

# **CONFERENCE PROGRAM**

## **SEVENTH INTERNATIONAL FORUM UNESCO – UNIVERSITY AND HERITAGE SEMINAR**

**YARMOUK UNIVERSITY**

**IRBID – JORDAN**

16 -20 DECEMBER 2002

## Programme

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### Sunday 15 December 2002

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Arrival & registration, radisson sas hotel-Amman

### Monday 16 December: Yarmouk University Campus

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Opening Ceremony    The Seventh International UNESCO forum Seminar  
Under the patronage of His MAJESTY *King Abdullah II*

**11:00 am**    Address by *Prof. Fayez Khasawneh*, PRESIDENT OF YARMOUK  
UNIVERSITY

Address by *Prof. Justo Nieto Nieto*, RECTOR, UNIVERSIDAD  
POLITÉCNICA DE VALENCIA, AND PRESIDENT OF FORUM UNESCO

Address by THE REPRESENTATIVE OF THE DIRECTOR-GENERAL OF  
UNESCO

Address by H. E. THE MINISTER OF TOURISM AND ANTIQUITIES OF  
JORDAN

Address by HIS MAJESTY, *King Abdullah II*

**12.00-12.30**    **Coffee break**

**12.30 -14.00**    Plenary Session 1: **Cultural Heritage in Sustainable  
Development**

Chair: *Prof. Hisham Gharaibeh*, VICE PRESIDENT OF YARMOUK  
UNIVERSITY AND CHAIRMAN OF THE SCIENTIFIC COMMITTEE

Keynote Lecture: **His Royal Highness Prince Sultan Bin  
Salman Bin Abdelaziz**, SECRETARY GENERAL, SAUDI SUPREME  
COMMISSION FOR TOURISM.

Keynote Lecture: *His Excellency Mr. Aqel Biltaji*, PRESIDENT  
OF AQABA SPECIAL ECONOMIC ZONE AUTHORITY

Keynote Lecture: *His Excellency Prof. Safwan Tell*,

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**Keynote Lecture: His Excellency Prof. Safwan Tell**, DIRECTOR OF ACCREDITATION COUNCIL-MINISTRY OF HIGHER EDUCATION AND SCIENTIFIC RESEARCH.

**14.00-15.00** **Lunch hosted by** *Professor Fayez Khasawneh*, PRESIDENT, YARMOUK UNIVERSITY

**15.00-16.00** **Plenary Session 2: FORUM UNESCO – UNIVERSITY AND HERITAGE NETWORK**

**Chair:** *Professor Talal AKASHEH*, VICE PRESIDENT HASHEMITE UNIVERSITY

**Speakers:**

*Jose Luis MONTALVA CONESA*, DIRECTOR OF FORUM UNESCO - UNIVERSITY AND HERITAGE

*Manuel Jesus RAMIREZ BLANCO*, DEPUTY DIRECTOR OF FORUM UNESCO - UNIVERSITY AND HERITAGE

*Marielle RICHON*, UNESCO WORLD HERITAGE CENTRE

**PRESENTATION OF ACHIEVEMENTS AND FUTURE PERSPECTIVES**

**16.00-17.00 Plenary Session 3: JORDAN'S EFFORTS TO PROTECT ITS CULTURAL HERITAGE**

**Chair:**

**Keynote Lecture:**

**Keynote Lecture:** *Dr. Ghazi BISHEH*, DIRECTOR OF JORDAN'S NATIONAL MUSEUM

**17.00-17.20 Coffee Break**

**17.20-18.00 Plenary Session 4: CULTURAL HERITAGE AND GLOBALIZATION**

**Speakers**

*Dr. Vasiliki KYNOURGIOPOULOU*  
UNIVERSITY OF EDINBURGH, DEPARTMENT OF ARCHITECTURE,  
EDINBURGH (SCOTLAND, UNITED KINGDOM)

**Heritage Clones; Cultural Heritage and Identity in a Global Era**

*Ms. Saadet Güner*  
FORSNET BILGI TEKNOLOJILERI, ANKARA (TURKEY)

*Sultan KARAOĞLU,*  
**Department of** FINE ARTS FACULTY AT DOKUZ EYLÜL UNIVERSITY,  
(DEÜ)-İZMİR (TURKEY)

**NEGATIVE EFFECTS OF THE CULTURAL DIMENSION OF GLOBALIZATION ON THE PROTECTION OF CULTURAL HERITAGE, TOURISM, AND PUBLIC REVENUES**

**1800** **DINNER HOSTED by** *Mr. Jamal Abu Obied*, MAYOR OF IRBID CITY.  
DEPARTURE TO RADISSON SAS HOTEL –AMMAN

17 December: Radisson SAS Hotel-Amman

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**Concurrent Session IA: Chair:**

