



## Second UNESCO World Heritage workshop on

### 'Disaster Risk Reduction to Cultural Heritage'

14-17 November 2009, Acre, Israel

Gathering and arriving to the hotel

16.00 – 18.00 Tour in Acre, Eliezer Stern, IAA

18.00 -20.00 Registration and dinner overseas guests

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### Sunday, Nov' 15<sup>th</sup> 2009:

08:00 – 09:00: Gathering and registration.

09:00 – 10:30: First session: **Disaster Risk Management – background**

Chair: Prof' Michael Turner, UNESCO Chair in Urban Design and Conservation Studies

Bezalel Academy of Arts and Design, Jerusalem

- The situation in Israel and the local initiative

- 1) Catch-up with the Olympia conference Nov' 2008, Dr. Elena Korka, Hellenic Ministry for Culture
- 2) World Heritage strategy on disaster risk reduction - the current initiative, Mr. Giovanni Boccardi, UNESCO World Heritage Centre
- 3) Opening lecture
  - a) Capacity Building in the Area of Disaster Risk Reduction, Mr. Mounir Bouchenaki, ICCROM
  - b) Mr. Dinu Bumbaru, ICOMOS, Heritage Montreal, Canada
  - c) Museums at risk. Prevention and Recovery in Emergency Situations, Ms. Cristina Menegazzi, ICOM

Rapporteur: Mr. Kosh Prasad Acharya, Director General Department of Archaeology, Nepal

10:30 – 11:00: recess

11:00 – 12:30: Second session:

**Methodologies and approaches for reducing disaster risks:**

Chair; Dr. Alessandro Bianchi, Ministry for Cultural Heritage and Activities-  
General Secretariat, Italy

- 1) The Italian risk map and its contribution to risk assessment, Dr. Cacace Carlo, Istituto Superiore per la Conservazione ed Il Restauro, Italy
- 2) "Towards a methodology for comprehensive risk assessment of World Cultural Heritage Sites", Prof' Rohit Jigyasu, India, Research Center for Disaster Mitigation of Urban Cultural Heritage, Ritsumeikan Univ, Kyoto
- 3) The risks causes by earthquakes and the types of damage , Prof' Masuda, Ritsumeikan University, Japan
- 4) Earthquake preparedness- Concepts and practicalities , Dr. Avi Shapira, Director of the National Steering Committee for Earthquake Preparedness, Ministry of Infrastructure, Israel
- 5) Preservation of Rock and Stone Monuments in Seismic Zones, Prof' Yossef Hatzor, Ben - Gurion University, Israel

Rapporteur: Mr. John Hurd

12:30 – 13:30: recess (Lunch)

13:30 – 15:00: Third session: **Earthquakes as a risk factor – case studies.**

Chair: Dr. Rivka Amit, Head, Engineering Geology & Geological Hazards Division, Israel

- 1) Earthquakes and sites damage – Kathmandu as a case study, Mr. Kosh Prasad Acharya, Director General Department of Archaeology, Nepal
- 2) Pisco 2007 earthquake: Lesson for risk management, Mr Ibanez Burga Ulise Ivan, Instituto Nacional De Cultura, Peru
- 3) Earthquakes and cultural heritage sites –L'Aquila as a case study, Ing. Luciano Marchetti, Presidance of the Council Ministers-Department of Civil Protection, Italy
- 4) Risk Mapping in Petra, Mr. Abdel Sami Abu Dayyeh, Department of Antiquities, Jordan and Ms. Anna Paolini, UNESCO Jordan

- 5) Conservation and Restoration of Historical Buildings after Earthquakes, , Mr. Hou Weidong, General Engineer, Chinese Academy of Cultural Heritage, China

Rapporteur: Mr. Muhammad Juma, Assistance Director-General and Head of Planning and Conservation Department, Tanzania

15:00: - 15:30: recess (Coffee)

15:30 – 16:45: Fourth Session: **Other risk factors – case studies.**

Chair: Dr. Avi Shapira, Director of the National Steering Committee for Earthquake Preparedness, Ministry of Infrastructure, Israel

