# **Italian Days in Aswan**

Preliminary Program

Web site: http://aswan2013.isma.cnr.it/index.php?en/1/home

## Friday November 15<sup>th</sup>

*Scientific Field Visits*. Pick-up time at Basma Hotel: 8am. Temple of Kalabsha (morning), Filae Temple (mid-day), Tombs of the Nobles (afternoon). Guided tours with the guides of the Aswan Tour Guide Syndicate (Ahmed Faraman).

# Saturday November 16<sup>th</sup>, Nubia Museum

9:00 Registration desk opens

# 9:30 Opening Session (Host: Dr. Rageh Mohamed, Director of the Nubia Museum)

#### Welcome speeches

- Prof. Dr. Mansour Kabbash, President of Aswan University
- H.E. Mostafa Yousry Attalah, Governor of Aswan
- H.E. Maurizio Massari, Ambassador of Italy in Egypt
- H.E. Mohamed Ibrahim, Minister of Antiquities

#### 10:30 Coffee Break

### **11:15 Session on Keynote presentations**

Chairperson: Dr Dr. Francesca Tolve, CNR – International Relations and Agreements Office, Rome

11:15 *Keynote presentation I*: Prof. Dr. Mohamed Abdel Maksud, Head of the Pharaonic Sector, Supreme Council of Antiquities: *The Eastern Gate of Egypt*.

12:00 Keynote presentation II: Prof. Antonio Curci (University of Bologna) and Prof. Maria Carmela Gatto (Yale University): Presentation of the Activities and Results of the Italian-American Archeological Mission in Aswan and Kom Ombo.

12:45 Keynote presentation III: Dr. Mahmoud Elshendidy, Director General of the Salvage of Nubia Monuments Fund: Valorization and conservation of the prehistoric archaeological sites in Algeria, Egypt and Libya.

13:15 Keynote presentation IV: Dr. Rageh Mohamed, Director of the Nubia Museum: The UNESCO campaign for the salvaging of the Nubia Temples and the role of the Nubia Museum.

13:45 Closing of the Session on Keynote Presentations 13:45 Lunch break

# 15:15 Special Session: The International Activities of the National Research Council of Italy (CNR)

Chairperson: Dr. Venice Gouda, National Research Center, Cairo

Dr. Francesca Tolve, CNR – International Relations and Agreements Office, **The International** Activities of CNR and "Science for DiplomaCY: Multisector Training Programme CNR – MAE DGCS".

# 15:45 Session and Round Table Discussion on the Conservation of Cultural Heritage

Chairperson: Prof. Dr. Magdi Mohamed Ali, Faculty of Science, Aswan University.

#### Speakers (15 minutes each):

- Prof. Dr. Mohamed Abd El Hady, Faculty of Archeology, Cairo University: *International Collaboration for Protection of Egyptian Cultural Heritage*.
- Dr. Tamara Teneishvili, UNESCO Culture Program Specialist, and Mrs Raffaella Carrera, expert Conservator: *The setting-up of the Archives at the Nubia Museum*.
- Prof. Dr. Enrico Ciliberto, University of Catania: *Conservation of Antique Photographs* and Paper Heritage.
- Prof. Dr. Mona Fouad Ali, Faculty of Archeology, Cairo University, *A scientific approach to the conservation of printed photos.*
- Dr. Venice Gouda, National Research Center, and Dr. Maria Pia Casaletto, CNR Institute for the Study of Nano-Structured Materials: *Tailored strategies for the conservation of ancient metals*.

#### Discussion session

#### 18:00 Closing of the Session on the Conservation of Cultural Heritage

### **Poster Session**

Poster presentations will be exhibited at the Nubia Museum starting from the morning of Saturday 16<sup>th</sup> until the evening of Sunday 17<sup>th</sup>.

18:00 Special Poster Presentation: Dr. Yasser Elshayeb, Director of CULTNAT: The Art of Documenting the Cultural and Natural Heritage of Egypt.

# 20:30 Social Dinner at the Basma Hotel

# Sunday November 17th, Nubia Museum

# **9:00 Opening of the Workshop** Archaeology and Environment: Understanding the past to design the future - a multidisciplinary approach.

**9:15 Keynote presentation** (*Chairperson: Prof. Dr. Mohamed Abdel Maksud, Head of the Pharaonic Sector, Supreme Council of Antiquities*).

Dr. Giuseppina Capriotti, CNR Institute for Ancient Mediterranean Studies, Rome: *Environmental disasters from ancient Egyptian sources*.

# 10:00 Session and Round Table Discussion on Remote Sensing and Geo-Archeology

Chairperson: Dr. Marina Baldi, CNR Institute of Biometeorology, Rome

#### Speakers (15 minutes each):

- Dr. Maurizio Fea, Dr. Chris Stewart, Dr. Stefano Gusmano, Team "Satellite remote Sensing in support to Egyptological Research" (CNR ISMA): *How can archaeological research benefit from remote sensing.*
- Dr. Sayed Abbas Zaghloul, National Authority for Remote Sensing and Space Sciences: Evaluating and mitigating the natural and man-made hazards at selected archaeological sites in Egypt using Remote Sensing and GIS techniques.
- Prof. Dr. Paola Falcioni, University of Roma Tre: Geographical investigation in support of archeological and environmental studies.
- Dr. Chris Stewart, Dr. Stefano Gusmano, Dr. Maurizio Fea, Team "Satellite remote Sensing in support to Egyptological Research" (CNR ISMA): Satellite information in support of archaeological *research in Egypt*.