**Theme: Management and Development of Cultural Heritage**

**9.00-9.20 GEO-EDUCATION IN THE MANAGEMENT OF PETRA'S GEO AND CULTURAL HERITAGE PARK, JORDAN**

*Talal AKASHEH and Bilal KHRISAT*  
QUEEN RANIA INSTITUTE OF TOURISM AND HERITAGE  
HASHEMITE UNIVERSITY  
JORDAN

**9.20-9.40 Gestión patrimonial**

*Eduardo SALINAS DAMIAN*  
Universidad Politécnica de Valencia (UPV)  
Spain

**9.40-10.00 FORTIFICACIONES DEL ESTADO DE VERACRUZ, MÉXICO.**

*Prof. Dra. DOLORES PIÑEDA CAMPOS*  
INVESTIGADORA DEL INSTITUTO DE ANTROPOLOGÍA DE LA  
UNIVERSIDAD VERACRUZANA  
MÉXICO

**10.00-10.20 Bringing life to the Machines of Al-Jazari and Taqi Al-Din through Engineering Analyses and 3D Animations**

*Salim TS AL-HASSANI*

CHAIR OF HIGH ENERGY RATE ENGINEERING, UNIVERSITY OF  
MANCHESTER, INSTITUTE OF SCIENCE & TECHNOLOGY (UMIST)-  
MANCHESTER  
UNITED KINGDOM

**Concurrent Session IB**

**Theme: Conservation of Cultural Heritage**

**9.00-9.20 THE ROLE OF HILTI COMPANY PRODUCTS IN DEVELOPMENT OF PRESERVATION AND CONSERVATION TECHNIQUES**

*Fida'a GAZZAWI*  
FIELD ENG. NEW PORT TRADING AGENCY  
HILTI-JORDAN

*Fandi WAKID*  
YARMOUK UNIVERSITY- JORDAN

**9.20-9.40 Cultural heritage and the protection of rock art in Southern Jordan**

*Saba FARES-DRAPPEAU*  
FRENCH NATIONAL RESEARCH CENTER  
FRANCE

**9.40-10.00 THE EVER-CHANGING CONTEXTUAL MEANINGS OF 'VILLAGE' AND 'HERITAGE' IN SOUTH-EAST ASIA, WITH SPECIAL REFERENCE TO THE CONSERVATION OF 'RURAL HERITAGE' OF BANGLADESH.**

*Bijon Behari SARMA.*  
KHULNA UNIVERSITY  
BANGLADESH

**10.00-10.20 A CONTRIBUTION TO THE TOURISTICAL ATTRACTION  
OF PETRA:**

**THE CONSERVATION AND RESTORATION OF THE  
NABATAEAN MANSION ON EZ ZHANTUR**

*Ueli BELLWALD*  
SWITZERLAND

**10.20-11.00: Coffee Break**

**Concurrent Session 2A**

**Theme: Cultural Heritage and Tourism**

**11.00-11.20 Heritage and cultural tourism: Between theory and  
practice**

*Rachid CHAMOON*  
LEBANESE AMERICAN UNIVERSITY (LAU)  
LEBANON

**11.20-11.40 The Eco Tourism Network in the Northern Badia “The  
Bedouin Lifestyle Ambience”**

*Dr. Salem AL-OUN*  
JORDAN BADIA RESEARCH AND DEVELOPMENT PROGRAM-  
JORDAN

*Dr. Majd AL-HOMOUD*  
JORDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY-  
JORDAN

*Mr. Nawzat Abeda*

**11.40-12.00 CULTURAL TOURISM AND HISTORICAL CENTERS:  
COMPARISON BETWEEN EXPERIENCES. ITALIAN  
CASES AND PROPOSALS FOR THE REHABILITATION  
AND THE VALORIZATION OF THE VILLAGE OF SAMAD  
(JORDAN)**

*Annapaola CANEVARI, Mariacristina GIAMBRUNO and Ahmed ABU  
HAIJA*  
DIPARTIMENTO DI ARCHITETTURA E PIANIFICAZIONE – POLITECNICO  
DI MILANO – MILANO  
ITALY

**12.00-12.20 Cultural Heritage and Tourism: Between the International  
And THE local conception**

Mohanna HADDAD  
YARMOUK UNIVERSITY  
JORDAN

**Concurrent Session 2B**

**Theme: Role of Museums in THE Protection and Promotion of Cultural Heritage**

**11.00-11.20 EL ECOMUSEO DEL "POBLADO DE GUINEA"  
PATRIMONIO CULTURAL Y ATRACTIVO TURÍSTICO DE  
LA ISLA DEL HIERRO.**

*M<sup>a</sup> Victoria de la Nuez SOCORRO,-José M<sup>a</sup> de la Portilla  
FERNANDEZ.*

CENTRO INTERNACIONAL DE CONSERVACIÓN DEL PATRIMONIO  
(CICOP)  
SPAIN

**11.20-11.40 Conservation laboratories in Museums**

*Fatma MARI -MPhil/PhD Student in Archaeological  
Conservation*

AT UNIVERSITY COLLEGE LONDON JORDAN

**11.40-12.00 The Role of Museums in the Care and Preservation of  
Cultural Heritage: A CAse for a Multi-disciplinary  
Approach.**

*Amr AL-AZM*  
UNITED KINGDOM

**12.00-12.20 Archaeological Museums in Jordan, Syria and Lebanon:  
Tourist Destinations, ARTifact Repositories, National  
Institutions**