- 1) Floods and fire - Zanzibar, Mr. Muhammad Juma, Assistance Director-General and Head of Planning and Conservation Department, Stone Town Conservation and Development Authority, Tanzania
- 2) Rainstorm and floods Fire at Abomey, Mr. Leonard Ahonon, Director General (Rtd), Gestionnaire du Site des Palais Royaux d'Abomey, Benin
- 3) Experience in Old Town of Lamu, Mr. Mohammed Mwenje Sosti, Buildings Inspector National, Museums of Kenya, Kenya
- 4) Kizhi Pogost - First Steps in Disaster Risk Management, Ms. Margarita Kisternaya, Kizhi State Open-air Museum of History Architecture and Ethnography, Russia
- 5) Ancient marine heritage of Israel, Nature and management of an endangered resource, Dr. Udi Galili, Israel Antiquities Authority

Rapporteur: Prof' Rohit Jigyasu, India, Research Center for Disaster Mitigation of Urban Cultural Heritage, Ritsumeikan Univ, Kyoto

Break 16:45 – 17:15

17:15 – 18:30 Panel:

Chair, Mr. John Hurd, U.K

Arch. Giora Solar, ICOMOS Israel representative

Eleni Oeconomopoulou, Architect, Directorate of Prehistoric and Classical Antiquities, Hellenic Ministry for Culture

**Reception:**

20:30 A festive evening in Acre

Greetings:

Director IAA, Mr. Shuka Dorfman

Mayor Acre, Mr. Shimeon Lankri

Secretary-General Israel National Commission for UNESCO, Mr. Dani Bar-Eli

UNESCO World Heritage Centre, Mr. Giovanni Boccardi

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**Monday, Nov' 16<sup>th</sup> 2009:**

*Study- tour at the "Dead Sea Rift " sites*

07:30 – 08:00: Gathering.

08:00 – 12:00: Traveling and site visit: Hippos (Susita)

Resource persons:

Prof' Arthur Segal, Director of the Institute of Archaeology, University of Haifa

Dr. Tsvika Tsuk, Nature and Parks Authority

Ms. Goni Yagoda-Biran, Ben - Gurion University

12:30 – 14:00: Lunch by the Sea of Galilee Kinneret

14:00 – 16:00: Traveling and site visit: Scythopolis (Beit Shean)

Resource Persons:

Arch. Zeev Margalit, Chief Architect, Nature and Parks Authority

Dr. Ezra Zilberman, Senior researcher, Israel Geological Survey

16:00 – 16:30: Coffee break

16:30 – 18:00:            **Fifth session: Other risk factors – case studies (continued)**

Chair: Mr. Mohammed Mwenje Sosti, Buildings Inspector National,  
Museums of Kenya

- 1) “ The calling of Ancient Olympia... an occasion for developing action on the Disaster Risk Management of the World Heritage Monuments, Ms. Elena Korka, Director of Prehistoric and Classical Antiquities, Hellenic Ministry for Culture”, Greece
- 2) "Building codes in areas of cultural heritage significance exposed to earthquake risks: the Italian experience" Prof' Claudio Modena, University of Padova-Department of Structural and Transportation Engineering, Italy
- 3) Earthquake protection of modern heritage – preserving authenticity in the White City, Arch. Amnon - Bar-Or, Tel Aviv University, Israel
- 4) Fire - the South Gate Seoul, Mr. Yong Hoon Jung, Preservation Technology Division Deputy Director, Cultural Heritage Administration, Korea
- 5) Results from the risk assessments over time, Jacques Neguer, Head of Art Conservation Section and Yael Alef, Architect conservator, Conservation Department, Israel Antiquities Authority

Rapporteur: Prof' Michael Turner, UNESCO Chair in Urban Design and Conservation Studies Bezalel Academy of Arts and Design, Jerusalem

19:00:            Dinner in Beit-Shean

20:00:            Audio-visual performance in Beit-Shean

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**Tuesday, Nov' 17<sup>th</sup> 2009:**

*A closed day for discussion summary – operative decision making*

08:30 – 09:00: Gathering

Chair: Mr. Giovanni Boccardi, UNESCO World Heritage Centre

09:00 – 10:30: First session – round table.

Presentation of Rapporteur reports

Mr. Kosh Prasad Acharya

Mr. John Hurd

Mr. Muhammad Juma

Prof' Rohit Jigyasu

Prof' Michael Turner

Action Plan

10:30 – 11:00: recess

11:00 – 12:30: Second session – Round table

Twinning programmes

Summary and the experts' conclusions

Workshop closing session:

13.30 Closing Lunch

