurance
- 2. Failure analysis
- 3. Sustainable management of modern heritage
- 4. Inventory and agreed methods at local level
- 5. Risk management appraisal procedures and quality control
- 6. Standard systems of recording the existence, condition and threats to cultural heritage of 20^{th} century

IV) Remedial steps and interventions

- 1. Repair and upgrading techniques: researchers and applications
- 2. Rettrofitting techniques for modern architectural heritage under seismic actions
- 3. Policy and Management

4. Strategies to preserve existing buildings

V) Education

- 1. Cultural Identity of modern urban spaces
- 2. Knowledge of modern cultural heritage and sensitization/education/participation of the citizens to the protection activities
- 3. Tourism and environment enhancement

VI) XX century. The Archeology of the Architects

- 1. Reinvention of XX century Archeological Heritage
- 2. Fruiction and Maintenance of Archeological Heritage
- 3. Settlement and Protection of Archeological sites

A special attention will be paid to **cultural heritage** as a possible **risk generator** including **risks to visitors**, **accessibility** for handicapped etc..

Official Languages

English, Greek

Additional Information

Information regarding registration and accommodations, technical exhibits, social events, technical tours and other issues will be included in subsequent announcement which will be regularly provided on web site:

http://soalinux.comune.firenze.it/cicop

Exhibition and Activities

- **A. Stands.** There will be a space to host stands for technical literature, scientific instruments, products, and technologies for the rehabilitation, consolidation and maintenance. The stands will be available to any firm and organization, showing interest to the Conference secretariat before **31 July 2005**.
- **B.** Exhibitions. Presentation of researches and specific interventions concerning the cultural heritage will take place during the celebration of the Conference in exhibition space.
- **C.** Award Ceremony. According to the previous CICOP congresses, a prize will be given to designers of great distinction operating in the cultural heritage conservation and restoration field. Other awards will pertain to the planning work or to the significance of the architectonic values of young designers who are going to work in this field.
- **D.** Technical tours and post conference tours will be organised all around Dodecansese Islands built environment.

Special Sessions

- □ Shared (partagè) heritage all around the world: Develop guidlines and policies to achive preservation.
 - □ Untangible Cultural Heritage and Built environment of the 20th century

Registration Fees (*) in Euro					
Before 30 March, 2005		Before 30 May, 2005		After 30 May, 2005	
member	non member	member	non member	member	non member
CICOP	CICOP	CICOP	CICOP	CICOP	CICOP
175	200	200	225	225	250

Modes of payment

- 1. Cheque (bank drafts or cheques must be drawn on an Italian Bank) personal or international cheques are not acceptable).
- 2. Telegraphic Transfer in Euro to:

CICOP-Italy, Account N° 1633, Cassa di Risparmio di Firenze, Agenzia 30, viale Petrarca 120r – 50124 FIRENZE, Italy, CAB 02839, ABI 06160, SWIFT CRFI IT 3F. Cancellation Policy: (only acceptable in writing to the Secretariat)

One week before date of conference: full refunds less 15% overhead / Administration charges; no refunds thereafter, however, a set of the conference documentation will be sent to you, or alternatively you may send a replacement (please advise name) at no extra cost.

RESPONSE FORM

(to be send to the Seminary Secretariat by post or by e-mail)

1st International Conference on "Vulnerability of 20th Century Cultural Heritage to Hazards and Prevention Measures"

2nd H & *m* H Kos 2005

Name:		
Organization:		
Address:		
City, State, Country, Mail code:		
Tel:Fax:		
E-mail:		
I am planning to attend the conference and submit an abstract		
I am planning to attend the conference but not submit an abstract		
I wish to receive more information regarding possible partecipation in exhibits		
I do not expect to attend the conference but I would like receive more information		

Call for Abstracts

Persons wishing to send papers are kindly requested to submit an abstract to the Conference Secretariat Organizers on or before **28 February 2005**.

Abstracts in English language must be typed single-spaced and be two pages long. Body text: times 11 pt, if possible. Figures are accepted.

Abstracts should include:

- 1. Related topic number
- 2. Name of author(s)
- 3. Title of the paper in capital letters

- 4. Name of the presenting author
- 5. Name, affiliation, address of the contact author.

Call for Papers

Papers accepted for this conference should be written in English or Greek, with a maximum of 8 pages in length-typed, single-spaced, included figures and tables. The original and a copy should be sent by e-mail, or ordinary mail (floppy disc or CD-ROMs), to the Conference Secretariat Organizers, not later than **15 May 2005**. Body text: times 11 pt.

Official Languages

English, Greek

Proceedings

Papers presented at the Conference, will published in the Proceedings of the 2^{st} H & *m*H, KOS05 International Conference. A copy of the proceedings will be distributed to all participants.

Additional Information

Information regarding registration and accommodations, technical exhibits, social events, technical tours and other issues will be included in subsequent announcement which will be regularly provided on web site:

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The 2nd H&*m*H Conference is a pre-congress activity of the VIIIth International Congress of CICOP Federation that will be celebrated in Argentina (2006)