*Joseph, A. GREENE*  
HARVARD UNIVERSITY  
USA

**12.20-14.00: Lunch**

**Concurrent Session 3A**

**Theme:Conservation of Cultural Heritage**

**14.00-14.20 Solidifying sandstone through impregnation with water-  
based systems (Is this not rather dealing with Natural  
heritage**

*Dr. Denis BEZARD*  
AUSTRIA

**14.20-14.40 Natural Colouring Lakes in Europe (SAME REMARK: iS  
this not more a paper on natural heritage**

*Evangelia A. VARELLA*  
ARISTOTLE UNIVERSITY OF THESSALONIKI  
GREECE

**14.40-15.00 Law & business process re-engineering in cultural heritage: from Malraux to Malta - a case study**

*J.A.CANNATACI and R. RIVENC*  
MALTA RESTORATION CENTER  
MALTA

**15.00-15.20 Investigation on Ancient Masonry Mortars Used In Petra, and Alternative Mortars for Restoration**

*Falak SARRAF*  
BUILDING RESEARCH CENTER/ROYAL SCIENTIFIC SOCIETY  
JORDAN

### **Concurrent Session 3B**

**Session by Language: Presentations are delivered in French**

**14.00-14.20 Note d'information sur le projet de restauration et de présentation muséographique de l'autel hellénistique de Zeus à Jérash. Un exemple de collaboration entre le Musée du Louvre, la Direction des Musées de France, l'Institut français du Proche Orient et le Département des Antiquités de Jordanie.**

*Elisabeth FONTAN,*  
CONSERVATEUR EN CHEF ,DEPARTEMENT DES ANTIQUITES  
ORIENTALES, MUSEE DU LOUVRE  
FRANCE

**14.20-14.40 comment assurer la survie des régions menacées par des périodes de sécheresse prolongées**

*Chara FATIHA*  
ALGERIA

**14.40-15.00 Méthodologie de la traduction dans un cours de français fonctionnel de tourisme**

*Dr. Ghazi HADDAD*  
YARMOUK UNIVERSITY  
JORDAN

**15.00-15.20 Sauvegarde des revêtements céramiques glaçurés du palais « Hassan Pacha » pour la conservation du patrimoine culturel .**

*Messaoud HAMIANE*  
DEPARTEMENT GENIE DES MATERIAUX, FACULTE DES SCIENCES DE  
L'INGENIEUR, UNIVERSITE DE BOUMERDES  
ALGERIE

### **Concurrent Session 3C**

#### **THEME : MANAGEMENT AND DEVELOPMENT OF CULTURAL HERITAGE**

**14.00-14.20 Multi-Spectral Image Analysis as a Part of a Monitoring system Safeguarding Cultural Heritage**

*Annette HORNSHUCH, Jürgen HECKES, Rolf Jürgen GROTE,*  
*Isabelle BRAYER*  
*Dipl.-Ing. Stefan NIEDERHAGEMANN*  
DEUTSCHES BERGBAU-MUSEUM –BOCHUM  
GERMANY

**14.20-14.40 RURAL HERITAGE: SUSTAINABLE DEVELOPMENT AND RESTORATION TO QUISSAMÃ MELLO,**

*Maria Cristina FERNANDES,  
Mônica Rosa de FREITAS*  
RIO DE JANEIRO  
BRAZIL

**14.40-15.00 A Project for linking Jordanian IT Community Centers (JITCC) with Cultural Heritage Conservation network for a balanced sustainable development**

*Shifa Zghoul HADDAD*  
PHD CANDIDATE, DEPARTMENT OF SOCIAL ENGINEERING, TOKYO  
INSTITUTE OF TECHNOLOGY.  
JORDAN

**15.00-15.20 Gestión patrimonial**

*Eduardo SALINAS DAMIAN*  
  
UNIVERSIDAD POLITÉCNICA DE VALENCIA.

**15.20-16.00: Coffee Break**

#### **Concurrent Session 4A**

**Theme: Cultural Heritage and Development**

**16.00-16.20 Planning for Conservation and Sustainable Development: the case of Jordan**

*Monther Dahash JAMHAWI*  
THE HASHEMITE UNIVERSITY  
JORDAN

**16.20-16.40 Traditional Architecture : an intercultural Mediterranean recourse**

*Christophe GRAZ*  
ECOLE D'AVIGNON  
FRANCE

**16.40-17.00 Marketing Preservation: Cultural Tourism as Sustainable Development**

*Iman Abdul RAHIM*  
PALESTINE

**17.00-17.20 An outline for a Comprehensive Strategy Framework**

**Towards Sustainable Development: Cultural Heritage Conservation in Jordanian Villages and Rural Areas**

*Shifa ZGHOUL HADDAD*

PHD CANDIDATE, DEPARTMENT OF SOCIAL ENGINEERING, TOKYO INSTITUTE OF TECHNOLOGY  
JORDAN

**17.20-17.40 Heritage At Risk The historic city of Nablus , Palestine**

*Eman ASSI*

DEPARTMENT OF ARCHITECTURE, AN-NAJAH NATIONAL UNIVERSITY  
-NABLUS  
PALESTINE

**Concurrent Session 4B**

**Theme. Cultural Heritage and Local Community**

**16.00-16.20 LA RECUPERACIÓN CROMÁTICA DE LOS CENTROS HISTÓRICOS.**

*ÁNGELA GARCÍA CODOÑER, JORGE LLOPIS VERDÚ, ANA TORRES BARCHINO, RAMÓN VILLAPLANA GUILLEN*  
DEPARTAMENTO DE EXPRESIÓN GRÁFICA  
ARQUITECTÓNICA, UNIVERSIDAD POLITÉCNICA DE VALENCIA  
SPAIN

