



*The Royal Academy for Overseas Sciences*

is pleased to invite you to the

*International Colloquium  
The Signs of Which Times? Chronological and  
Palaeoenvironmental Issues in the Rock Art of  
Northern Africa*

**3, 4 and 5 June, 2010**

Paleis der Academiën — Palais des Académies  
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1000 Brussels

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**Thursday, June 3, 2010**

14.00 Welcome Address  
Bettie VANHOUDT, President of the Royal Academy for Overseas Sciences

Introduction

Francis VAN NOTEN, Member of the Royal Academy for Overseas Sciences

***State-of-The-Art Lectures***

Paul G. BAHN (Hull, England)  
*North Africa's Place in Rock Art Research*

Stefan KRÖPELIN (University of Cologne, Germany)  
*North-African palaeoclimatology and palaeoenvironment*

15.00 ***Coffee break***

**1<sup>st</sup> Session:**

15.30 Joaquim SOLER I SUBILS (Universitat de Girona, Spain)  
*The Age and the Natural Context of the Western Saharan Rock-Art*

Christian DUPUY (Université Tous Ages, France)  
*Les trois époques de réalisation des gravures rupestres de l'Adrar des Iforas (Mali)*

Renate HECKENDORF (Germany)  
*Dating South-Moroccan Rock Art: Problems and Possibilities*

Abdelkhalek LEMJIDI (Institut National des Sciences de l'Archéologie et du Patrimoine, Maroc) & El Mahfoud ASMHRI (Institut Royal de la Culture Amazighe, Maroc)  
*Chronologie de l'art rupestre marocain: contraintes et perspectives de la recherche*

16.30 Discussion

Friday, June 4, 2010

2<sup>nd</sup> Session:

9.00 Susan SEARIGHT-MARTINET (England)  
*Holocene Rock Art in Morocco: Hard Facts and Hopeful Hypotheses*

Ahmed SKOUNTI (Institut National des Sciences de l'Archéologie et du Patrimoine, Maroc), Daniela ZAMPETTI (Università degli Studi di Roma "La Sapienza", Italy); Naïma OULMAKKI (Institut National des Sciences de l'Archéologie et du Patrimoine, Maroc), Rosanna PONTI (CRETA, Italy), Alessandra BRAVIN (CRETA, Italy), Kamal TAJEDINNE, Université de Marrakech, Maroc), El Mustapha NAMI (Ministère de la Culture, Maroc) & Franca PERSIA (National Agency for New Technologies, Energy and Environment, Italy)  
*Rock Art and Archaeology of Ifran-n-Taska, Eastern Jbel Bani, Morocco: First Results of a Moroccan-Italian Research Programme*

Abdeslam MIKDAD (Institut National des Sciences de l'Archéologie et du Patrimoine, Maroc)  
*Quelques aspects de l'art pariétal et mobilier préhistorique de la région du Rif oriental (Maroc)*

Barbara BARICH (Università degli Studi di Roma "La Sapienza", Italy)  
*The Perceived Environment: Some Clues from Rock-Art Works*

10.00 Discussion

10.30 *Coffee break*

3<sup>rd</sup> Session:

11.00 Savino DI LERNIA (Italian-Libyan Archaeological Mission in the Acacus and Messak, Università degli Studi di Roma "La Sapienza", Italy)  
*Chronology, Archaeology and Rock Art in the Sahara. An Endless Challenge*

Yves GAUTHIER (France)  
*L'apport des monuments funéraires à la question des datations et de la chronologie de l'art rupestre du Sahara central*

Malika HACHID (Centre National de Recherches préhistoriques, anthropologiques et historiques-CNRPAH, Algérie) & Jean-Loïc LE QUELLEC (Centre National de la Recherche Scientifique, CEMAF, UMR 8171, France & School of Geography, Archaeology and Environmental Studies, University of Witwatersrand, South Africa).  
*Un projet de datation directe et indirecte des images rupestres du Tassili des Ajjer, de l'Ahaggar et de l'Atlas saharien (Algérie)*

Tillman LENSSEN-ERZ (Institute of Prehistoric Archaeology, University of Cologne, Germany)  
*Adaptation or Aesthetic Alleviation? Pastoralist Responses to Saharan Aridification*