#### Discussion session

#### 11:30 Closing of the Session on Remote Sensing and Geo-Archeology

#### 11:30 Coffee Break

### 12:00 Session on Aswan Historical Sites and the Environment

Chairperson: Prof. Dr. Franco Porcelli, Scientific Advisor, Embassy of Italy in Egypt

#### Speakers (15 minutes each):

- Dr. Magdy Mohamed Ali, Dean of the Faculty of Fisheries, Aswan University: *Environmental Impacts on Archaeological sites and Culture in Aswan.*
- Dr. Ilka Klose, Free University Berlin, and Prof. Antonio Curci, University of Bologna: *Paleo-landscapes and human settlement in West Bank Aswan.*
- Heleni Porfyriou, National Research Council of Italy, CNR Institute for the Conservation and Valorisation of Cultural Heritage, Rome: *Enhancing Historic sites and Landscapes: an Integrated Approach*.

• Dr. Ossama Abd El-Meguid, Director-General of the Children' Civilization and Creativity Center. Heliopolis: *The development of Qobet El-Hawa site: problems and proposed solutions* 

### **Discussion session** 13:30 Closing of the Session on Aswan Historical Sites

## 13:30 Lunch break

# **15:00** Session and Round Table Discussion on Geophysical and Environmental Challenges

Chairperson: Prof. Dr. Wafaa Amer, Faculty of Science, Cairo University.

### Speakers (15 minutes each):

- Dr. Medhat Ibrahim, Head of Spectroscopy Department, National Research Center, Cairo: *Some environmental challenges in the aquatic environment of the River Nile.*
- Dr. Mario Aversa, Institute for Environmental Protection and Research, Rome: *Geophysical* events in the Mediterranean basin: a geomythological approach.
- Dr. Abdou El-Derby, Faculty of Archeology, South Valley University: *Geo-archaeological Defects in Ancient Egyptian Rock-Tombs and Amphitheatre Temples in West Thebes playing a role in their deterioration and damage.*
- Dr. Laura Genovese, CNR Institute for the Conservation and Valorization of Cultural Heritage: *Human impact on water disasters a long-term history*.

#### **Discussion session**

# 16:30 Closing of the Session on Geo-Physical and Environmental Challenges 16:30 Session on Art, Language and the Documenting of Cultural Heritage

(*Chairperson: Dr. Heleni Porfyriou, CNR Institute for the Conservation and Valorisation of Cultural Heritage, Rome*)

#### Speakers (15 minutes each):

- Dr. Yasser Elshayeb, Director of CULTNAT: *Documentation for Sustainable Development.*
- Mr. Abdel Halim Mohamed, Faculty of Languages and Translation, Aswan University: *Italians and Italian language in Egypt in the Twentieth Century.*
- Dr. Mohamed Wishahi, Visual Cultural Heritage: *Photo-Archeography in Egypt dating back from 1850.*
- Dr. Ahmed Faraman, Tour Guide Syndicate, Aswan: Art as a Source for History.
- Mohamed A. Shamrouk, Lecturer and Science Simplification Specialist, Cairo University: 6000 years of astronomical observation: does it mean something now?

### Discussion session

18:20 Closing of the Session on Art, Language and Documenting Cultural Heritage

# **Poster Session**

Poster presentations will be exhibited at the Nubia Museum starting from the morning of Saturday  $16^{\text{th}}$  until the evening of Sunday  $17^{\text{th}}$ .

**9:30 pm** After Dinner at the Basma Hotel: Screening of the documentary film **The Boiling Mediterranean Sea: Impact of Climatic Changes on the Mediterranean Eco-System,** by Eugenio Manghi (presentation by Franco Porcelli).

# Monday November 18<sup>th</sup>, Aswan University

## **9:30** Opening Session at Aswan University

**10:00 Keynote presentation** (*Chairperson: Prof. Dr. Nady Kamal Aziz, Vice-President of Aswan University for Community Service and Environment Development*)

Dr. Bruno Marcolongo, CNR Institute of Applied Geology, Rome: *The Nile: River of civilization, river of meeting. Contributed talks:* 

**10:45** Prof. Dr. Badawy Ismail Mohamed, Faculty of Archeology, South Valley University, *Modern Technology and care of museum archeology and environment*.

11:10 Dr. Andrea Angelini, CNR Institute of Technologies Applied to Cultural Heritage, Rome: Innovative methodologies of photoscanning and photogrammetry in the Egyptian Cultural Heritage: from the hieroglyphs to the archaeological areas.

11:30 Prof. Dr. Ali Abdel-Motelib, Geology Department, Cairo University: Occurrences of copper and fuel resource as main factors controlling trade routes of Bronze age copper in Sinai and the Eastern Desert of Egypt

11:50 Coffee break

# 12:30 Session and Round Table Discussion on the Egyptian Climate and its impact on Ancient Egyptian Civilization

Chairperson: Dr. Maurizio Fea, Team "Satellite remote Sensing in support to Egyptological Research" (CNR – ISMA), Rome.

#### Speakers (15 minutes each):

- Prof. Dr. Mohamed Hemdan, Head of Geology Department, Faculty of Science, Cairo University: *The impact of paleo-climatic changes and fluctuation of Nile floods on Ancient Egyptian Civilization.*
- Dr. Magdy Kamal Badir, Director of Regional Training Center, World Meteorological Organization: *Climate report of Egypt*.
- Dr. Marina Baldi, CNR Institute of Biometeorology: *Climate of Egypt between dryness and torrential rainfall: patterns of climate variability.*
- Dr. Hamdy Abd El Rahman, Chief of Climate Unit, World Meteorological Organization: *Study of Climate at Dabaa area, Egypt.*

Discussion session

14:00 Closing of the Session on the Impact of Egyptian Climate

# **14:00** Closing Sessions: Conclusions and Recommendations **15:30** END OF CONFERENCE