**16.20-16.40 CRITERIA FOR THE COMPOSITION OF A CULTURAL GOODS GENERAL PLAN.**

*CARVAJAL SALINAS, E.; CIVANTOS NIETO, P.; CARVAJAL ZAERA, R.*  
FORUM UNESCO – UNIVERSITY AND HERITAGE AND “PATRIMONIO Y ARQUEOLOGÍA ARQUITECTÓNICA” RESEARCH GROUP MEMBERS,  
SEVILLE  
SPAIN

**16.40-17.00 Establishment of a UNESCO MAB Reserve as an Instrument for Preservation and Conservation of Cultural Landscapes in Northwest Jordan**

*Frank C. RITCHIE*

WORLD HERITAGE MANAGEMENT  
GERMANY

**17.00-17.20 LOS PARAJES NATURALES Y LAS RUTAS ECOTURÍSTICAS EN JAVEA COMO TURISMO CULTURAL**

*Francisco Javier PALLARES RUBIO,*  
PROFESSOR (E.T.S.I.C.C.P.)UNIVERSIDAD POLITÉCNICA DE VALENCIA (UPV) SPAIN

*Manuel MARTIN UTRILLAS*

PROFESOR (E.T.S.I.C.C.P.), UNIVERSIDAD POLITÉCNICA DE VALENCIA (UPV)  
SPAIN

*Antonio AGUERO RAMON -LLIN,*  
PROFESOR (E.T.S.I.C.C.P.), UNIVERSIDAD POLITÉCNICA DE  
VALENCIA (UPV)  
SPAIN

**17.20-17.40**      **Archaeology, Community-Based Conservation and Eco-tourism: Some Suggestions from the Jabal Hamrat Fidan, Jordan**

*Thomas E. LEVY*  
DEPARTMENT OF ANTHROPOLOGY, UNIVERSITY OF CALIFORNIA, SAN  
DIEGO  
USA

**17.40-18.00**      **Managing cultural heritage or managing social discourse?**

*Abdel Hakim AL HUSBAN*  
YARMOUK UNIVERSITY  
JORDAN

**19.00:**              **Dinner hosted by his excellency the mayor of Amman**

### **Wednesday 18 December 2002: Hashemite University-Zerqa**

**8.00**                  **Departure to Hashemite University**

**Concurrent session 5A**

**Theme: Cultural Heritage and education**

**9.30-9.50**          **Tourism and education**

*Noha AL- MUBIDDEEN*  
AMMON COLLEGE FOR HOSPITALITY AND TOURISM EDUCATION  
JORDAN

**9.50-10.10**        **Thinking about heritage**

*Muge SEVKETOGLU, and Julie SCOTT*  
EASTERN MEDITERRANEAN UNIVERSITY,  
TURKEY

**10.10-10.30**      **Place and Scope of Scientific Investigation in Training Future Conservators and Restorers**

*I. SANDU, A. DIMA, I.C.A. SANDU\*\*, I.G. SANDU\*, N. SULITANU*  
"AL. I. CUZA" UNIVERSITY OF IASI, DEPARTMENT OF CULTURAL HERITAGE; \*\*"GH. ASACHI" TECHNICAL UNIVERSITY OF IASI, DEPARTMENT OF MATERIALS SCIENCE; \*\*APOLLONIA UNIVERSITY OF IAȘI, INTERNATIONAL CENTER FOR RESEARCH AND CONTINUOUS

**Concurrent Session 5B**

**Theme: Management and Development of Cultural Heritage**

**9.30-9.50 The Rehabilitation of Al- Hijaz Railway station in Amman**

*Dania GOUSSOUS*  
(WHICH UNIVERSITY/INSTITUTION  
JORDAN

**9.50-10.10 Management of the old city of Nablus after Invasion**

*Zahra' ZAWAWI,*  
ARCHITECT AND PLANNER, NABLUS  
PALESTINE

**10.10-10.30 Cultural Resources Management The Jordanian Experiment**

*Hani M. AL HUNEIDI*  
THE ITALIAN ARCHAEOLOGICAL INSTITUTE-AMMAN  
JORDAN

**Concurrent Session 5C**

**Session by Language: Presentations are Delivered in Arabic**

**9.30. -9.50 PLEASE TRANSLATE IN ENGLISH ALL PAPERS' TITLES FOR THIS SESSION AND INDICATE THAT ARABIC WILL BE THE LANGUAGE USED** أأثر تسهيلات المجتمع المحلي في تخفيض الطلب الفندقى فى  
جمهورية العراق

