

**The Alexandria International Conference on  
Maritime and Underwater Archaeology  
Celebrating the 20<sup>th</sup> Anniversary of the  
Central Department of Underwater Antiquities (CDUA)**

**Under the Auspices of HE Khaled El-Enany, Minister of Antiquities**

**31 October – 2 November 2016  
Bibliotheca Alexandrina (BACC), Lecture Hall  
Alexandria, Egypt  
<http://www.bibalex.org/underwaterconf/>**

Simultaneous Interpretation is available in all sessions (English/Arabic)

**Monday, 31 October 2016**

**9:00–10:00 am Registration**

BACC, Lecture Hall Information Desk

**10:00–11:00 am Opening Session**

**Dr. Ismail Serageldin**  
*Director, Bibliotheca Alexandrina*

**HE Khaled El-Enany**  
*Minister of Antiquities, Egypt*

**HE Major General Reda Farahat**  
*Governor of Alexandria*

**Dr. Mohamed Abd El-Maguid**  
*General Director, Central Department of  
Underwater Antiquities (CDUA), Ministry of Antiquities, Egypt*

**11:00–11:45 am Honoring the Leaders**

Prince Omar Toussoun  
Kamel Abou El-Saadat  
Honor Frost  
Société Archéologique d'Alexandrie  
Ibrahim Darwish

**11:45 am–12:15 pm Coffee break**

**I. Sunken Sites: Excavation Activities**

**12:15–2:00 pm**

**Session 1**

*Chair:*

**Mohamed Abd El-Maguid**

*General Director, Central Department of*

*Underwater Antiquities (CDUA), Ministry of Antiquities, Egypt*

*Speakers:*

**Franck Goddio**

*President, European Institute for Underwater Archaeology (IEASM),*

*France*

**Thonis–Heracleion and Alexandria, Emporia of Egypt**

**Isabelle Hairy**

*Research Engineer, National Center for Scientific Research (CNRS),*

*France*

**Underwater Excavations off the Citadel of Qaitbay:**

**Twenty Years of Work and the Latest Results**

**Harry Tzalas**

*President, Hellenic Institute of Ancient and Mediaeval Alexandrian*

*Studies, Greece*

**and**

**Christos Repapis**

*Secretary General, Mariolopoulos-Kanaginis Foundation for the*

*Environmental Sciences, Greece*

**The Underwater Archaeological and Geophysical Surveys of the  
Greek Mission in Alexandria, Egypt (1998–2016)**

**2:00–3:30 pm Free time**

**3:30–4:30 pm Library tour**

**4:30–6:00 pm Session 2**

*Chair:*

**Osama El-Nahas**

*DG, Central Department of Underwater Antiquities (CDUA),*

*Ministry of Antiquities, Egypt*

*Speakers:*

**Emad Khalil**

*Director, Alexandria Centre for Maritime Archaeology and*

*Underwater Cultural Heritage (CMAUCH), Faculty of Arts,*

*Alexandria University, Egypt*

**Marsa Bagoush Underwater Survey Project**

**Ibrahim Metwalli**

*Director, Nile Department, Central Department of Underwater Antiquities (CDUA), Ministry of Antiquities, Egypt*  
**and**

**Ehab Fahmy**

*Director, Red Sea Department, Central Department of Underwater Antiquities (CDUA), Ministry of Antiquities, Egypt*

**Department for Underwater Antiquities Archaeological Activities in Two Decades**

**Amr Hamouda**

*Professor, Marine Geology and Geophysics, National Institute of Oceanography and Fisheries, Egypt*

**Suzan El-Gharabawy**

*Lecturer, Marine Geology and Geophysics, National Institute of Oceanography and Fisheries, Egypt*

**and**

**Ahmed Fekry**

*Geophysicist and Hydrographic Surveyor, National Institute of Oceanography and Fisheries, Egypt*

**The Emerging Situation of Submerged Ancient Sites at the Eastern Harbor**

**Tuesday, 1 November 2016**

## **II. Ancient Ship-Building**

**9:30–11:15 am**

### **Session 3a: Ancient Boats and Ships in Egypt**

*Chair:*

**Patrice Pomey**

*Emeritus Director of Research, National Center for Scientific Research (CNRS), France*

*Speakers:*

**Mohamed Abd El-Maguid**

*General Director, Central Department of Underwater Antiquities (CDUA), Ministry of Antiquities, Egypt*  
**Characteristics of Ancient Egyptian Boats and Ships**

**Mohamed Abd El-Maguid**

*General Director, Central Department of Underwater Antiquities (CDUA), Ministry of Antiquities, Egypt*

