

ARAB REPUBLIC OF EGYPT
MINISTRY OF CULTURE
SUPREME COUNCIL OF ANTIQUITIES



وزارة الثقافة
المجلس الأعلى للآثار



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**THE TEMPLES OF MILLIONS OF YEARS
& THE ROYAL POWER AT THEBES IN THE NEW KINGDOM
SCIENCE & NEW TECHNOLOGIES APPLIED TO ARCHAEOLOGY**

INTERNATIONAL COLLOQUIUM
3 – 5 JANUARY 2010
MUBARAK PUBLIC LIBRARY, LUXOR

International Colloquium

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Under the auspices of
H.E. Mr. Farouk Hosni
Minister of Culture
Arab Republic of Egypt

H.E. Dr. Zahi Hawass
Secretary General
Supreme Council of Antiquities

H.E. Mr. Jean Felix-Paganon
Ambassador of France, ARE

Mrs. Catherine Brechignac
President of CNRS

Prof. Claudio Galderisi
Director of CNRS Centers Abroad

**THE TEMPLES OF MILLIONS OF YEARS
& THE ROYAL POWER AT THEBES IN THE NEW KINGDOM
SCIENCE AND NEW TECHNOLOGIES APPLIED TO ARCHAEOLOGY**

Scientific Advisors
Prof. Ali Radwan
Dr. Christian Leblanc

Scientific Coordinators
Dr. Gihane Zaki
Dr. Tarek El Awady

Introductory Text

The ancient Egyptian *Temple of Millions of Years*, known through inscriptions, may be too narrowly defined as a funerary temple. A *Temple of Millions of Years* was first mentioned in an inscription dating to the Thirteenth Dynasty. However, it is not until the New Kingdom that there is substantial evidence for these structures. In Thebes, where they have often been deemed too restrictively as mortuary temples, their preserved remnants are powerful and impressive. The largest of these on the West Bank is the Ramesseum.

The corpus of studied and published monuments now makes it possible, and somewhat necessary, to launch a renewed discussion of these structures focused not only on their cultural and liturgical functions, but also their economic and administrative aspects. Ritually centered on the royal cult and the divinization of the sovereign, the prestigious memorials known as *Temples of Millions of Years*, which proclaim the glory of their builders for eternity in association with the gods, were also active satellites of royal power. Closely related to the evolution of the theocracy, which deeply influenced the history of the ancient Egyptian royal institution, the *Temples of Millions of Years* are major witnesses to the transition leading from priest-king to kingly priest.

An international colloquium will be held in Luxor from 3-5 January 2010, under the auspices of the Supreme Council of Antiquities (SCA) and of the French Centre National de la Recherche Scientifique (CNRS), will engage the scientific community in discussions on the royal foundations known as *Temples of Millions of Years* to fully understand their multifaceted functions. Attention will be drawn to the most recent excavations and studies by researchers and scholars in this specific field, including the latest contributions of modern science and technologies to explore, restore and publicize these monuments.

Program

3 January 2010

9:00 am – 10:00 am Inaugural Speeches

- Dr. Zahi Hawass, *Secretary General of the SCA*
- Mr. Jean Felix-Paganon, *Ambassador of France to Egypt*
- Dr. Samir Farag, *Governor of Luxor*
- Prof. Ali Radwan, *Chairman of the Arab Archaeologists Union*
- Mrs. Catherine Brechignac, *President of CNRS*

Coffee Break (10:00 am – 10:30 am)

Chairperson of the morning session:

Mr. Sabri Abdel-Aziz, *Head of Egyptology Sector (SCA)*

10:30 am – 11:00 am	Zahi Hawass <i>The Egyptian Mission Working in the Valley of the Kings</i>
11:00 am – 11:30 am	Christian Leblanc <i>Les temples de millions d'années: une redéfinition à la lumière des récentes recherches. De la vocation religieuse à la fonction politique et économique</i>
11:30 am – 12:00 pm	Angelo Sesana <i>Le temple d'Amenhotep II à Thèbes-Ouest: du passé au présent</i>
12:00 pm – 12:30 pm	Hourig Sourouzian <i>The Temple of Millions of Years of Amenhotep III: Past, Present and Future Perspectives</i>
12:30 pm – 1:00 pm	Horst Jaritz <i>The House of Millions of Years of Merenptah: Recovery of an Almost Lost Site</i>

Lunch (1:00 pm – 3:00 pm)

Chairperson of the afternoon session:

Dr. W. Raymond Johnson, *Director of Chicago House, University of Chicago*

3:00 pm – 3:30 pm	Rainer Stadelmann <i>The Temple of Seti I at Gurna, Model of a Temple of Millions of Years for the Nineteenth Dynasty, after the Amarna Schism</i>
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Program