12.00 *Discussion*

12.30 ***Lunch***

**4<sup>th</sup> Session:**

14.00 Jan RAYMAEKERS & Francis VAN NOTEN (Belgium)  
*A Stone Stela from the Ténéré*

Maria GUAGNIN (University of Edinburgh, Scotland)  
*From Savanna to Desert. Animal Engravings and the Changing Prehistoric Environment of the Wadi al-Hayat, Libyan Sahara*

Axel & Anne-Michelle VAN ALBADA (France)  
*Eléments intéressants la chronologie relative des gravures rupestres du Plateau du Messak au Fezzan (Libye)*

Daniella ZAMPETTI (Università degli Studi di Roma “La Sapienza”, Italy)  
*Chronological and Environmental Data on Some North-African Rock Art Contexts*

15.00 *Discussion*

15.30 ***Coffee break***

### 5<sup>th</sup> Session:

16.00 Andrea ZERBONI (Università degli Studi di Milano and C.N.R.-I.D.P.A. & Italian-Libyan Archaeological Mission in the Acacus and Messak, Italy)

*Rock Art from the Tadrart Acacus and Messak Settafet (Central Sahara, Libya): Geoarchaeological, Palaeoenvironmental, and Chronological Issues*

Frank FÖRSTER & Rudolph KUPER (University of Cologne, Germany)  
*Investigating the 'Cave of Beasts' at Wadi Sura II (Gilf Kebir, SW-Egypt)*

Heiko RIEMER (University of Cologne, Germany)  
*Rock Art and Habitation Sites in their Landscape. Archaeological Survey at Wadi Sura, Gilf Kebir (SW Egypt)*

András ZBORAY (Hungary)  
*A Proposed Absolute Chronology for the Rock Art of the Central Libyan Desert*

17.00 Discussion

### Saturday, June 5, 2010

### 6<sup>th</sup> Session:

9.00 Salima IKRAM (Department of Egyptology, American University in Cairo, Egypt)

*Real or Ideal: Rock Art as a Reflection of the Environment of Egypt's Western Desert*

Erich CLAßEN (Bavarian State Department for Monuments and Sites, Germany), Andreas PASTOORS (Neanderthal Museum Foundation, Germany), Karin KINDERMANN (Gilf Kebir National Park, Egyptian Environmental Affairs Agency, Nature Conservation Sector, Egypt) & Heiko RIEMER (University of Cologne, Germany)  
*Chronological and Palaeoenvironmental Aspects of Djara's Rock Art (Egypt)*

Dirk HUYGE (Royal Museums of Art and History, Belgium)  
*The Late Pleistocene Rock Art of Qurta in an African Chronological Perspective*

Dimitri VANDENBERGHE (Department of Geology and Soil Science, Ghent University, Belgium), Morgan DE DAPPER (Department of Geography, Ghent University, Belgium), Dirk HUYGE (Royal Museums of Art and History, Belgium), Florias MEES (Royal Museum for Central Africa, Belgium), Gilles VELGHE (Department of Geology and Soil Science, Ghent University, Belgium) & Jan KUČERA (Nuclear Physics Institute, Czech Republic)  
*A Minimum Age for the Qurta Rock Art (Upper Egypt) through Luminescence Dating of its Sediment-Cover*

Per STOREMYR (Conservation Science Consulting, Switzerland)  
*Attempts at Relative Dating of the Geometric Rock Art by the First Nile Cataract*

10.15 *Discussion*

10.45 *Coffee break*

### 7<sup>th</sup> Session:

11.15 Lauren LIPPIELLO & Maria Carmela GATTO (Yale University, USA)  
*Intra-Site Chronology and Palaeoenvironmental Reconstruction at Khor Abu Subeira South (Aswan, Egypt)*

Stan HENDRICKX (Provinciale Hogeschool Limburg, Belgium), John C. DARNELL, Maria Carmela GATTO (Yale University, USA) & Merel EYCKERMAN (Provinciale Hogeschool Limburg, Belgium)  
*Rock Art and Early Dynastic Iconography at Naq' el-Hamdulab (Aswan, Egypt)*

John C. DARNELL (Yale University, USA)  
*From Rock Art to Rock Inscriptions in Upper Egypt*

Fred HARDTKE (Macquarie University, Australia)  
*Rock Art around Settlements: the Boats and Fauna at Hierakonpolis, Egypt*

Francis LANKESTER (University of Durham, United Kingdom)  
*Dating the Petroglyphs of the Egyptian Central Eastern Desert*

12.30 Discussion

13.00 Conclusion

Dirk HUYGE, Member of the Royal Academy for Overseas Sciences

*RECEPTION*