العكلى ، صالح حسن عيسى د.  
كلية التربية -الجامعة المستنصرية  
جمهورية العراق

**9.50-10.10 قراءة مختصرة فى تاريخ السدود من عهد الرومان إلى وقتنا الحالى**

حصاة العالم الأخضر  
أذاعة غرداية  
الجزائر

**10.10-10.30 العولمة ومسألة الهوية بين البحث العلمى والخطاب الأيدلوجى دراسة تحليلية لفعل العولمة فى العمارة العربية**

وتأثيرها فى بناء مدرسة معمارية معاصرة  
فانز عبد الحميد البيروتى  
مصطفى كاظم الخفاجى  
جمهورية العراق -الجامعة المستنصرية

**10.30-11.00 Coffee Break**

## Concurrent Session 6A

### Theme: Cultural Heritage Conservation

**11.00-11.20 Weathering analysis as an essential step in the conservation process: A case study from Petra-Jordan**

*Mustafa NADDAF*  
YARMOUK UNIVERSITY  
JORDAN

**11.20-11.40 Restoring the Past: Case Studies from Syria**

*Murray EILAND*  
UNIVERSITY OF DAMASCUS  
SYRIA

**11.40-12.00 The Role of General Organization for the Preservation of Historic Cities in Yemen (GOPHCY) in the conservation of Yemen's Cultural Heritage**

*Arch. Abdulhakim AL-SAYAGHI*  
GENERAL DIRECTOR OF INTERNATIONAL RELATIONS & TECHNICAL  
COOPERATION GENERAL ORGANIZATION FOR THE PRESERVATION OF  
HISTORIC CITIES IN YEMEN (GOPHCY) -SANA'A  
REPUBLIC OF YEMEN

**12.00-12.20 Conservation and Restoration of mosaics Floors**

*Wasif HWARI*  
JORDAN

**12.20-12.40 Problems of Conservation of Heritage Buildings in Jordan**

*Jamal ILAYAN*  
YARMOUK UNIVERSITY  
JORDAN

## Session 6B

### Session by Language: Presentations are Delivered in Arabic

**11.00-11.20 PLEASE INDICATE THE PAPERS' TITLES IN ENGLISH AND THAT THE LANGUAGE USED FOR THIS SESSION IS ARABIC الأبعاد**

المكانية، الاجتماعية والاقتصادية لزوار متنزه عمان الوطني في

دراسة مقارنة: الأردن ومنتزه وادي الباذان في فلسطين  
حسين أحمد الريماوي  
دائرة الجغرافي / جامعة بيرزيت  
فلسطين

**11.20-11.40 دور جمعيات أصدقاء الآثار في عملية التنمية المستدامة**

احمد محمود الشريده  
رئيس جمعية أصدقاء الآثار في لواء الكور  
الأردن

**12.40-14.00- Lunch hosted by the President of Hashemite University**

## Session 7A

**Theme: Management and development of cultural Heritage**

- 14.00-14.20 THE ABANDONMENT OF CULTURAL HERITAGE SITES IN JORDAN the abandonment of cultural heritage sites in Jordan**
- Michael SCHMIDT and Bernhard LUCKE*  
BRANDENBURG UNIVERSITY- COTTBUS  
GERMANY
- Ziad AL SAAD*  
YARMOUK UNIVERSITY  
JORDAN
- 14.20-14.40 Old Salt inclusion of cultural properties in the World Heritage List**
- Lina ABU SALIM*  
SALT- SALT MUNICIPALITY  
JORDAN
- 14.40-15.00 Preserving the Ancient Written Heritage of the Jordanian Desert**
- Hani HAYAJNEH*  
YARMOUK UNIVERSITY  
JORDAN
- 15.00-15.20 Old Jerusalem Database Project**
- Hala Shaker AL ASIR,*  
ROYAL SCIENTIFIC SOCIETY –BUILDING RESEARCH CENTER  
JORDAN
- 15.20-15.40 The Peculiarity of Petra and the Importance of Archaeological Excavations**
- Lamia EL-KHOURI*  
YARMOUK UNIVERSITY  
JORDAN
- 15.40-16.00 MANAGEMENT AND DEVELOPMENT OF CULTURAL HERITAGE anagement and development of cultural heritage**
- Dr. Abir ARKAWI*  
DAMASCUS UNIVERSITY  
SYRIA
- 16.00-16.20 Reviving of Some Roman Theatres in Jordan for Cultural purposes: Is it a potential concept or an adventure ?**
- Mohammed ELKHALILI*  
*Monther JAMHAWI*  
*Queen Rania Institute of Tourism*  
HASHEMITE UNIVERSITY  
JORDAN

