



UNION
ACADÉMIQUE
INTERNATIONALE



**THE ISLAMIC SCIENCES IN THE WESTERN WORLD
(MIDDLE AGES - RENAISSANCE)
EXCHANGES, TRANSMISSION, INFLUENCE**

International Conference
April 25-27, 2017

PROGRAMME

**Venue: University of Petra
Amman, Jordan**

DAY ONE
Tuesday 25 April 2017

INAUGURAL SESSION

- 10:00-10:30 **Registration**
- 10:30-10:35 Opening remarks by Dr. Majeda OMAR, Director of the Royal Institute for Inter-Faith Studies (RIIFS), Amman, Jordan.
- 10:35-10:40 Welcome note by Prof. Marwan MUWALLA, President of the University of Petra.
- 10:40-10:50 Jean-Luc DE PAEPE, Deputy General Secretary, Union Académique Internationale (UAI) – International Union of the Academies (IUA), Bruxelles, Belgium.
The Scientific Projects under the Patronage of the IUA (1919-2017)
- 10:50-11:00 Charles BURNETT, Warburg Institute, London, United Kingdom,
Danielle JACQUART, École Pratique des Hautes Études, Paris, France,
Agostino PARAVICINI BAGLIANI, Past President of the UAI, University of Lausanne.
Introduction
- 11:00-11:30 Keynote Address by HRH Prince El Hassan bin Talal, Chairman of the Board of Trustees of the Royal Institute for Inter-Faith Studies (RIIFS).
- 11:30-11:45 **Coffee Break**

SESSION 1
Chair: Prof. Adnan Badran
Chancellor of University of Petra, Amman, Jordan

- 11:45-12:15 Miklós MARÓTH, Past President of the UAI, Head of Centre for Classical Studies of the Academy of Sciences, Budapest, Hungary.
Transmission of Arabic and Greek Sciences in Islam
- 12:15-12:45 Danielle JACQUART, École Pratique des Hautes Études, Paris, France.
The Survival of the Medieval Translations of Arabic Philosophical and Scientific Texts (Incunabola, XVth century)
- 12:45-13:05 **Discussion**
- 13:05-14:30 **Lunch**
- 14:30-15:00 Charles BURNETT, Warburg Institute, London, United Kingdom.
Translators and Translations of Arabic Scientific Texts in the Medieval Europe
- 15:00-15:30 Hisham GHASSIB, Princess Sumaya University for Technology, Amman, Jordan.
The Role of Arabic Conservatism in European Revolutionism
- 15:30-15:50 **Discussion**
- 20:00 **Dinner**

DAY TWO
Wednesday 26 April 2017

SESSION 2

Chair: Prof. Agostino Paravicini Bagliani
Past President of the UAI, University of Lausanne

- 10:00-10:30 Alexander FIDORA, Institució Catalana de Recerca i Estudis Avançats (ICREA), Barcelona, Spain.
The Arabic Sciences and their Influence on the Classification of Philosophy and Sciences in the Latin Western World
- 10:30-11:00 David JUSTE, Ptolemaeus Arabus et Latinus, Bayerische Akademie der Wissenschaften, Munich, Germany.
The Influence of the Arabic Astrology in Europe (Middle Ages-Renaissance)
- 11:00-11:20 **Discussion**
- 11:20-11:30 **Coffee Break**
- 11:30-12:00 Yomna T. ELKHOLY, University of Cairo, Egypt.
Ibn al-Haytham in Europe during the late Middle Ages and the Renaissance
- 12:00-12:30 Jean-Patrice BOUDET, Université d'Orléans, France.
The Transmission of Magic in Europe (Middle Ages - Renaissance)
- 12:30-12:50 **Discussion**
- 12:50-14:30 **Lunch**

SESSION 3

Chair: Dr. Moneef R. Zou'bi
Director General, Islamic World Academy of Sciences (IAS), Amman, Jordan

- 14:30-15:00 José CHÁBAS, Universitat Pompeu Fabra, Barcelona, Spain.
The Diffusion of the Astronomical Tables in Europe (Middle Ages)
- 15:00-15:30 Ahmed DJEBAR, Université des Sciences et des Technologies de Lille, France.
The Arabic Mathematics and their Influence in the Latin Western World
- 15:30-15:50 **Discussion**
- 15:50-16:00 **Coffee Break**

SESSION 4

Chair: Prof. Danielle Jacquart
École Pratique des Hautes Études, Paris, France

- 16:00-16:30 Joël CHANDELIER, Université de Paris VIII, France.
The Diffusion and the Influence of the Arabic Medicine in Europe (Middle Ages - Renaissance)
- 16:30-17:00 Iolanda VENTURA, Université d'Orléans, France.
The Diffusion of the Arabic Pharmacological Knowledge in Europe (Middle Ages)
- 17:00-17:20 **Discussion**
- 20:00 **Dinner**

DAY THREE Thursday 27 April 2017

SESSION 5

Chair: Prof. Miklós Maroth
*University of Lausanne, Head of Centre for Classical Studies
of the Academy of Sciences, Budapest, Hungary*

- 10:00-10:30 Moneef R. ZOU'BI, Director General, Islamic World Academy of Sciences (IAS), Amman, Jordan.
Islam and the West: Historical Models of Interdependence from Science and Academe
- 10:30-11:00 Bruno LAURIOUX, Université de Tours, France.
The Spices and the Transmission of the Arabic Culinary Knowledge in Europe (Middle Ages - Renaissance)
- 11:00-11:30 Sébastien MOUREAU, Warburg Institute, London, United Kingdom.
The Transmission of the Arabic Alchemy in Europe (Middle Ages)
- 11:30-11:50 **Discussion**
- 11:50-12:00 **Coffee Break**
- 12:00-13:00 Agostino PARAVICINI BAGLIANI, University of Lausanne.
Conclusion
- 13:00-14:00 **Lunch**