



## Under the patronage of Her Royal Highness Princess Sumaya bint El Hassan

The Aqaba Special Economic Zone Authority (ASEZA), Nancy 2 University (France), Lyon 2 University (France), the Institut français du Proche-Orient (Ifpo), the French Institute in Jordan, and the Cooperation and Cultural Affairs Section of the French Embassy in Jordan request the honour of your presence to:

### Man and the Desert:

## The First Multidisciplinary Conference on the Natural and Cultural History of Wadi Rum

**11-13 November 2011, Visitor Centre, Wadi Rum**

*This academic conference will present the state of scientific knowledge on the Wadi Rum area and will pay special tribute to the works of Dr Fawzi Zayadine*

*It will be followed by a round-table where the inscription of the Wadi Rum Protected Area on the UNESCO World Heritage List will be discussed.*

تحت

رعاية سمو الأميرة سمية بنت الحسن المعظمة

تشرف

سلطة منطقة العقبة الاقتصادية الخاصة، جامعة نانسي الثانية (فرنسا)، جامعة ليون الثانية (فرنسا)، المعهد الفرنسي للشرق الأدنى، المعهد الفرنسي في الأردن وقسم التعاون والنشاط الثقافي للسفارة الفرنسية في الأردن دعوتكم لحضور ندوة:

### الانسان والصحراء

الندوة الأولى المتعددة الاختصاصات عن التاريخ الطبيعي والثقافي في وادي رم

١١ و ١٢ و ١٣ تشرين الثاني ٢٠١٢، في مركز زوار وادي رم

تُعقد هذه الندوة لعرض نتائج الأبحاث العلمية الجارية في وادي رم

وسنغتنم هذه الفرصة لتكريم الدكتور فوزي زيادين

وسيتبع الندوة طاولة مستديرة سيقام فيها ادراج وادي رم على لائحة اليونسكو للتراث العالمي

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للاعتذار: فداء ابراهيم : ٠٠٩٦٢٧٣٣٣٧١٦١١  
ناصر الزوايدة: ٠٠٩٦٢٧٩٦٢٣٣٢٠٨

Program attached

**DES DÉSERTS ET DES HOMMES**  
**MAN AND THE DESERT**  
**Wadi Rum Protected Area**

**Under the Patronage of Her Royal Highness Princess Sumaya Bint El Hassan**  
**Friday 11 November**

**09:00 – 09:30** Registration of participants

**09:30 –11:00** Introductory speeches

- Dr. Saba Farès, Associate Professor, Nancy University (HISCANT-MA EA 1132/CNRS GREMMO FRE 3412)
- Ibrahim Osta, Chief of Party USAID/Jordan Tourism Development Project II
- Anna Paolini, Director of UNESCO Jordan Office
- H.E. Eng. Issa Ayyoub, Chief Commissioner of Aqaba Special Economic Zone Authority
- Ms. Corinne Breuzé, Ambassador of France to Jordan
- Her Royal Highness Princess Sumaya Bint El Hassan, Vice Chairman of the board of trustees, Jordan Museum

11:00-11:30 Coffee break

**11:30-13:00**            **Session 1 – The geology and geomorphology of Wadi Rum**

**Geology, environmental setting, and natural impacts on Petra and Wadi Rum, southern desert of Jordan**

Hani Alnawafleh and Sa'ad Twaissi (Al Hussein Bin Talal University), and Thomas R. Paradise (University of Arkansas)

**Fluvial and eolian forms in the region of Wadi Rum**

Yann Callot, Nicolas Jacob (University of Lyon)

13:00-14:30 Lunch break

**14:30-15:30**            **Session 2 - Rock conservation: lessons learned from Petra**

**Rapid base-line condition assessment of rock-cut tombs at Petra: a case study in prioritizing intervention and effective targeting of funding**

Patricia Warke and Bernard Smith (Queens University), Fadi Bala'awi and Fawaz Ishakat (Hashemite University)

**Architectural sandstone weathering and tourism: lessons learned from Petra**

Thomas R. Paradise (University of Arkansas)

15:30-16:00 Coffee break

## DES DÉSERTS ET DES HOMMES MAN AND THE DESERT

### 16:00-17:00 Session 3 - Animal ecology

#### Ecology and birds in Wadi Rum

Fares Khoury (American University of Madaba)

#### Biodiversity of mammal and reptiles in Wadi Rum

Zuhair S. Amr (Jordan University of Science and Technology)

## Saturday 12 November

### 9:00-11:00 Session 1 - Prehistoric human settlements

#### An assemblage of pottery shards from test excavations and surveys at Wadi Ramm: a preliminary report

Zeidan Kafafi (Yarmouk University)

#### Research at the 9,500 years old early Neolithic sites Ayn Abu Nukhayla

Donald O. Henry (University of Tulsa)

#### Subsistence strategies in Wadi Rum: an archaeobotanical study of the site of Hudayb al-Rih

Linda Herveux (French National Centre for Scientific Research- Archéorient UMR 5133)

#### Architectural, functional, and temporal variability at Tarayf al-Maragh, Wadi Ramm

Gary O. Rollefson (Whitman College)

11:00-11:30 Coffee Break

### 11:30-13:30 Session 2 - Civilization in the desert

#### Pre-Islamic Wadi Rum: deities and sanctuaries

Saba Farès (Nancy University, HISCANT-MA EA 1132/CNRS GREMMO FRE 3412)

#### Desert deities and the men who worshipped them: the religious beliefs of the pre-Islamic Bedouin of Jordan

Cassandra Bennett (American Center of Oriental Research)

#### Immersed in grandeur: the eastern complex at Wadi Rum

Barbara Reeves (Queen's University), and Dennine Dudley (University of Victoria)

#### Water projects in the region of Wadi Rum: from ancient heritage to the current resource

Nicolas Jacob and Yann Callot (University of Lyon), Olivier Barge (French National Centre for Scientific Research- Archéorient UMR 5133)

13:30-14:30 Lunch break

## DES DÉSERTS ET DES HOMMES MAN AND THE DESERT

### 14:30-15:30 Session 3 - On the edge of Islamic history

#### Wadi Rum in the works of Arab geographers

Abdel Aziz Al Ma'ani (King Saud University)

#### Islamic inscriptions from Wadi Rum

Khaled Jbour (University of Jordan)

15:30-16:00 Coffee break

### 16:00-17:00 Session 4 - Society, economy and development in contemporary Wadi Rum

#### Society and economy in the Wadi Rum area from the early 20<sup>th</sup> century to the present

Géraldine Chatelard (independent scholar)

#### Developing the Wadi Rum Protected Area: environmental protection, tourism and bedouin communities

Laura Strachan (McMaster University)

## Sunday 13 November

9:00-9:30 USAID-Jordan tourism development project II: sustainable tourism, World heritage enlistment and factors for success

9:30-12:30 **Round-table discussion:**  
Monitoring and conserving the natural and cultural heritage of Wadi Rum:  
bridging between research and policy

**Participant:**

Ms Anna Paolini, Director of UNESCO Jordan Office (to be confirmed)

Prof. Moawiyah Ibrahim, Representative of Jordan to the World Heritage Committee

Ms Maysa Shahateet, USAID Jordan Tourism Development Project

Mr Tarek Abulhawa, Royal Society for the Conservation of Nature

Dr Saba Farès, (Nancy University, HISCANT-MA EA 1132/CNRS GREMMO FRE 3412)

Dr Salim Al Moghrabi, Aqaba Special Economic Zone Authority

12:30-17:00 **Field visit** (with lunch)