**Session 7B**

**Theme. Cultural Heritage and tourism**

- 14.00-14.20 Cultural Recourses Management of Bethany Beyond the Jordan and their Impact on Tourism Growth**
- Mohammad, WAHEEB*  
HASHEMITE UNIVERSITY  
JORDAN
- 14.20-14.40 Sustainable Cultural Tourism in the Mediterranean World Heritage Sites**
- Claude MOULIN and Catherine RICHMOND*  
DEPARTMENT OF LEISURE STUDIES, UNIVERSITY OF OTTAWA  
OTTAWA, ONTARIO  
CANADA
- 14.40-15.00 The Discursive Structure of Tourism Development Plans**
- Fuad K. MALKAWI*  
JORDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY  
JORDAN
- 15.00-15.20 Tourism for People: by approach of Tourism Sector Development Project**
- Eng. Sami Halaseh*  
JORDAN
- Mr. Koji OYAMA and Mr. Yuuichi FUKUOKA*  
TOURISM SECTOR DEVELOPMENT PROJECT  
PROJECT MANAGEMENT UNIT (EXECUTIVE MANAGER)  
JAPAN
- 15.20-15.40 ARCHAEOLOGY AND CULTURAL TOURISM DEVELOPMENT IN IRAN**
- Kamal A. NIKNAMI,*  
DEPARTMENT OF ARCHAEOLOGY  
UNIVERSITY OF TEHRAN –TEHRAN  
IRAN
- 15.40-16.00 Archaeology and Tourism: A Case Study from the Neolithic Site 'Ain Ghazal'**
- Zeidan A. KAFABI*  
YARMOUK UNIVERSITY  
JORDAN
- 16.00-16.30 Keynote Lecture by Prof. Nabil Haider, Vice President of the Lebanese American University**
- 16.30 Departure to Amman**
- 17.00-18.00 Tour in the Old Center of Amman**
- 19.00 Dinner hosted by the Director of Jordan Tourism Board**

## Thursday 19 December 2002

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- 6.30            **Departure to Petra**  
                  **Visits to some archaeological sites on the way**
- 12.00           **Arrival to Petra**
- 12.00-13.00    **Check in at the Movenpick Hotel**
- 13.00-14.00    **Lunch Break**

**Sessions' Venue: Movenpick Hotel**

**Concurrent Session 8A:**

**Theme: Management and Development of Cultural Heritage**

**14.00-14.20    A Case Study of the History of the Management Planning Process in Petra**

*Aysar AKRAWI*  
EXECUTIVE DIRECTOR PETRA NATIONAL TRUST  
JORDAN

**14.20-14.40    Stereotyping of the Lebanese Architectural Heritage**

*Joseph KIPRIANOS*  
LEBANESE AMERICAN UNIVERSITY  
LEBANON

**14.40-15.00    Wadi Fenan: A Unique Reserve of the World's Earliest Metallurgy**

*Mohammed S. SHUNNAQ*  
YARMOUK UNIVERSITY  
JORDAN

**15.00-15.20    Thermal Methods Implications in Old Cultural Heritage Objects Dating**

*I. SANDU, A. DIMA\*, I.C.A. SANDU\*\*, I.G. SANDU\*, N. SULITANU*  
"AL. I. CUZA" UNIVERSITY OF IASI, DEPARTMENT OF CULTURAL HERITAGE; "GH. ASACHI" TECHNICAL UNIVERSITY OF IASI, DEPARTMENT OF MATERIALS SCIENCE; \*\*APOLLONIA UNIVERSITY OF IAȘI, INTERNATIONAL CENTER FOR RESEARCH AND CONTINUOUS EDUCATION  
ROMANIA

**Concurrent Session 8B**

**Theme: Conservation of Cultural Heritage**

**14.00-14.20    Law & business process re-engineering in cultural heritage:from Malraux to Malta - a case study**

*J.A.CANNATACI and R. RIVENC*  
MALTA RESTORATION CENTER  
MALTA

**14.20-14.40 Special cementitious repair mortars with reduced salt content**

*Dr. Denis BEZARD*  
AUSTRIA

**14.40-15.00 HYDRAULIC ARCHITECTURE IN THE VALENTIAN IRRIGATED REGION**

*SaNTIAGO TORMO ESTEVE*  
*GRACIA LOPEZ PATIÑO*  
*VICENTE GALVAÑ LLOPIS*  
*LILIANA PALAIA PEREZ*  
*Mª JUANA SORIANO CUBELLS*  
HIGHER TECHNICAL SCHOOL OF ARCHITECTURE  
POLYTECHNIC UNIVERSITY OF VALENCIA (UPV)  
SPAIN

**15.00-15.20 The Conservation and Restoration Center in Petra**

*May SHAERr*  
CONSERVATION AND RESTORATION CENTER IN PETRA  
JORDAN

**15.20-16.00 coffee break**

#### **Concurrent Session 9A**

**Theme: Cultural Heritage and education**

**16.00-16.20 Between technical knowledge and cultural awareness: farm surveying in the university curriculum.**

*S. AGOSTINI and F. SANGIORGI*  
INSTITUTE OF AGRICULTURAL ENGINEERING  
UNIVERSITY OF MILAN  
ITALY

**16.20-16.40 Fomento del conocimiento del patrimonio de la ingeniería civil en la Universidad Politécnica de Valencia (UPV). Los parajes naturales y las rutas ecoturísticas en Jávea como turismo cultural**

*Francisco Javier Pallarés Rubio,*  
PROFESOR (E.T.S.I.C.C.P.)  
UNIVERSIDAD POLITÉCNICA DE VALENCIA-SPAIN

*Manuel Martín Utrillas,*  
PROFESOR (E.T.S.I.C.C.P.)  
UNIVERSIDAD POLITÉCNICA DE VALENCIA-SPAIN