3 January 2010

3:30 pm – 4:00 pm	Zbigniew Szafranski
	<i>Evolution of the Architectural and Archaeological Research in the Temple of Hatshepsut at Deir el-Bahari</i>
4:00 pm – 4:30 pm	Christian Leblanc
	<i>Bilan de vingt campagnes de recherches et d'études dans le temple de millions d'années de Ramsès II à Thèbes-Ouest</i>
Coffee Break (4:30 pm – 5:00 pm)	
5:00 pm – 5:30 pm	Myriam Seco-Alvarez & Attia Radwan
	<i>Egyptian-Spanish Project at the Temple of Thutmosis III in Luxor West Bank : The Results of Two Seasons</i>
5:30 pm – 6:00 pm	Jean-Francois Carlotti & Philippe Martinez
	<i>Un 'château de millions d'années' d'époque ramesside: la grande salle hypostyle du temple d'Amon-Rê à Karnak. Nouvelles observations architecturales et épigraphiques. Essai d'interprétation</i>

4 January 2010

Chairperson of the morning session:

Dr. Tarek El Awady, *Head of Research Department (SCA)*

9:30 am – 10:00 am	Ute Rummel
	<i>Generating 'Millions of Years': Inmutef and the Ritual Aspect of Divine Kingship</i>
10:00 am – 10:30 am	Richard H. Wilkinson
	<i>The Memorial Temple of Tausert: Was it Ever Completed ?</i>
Coffee Break (10:30 am – 11:00 am)	
11:00 am – 11:30 am	Guillemette Andreu
	<i>Les mystères de Deir el-Medina</i>
11:30 am – 12:00 pm	Mansour Boraik
	<i>New Discovery in Front of Karnak</i>
12:00 pm – 12:30 pm	Gihane Zaki
	<i>Recent Excavation of Thot Gate, North of Karnak</i>
Lunch (12:30 pm – 2:00 pm)	

Program

4 January 2010

Chairperson of the afternoon session:

Prof. Rainer Stadelmann, *Director Emeritus of the German Institute of Archaeology*

2:00 pm – 2:30 pm	Charles Van Siclen III <i>The Edifice of Amenhotep II at Karnak: an Architectural Pious Fraud</i>
2:30 pm – 3:00 pm	Mosalam Shaltout & Amanda-Alice Maravelia <i>The Great Temples of Thebes and the Sunrise in the Winter Solstice: Applying Modern Archaeoastronomical Techniques to Study the Ancient Egyptian Temples</i>
Coffee Break (3:00 pm – 4:00 pm)	
4:00 pm – 4:30 pm	Jean-Luc Fissolo <i>Sous le ciel de Thèbes : le plafond astronomique du Ramesseum</i>
4:30 pm – 5:00 pm	W. Raymond Johnson <i>The New Digital Publication Program of the Epigraphic Survey Oriental Institute, University of Chicago at Medinet Habu</i>

5 January 2010

Chairperson of the morning session:

Dr. Ramadan B. Hussein, *Director of the National Project for the Documentation of Egyptian Antiquities (SCA)*

9:30 am – 10:00 am	Philippe Martinez & Kevin Cain <i>A New Insight into the Ramesseum: a Decade of Interdisciplinary Research in Digital Archaeological Documentation and Dissemination</i>
10:00 am – 10:30 am	Tommaso Quirino, Elio Negri & Angelo Sesana <i>The GIS Project for the Temple of Millions of Years of Amenhotep II: Data Collection, Analysis and 3D Reconstruction Hypothesis</i>
Coffee Break (10:30 am – 11:00 am)	
11:00 am – 11:30 am	Adam Lowe <i>The Application of Technology in Conservation and Preservation. New Recording and Display Systems Designed by Factum Arte for the Supreme Council of Antiquities</i>

Program

5 January 2010

11:30 am – 12:00 pm	Robert Vergnieux <i>Les constructions thébaines du règne d'Amenhotep IV revisitées par les nouvelles technologies</i>
12:00 pm – 12:30 pm	Kusi Colonna-Preti & Gemma Torra i Campos <i>La conservation et la restauration de l'architecture en terre crue du Ramesseum: techniques traditionnelles et nouvelles technologies</i>
Lunch (12:30 pm – 2:00 pm)	

Chairperson of the afternoon session:

Dr. Christian Leblanc, *Director of the French Archaeological Mission in Western Thebes*

2:00 pm – 2:30 pm	Christian Leblanc, Guy Lecuyot & Alban-Brice Pimpaud <i>Un projet de musée pour le site archéologique de Thèbes-Ouest</i>
2:30 pm – 3:00 pm	Sandrine Pagès-Camagna <i>Analyse physico-chimique non invasive des matériaux de la polychromie des monuments égyptiens</i>
Coffee Break (3:00 pm – 3:30 pm)	
3:30 pm - 4:00 pm	Arkadi Karakhanyan (read by Dr. Hourig Sourouzian) <i>The Temple of Amenhotep III: Evidence of a Strong Earthquake Between 1200 and 900 B.C.</i>
4:00 pm – 4:30 pm	Nicole B. Hansen & Ilka Schacht <i>The Theban Mapping Project Archaeological and Image Databases</i>
Coffee Break (4:30 pm – 5:00 pm)	

5:00 pm – 5:30 pm **Conclusion and Discussions**

Note to Speakers

Lunch will be offered by the CNRS mission of Dr. Leblanc at the French House in Malqatta on the 6th of January 2010 at 1:00 pm.