*Antonio Agüero Ramón-Llín,*  
PROFESOR (E.T.S.I.C.C.P.)  
UNIVERSIDAD POLITÉCNICA DE VALENCIA-SPAIN

**16.40-17.00 An approach to cultural heritage public awareness**

*Genevieve DOLLFUS*  
FRENCH NATIONAL CENTER OF RESEARCH (CNRS)  
FRANCE

**Concurrent Session 9B**

**Theme: Cultural heritage and tourism**

**16.00-16.20 Intervening with History**

*Antoine L. LAHOUD*  
LEBANESE AMERICAN UNIVERSITY-BYBLOS  
LEBANON

**16.20-16.40 LINKING SITES AND LINKING PEOPLE. Archaeology and its implications for cultural heritage, tourism and peace promotion**

*Stefan Jakob WIMMER*  
UNIVERSITY OF MUNICH  
DEPARTMENT FOR BIBLICAL STUDIES AND INSTITUTE OF EGYPTOLOGY  
GERMANY

**16.40-17.00 Should Visitor Access to Sites ever be Limited for Reasons of Conservation? If so, How can Visitor Access and Conservation be Reconciled?**

*Nofa Bint NASER*  
JORDAN TOURISM BOARD  
JORDAN

**17.00-17.20 The Tourism in the Jordanian Government Communique since the Establishment of the Hashemite Kingdom of Jordan**

*Nada Abed Al-Ra'uf AL-RAWABDEH*  
HIGHER COUNCIL FOR SCIENCE AND TECHNOLOGY  
JORDAN

**17.20-17.40 EL ECOMUSEO DEL "POBLADO DE GUINEA" PATRIMONIO CULTURAL Y ATRACTIVO TURÍSTICO DE LA ISLA DEL HIERRO.**

*M<sup>a</sup> Victoria de la Nuez SOCORRO,*  
JOSÉ M<sup>a</sup> DE LA PORTILLA FERNANDEZ  
CENTRO INTERNACIONAL DE CONSERVACIÓN DEL PATRIMONIO (CICOP)  
SPAIN

**19.00 Dinner hosted by His excellency the Director of Petra regional Authority**

**Friday 20 December 2002: Movenpick Hotel**

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Concurrent Session 10A

Theme: Cultural Heritage and Economics

**9.00-9.20 The Omani Indigo Revitalization Project: An Interdisciplinary Approach to the Management of Heritage as an Economic Resource and its Leverage as a Platform for Cultural Tourism in the Sultanate of Oman**

*Adam J. DORR, Marcia S. DORR, Stephanie M. BENSON*  
OMANI HERITAGE GALLERY  
OMANI HERITAGE  
OMAN

**9.20-9.40 Using new technologies to help reduce costs in conservation education: the IKONOS project**

*J.A.CANNATACI, J. SCHIRO*  
MALTA CENTER FOR RESTORATION  
MALTA

**9.40-10.00 CULTURAL TOURISM & SOCIAL ESCALATION THE NEED FOR REGULATORY MECHANISMS**

*Danjuma Ibrahim NKWENTI*  
DEPARTMENT OF CITY & REGIONAL PLANNING  
KING FAHD UNIVERSITY OF PETROLEUM & MINERALS- DHAHRAN  
SAUDI ARABIA

**10.00-10.20 Reconstruction Blight or Blessing for Ancient Monument Sites**

*Jens NEUBERGER*  
BRANDENBURG UNIVERSITY- COTTBUS  
GERMANY

**Concurrent Session 10B**

**Theme: Conservation of Cultural Heritage**

**9.00-9.20 Interdisciplinary Processing of the Degradation and Deterioration Cumulative Effects**

*I. SANDU, A.DIMA\*, N. SULITANU, I.C.A. SANDU\*\*, I.G. SANDU\**  
"AL. I. CUZA" UNIVERSITY OF IASI, DEPARTMENT OF CULTURAL HERITAGE;\*GH. ASACHI" TECHNICAL UNIVERSITY OF IASI, DEPARTMENT OF MATERIALS SCIENCE; \*\*APOLLONIA UNIVERSITY OF IAȘI, INTERNATIONAL CENTER FOR RESEARCH AND CONTINUOUS EDUCATION  
ROMANIA

**9.20-9.40 The preservation of historical building substance by the German Mining-Museum**

*S. NIEDERHAGEMANN, J. HECKES, M. THOMÄ, S. LÖSCH, T. RITTER*  
DIPL.-ING. STEFAN NIEDERHAGEMANN  
DEUTSCHES BERGBAU-MUSEUM –BOCHUM  
GERMANY

**9.40-10.00 An approach to the conservation of highly significant architectural remains:Qasr al-Bint-Petra/Jordan as a case study.**

*Ziad AL-SAAD*  
YARMOUK UNIVERSITY  
JORDAN

**10.00-10.20 Conservation of Monuments**

*Mahmoud A. M. AL-MUFARJY*  
TAKRIET UNIVERSITY  
IRAQ

**10.20-11.0 Coffee break**

**Concurrent Session 11A**

**Theme: Management and development of cultural heritage**

**11.00-11.20 Tell Johfiyeh and its surroundings: a look into the future of small Iron Age sites in northern Jordan**

*Ronald LAMPRICS*  
GERMAN PROTESTANT INSTITUTE  
JORDAN

**11.20-11.40 The Roman Milestones Between Mafraq and the Syrian Border**

*Salah SAID*  
AL-HUSSEIN BIN TALAL UNIVERSITY  
JORDAN

**11.40-12.00 Old Jerusalem Database Project**

*Hala Shaker AL-ASIR,*  
ROYAL SCIENTIFIC SOCIETY -BUILDING RESEARCH CENTER  
JORDAN

**12.00-12.20 Theorizing Participants in World Heritage Sites: A Comparison of the Concepts 'Stakeholders' and 'Actor Networks'**

*Kathleen WATT*  
UNIVERSITY OF LINCOLN, SCHOOL OF ARCHITECTURE-HULL  
ENGLAND UNITED KINGDOM

**12.20-12.40 MANAGEMENT OF HISTORICAL SITES IN MALAYSIA :WHOSE RESPONSIBILITY?**

*Abdul Aziz HUSSIN , A. Ghafar AHMAD and Badaruddin Mohammed*  
SCHOOL OF HOUSING, BUILDING & PLANNING  
UNIVERSITI SAINS MALAYSIA  
MALAYSIA

**Concurrent Session 11B**

**Theme: Role of Museums in the Protection and Promotion of Cultural Heritage**

**11.00-11.20 JORDAN NATIONAL BANK NUMISMATIC MUSEUM**

*Dr. NAYEF GOUSSOUS COLLECTION*  
**Nayef GOUSSOUS and Nancy AZAR**  
Numismatic Museum  
Jordan National Bank  
Jordan

**11.20-11.40 NEIGHBOURHOODS Forum UNESCO BARRIOS Forum UNESCO UNIVERSIDAD Y PATRIMONIO**

**1ST Forum UNESCO – UNIVERSITY AND HERITAGE  
INTERNATIONAL CERAMICS WORKSHOP (2002)**

*PILAR ESPONA*

RESPONSABLE ÁREA DE MUSEOLOGÍA AEDP FORUM UNESCO  
FORUM UNESCO UNIVERSIDAD Y PATRIMONIO, SEDE CENTRAL VALENCIA,  
SPAIN

**11.40-12.00      Protección del patrimonio cultural de Jávea a través del Museo Municipal**

*Francisco Javier PALLARES RUBIO*

PROFESOR (E.T.S.I.C.C.P.)  
UNIVERSIDAD POLITÉCNICA DE VALENCIA-SPAIN

*Manuel MARTIN UTRILLAS*

PROFESOR (E.T.S.I.C.C.P.)  
UNIVERSIDAD POLITÉCNICA DE VALENCIA-SPAIN

*José Luis MORERA ESCRICH*

INGENIERO DE CAMINOS (WHICH UNIVERSITY/INSTITUTION)  
SPAIN

**12.00-12.20      The Role of The Museum of Jordanian Heritage in Promotion of cultural tourism and protection of Cultural Heritage in Jordan**

*Atef SHIYAB*

YARMOUK UNIVERSITY  
JORDAN

**Concurrent Session 11C**

**Theme: Cultural Heritage and Tourism**

**11.00-11.20      Applying the Principles of Cultural Resource Management to Economic Development through Sustainable Tourism**

*Frank FARMER, Thomas GREEN, Jami LOCKHART, William SCHWAB*  
UNIVERSITY OF ARKANSAS  
USA

*Yasser ADWAN, Ziad AL-SA'AD, Mohammed SHUNNAQ and Yasin SARARIAH*  
YARMOUK UNIVERSITY  
JORDAN

**11.20-11.40      ARCHAEOLOGY SERVING TOURISM:THE SIQ-PROJECT OF PETRA NATIONAL TRUST**

*Ueli BELLWALD*  
SWITZERLAND

**11.40-12.00      The rehabilitation of Suq al- Bzoriya's Khans (Caravanserais) in order to develop the cultural tourism in the old city of Damascus.**

*Dr. Abir ARKAWI*  
DAMASCUS UNIVERSITY  
SYRIA

- 12.00-12.20**      **THE HAJJ FORTS OF JORDAN; A SIXTEENTH CENTURY  
TOURIST INFRASTRUCTURE**
- Andrew PETERSEN*  
WALES, UNITED KINGDOM
- 12.20-12.40**      **PROSPECTS AND PROBLEMS OF CULTURAL TOURISM IN THE  
SUNDARBANS OF BANGLADESH, THE 522ND SITE OF THE  
WORLD HERITAGE LIST**
- Bijon Behari SARMA*  
KHULNA UNIVERSITY  
BANGLADESH.
- 12.40-14.00**      **Lunch Break**
- 14.00-15.00**      **Closing Session**
- Chair: Prof. Nabil HAIDAR:** VICE PRESIDENT OF THE LEBANESE AMERICAN  
UNIVERSITY
- 15.00-18.00**      **Guided Tour to Petra**
- 19.00**              **Official Dinner Hosted by His Excellency the President of Yarmouk  
University**

## **Saturday 21 December**

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**Optional visits to:**

**Wadi Rum**

**Mount Nebo and the Baptismal Site**