**Basem Gehad**

*Conservator, Grand Egyptian Museum, Egypt*

**Nour Badr**

*Conservator, Grand Egyptian Museum, Egypt*

**and**

**Mohamed Ragab**

*Conservator, Grand Egyptian Museum, Egypt*

**Abou Rawash Boat: Preliminary Report**

**Hiromasa Kurokochi**

*Professor, Higashi Nippon International University, Japan*

**Outline of the Khufu Second Boat Project and the Structure of the Boat**

**11:15–11:45 am**

**Coffee break**

**11:45 am–1:30 pm**

### **Session 3b: Ancient Boats and Ships in Egypt**

*Chair:*

**Harun Özdaş**

*Associate Professor and Vice Director, Institute of Marine Sciences and Technology, Dokuz Eylül University, Turkey*

*Speakers:*

**Chiara Zazzaro**

*Assistant Professor of Maritime Archaeology, University of Naples "L'Orientale", Italy*

**Pharaohs and Ottomans in the Red Sea: An Overview on Ship Timbers from Mersa Gawasis (Egypt) and the Umm Lajj Shipwreck (Saudi Arabia)**

**Damian Robinson**

*Director, Oxford Centre for Maritime Archaeology*

**The Context of the Ships from Thonis–Heracleion**

**Nicolas Boichot**

*Engineer, National Center for Scientific Research (CNRS), France*

**and**

**Georges Soukiassian**

*Archaeologist, Center for Alexandrian Studies (CEAlex), France*

**Shipwrecks and Anchors: Underwater Surveys of the Center for Alexandrian Studies off the Qaitbay Fort (1996–2016)**

**1:30–3:00 pm Free time**

**3:00–5:15 pm Session 4: Ancient Mediterranean Boats and Ships**

*Chair:*

**Lucy Blue**

*Senior Lecturer, University of Southampton, UK*

*Speakers:*

**Patrice Pomey**

*Emeritus Director of Research, National Center for Scientific Research (CNRS), France*

**The Ancient Mediterranean Shipbuilding and the Sailing Replicas: From the Trireme of Napoléon III to *Gyptis***

**Giulia Boetto**

*First-class Researcher in Nautical and Maritime Archaeology, National Center for Scientific Research (CNRS), France*

**New Data for the Study of the Ancient Shipbuilding Traditions in the Adriatic Region**

**Namık Kılıç**

*Research Assistant, Restoration and Conservation Department, Istanbul University, Turkey*

**Yenikapı Shipwrecks: Fieldwork and Conservation**

**Harun Özdaş**

*Associate Professor and Vice Director, Institute of Marine Sciences and Technology, Dokuz Eylül University, Turkey*

**Shipwreck Discoveries of the Aegean Sea near Bozburun Peninsula**

**5:15–5:45 pm Coffee break**

**5:45–7:15 pm Session 5: Islamic Ships**

*Chair:*

**Damian Robinson**

Director, Oxford Centre for Maritime Archaeology

*Speakers:*

**Cheryl Ward**

*Director, Sadana Island Shipwreck Excavation*

**Excavations at Sadana Island: A Discussion of Egypt's Red Sea in the 18<sup>th</sup> century**

*(via Skype)*

**Ayman El-Gohary**

*Archaeological Inspector, General Department of Archaeological Documentation in Lower Egypt, Islamic Antiquities Sector, Ministry of Antiquities, Egypt*

**Ships in the Islamic Era: Artistic Features in Light of Historical Texts and Manuscripts** *(in Arabic)*

**Ali Darmoul**

*Freelance Researcher in Islamic Maritime History and Archeology in the Mediterranean 7<sup>th</sup>–15<sup>th</sup> centuries, Tunisia/France*

**Some Papyrological Resources on “Context Factors” of Shipbuilding of the Navy of Umayyad Egypt (7<sup>th</sup>–8<sup>th</sup> centuries CE): Materials, Human and Technical Factors**

Wednesday, 2 November 2016

### III. Harbor Archaeology

10:00–11:45 am

#### Session 6: Ports and Harbors

*Chair:*

**Emad Khalil**

*Director of the Alexandria Centre for Maritime Archaeology and Underwater Cultural Heritage (CMAUCH), Faculty of Arts, Alexandria University, Egypt*

*Speakers:*

**Jean-Philippe Goiran**

*Research Scientist, National Center for Scientific Research (CNRS), Geoarchaeology of Ancient Mediterranean Harbors: The Case of Alexandria (Egypt) and Portus (Italy)*

**Osama El-Nahas**

*DG, Central Department of Underwater Antiquities (CDUA), Ministry of Antiquities, Egypt*

**Glimpses of Ancient Harbor–Engineering in Alexandria and Its Environs**

**Nikolaos A. Lianos**

*Professor, Faculty of Architecture, Democritus University of Thrace, Greece*

**The Ancient Port of Marea/Philoxenite at Lake Mareotis in Alexandria**

11:45 am – 12:15 pm Coffee break

12:15–2:00 pm

#### Session 7: Ports and Harbors

*Chair:*

**Nikolaos A. Lianos**

*Professor, Faculty of Architecture, Democritus University of Thrace, Greece*

*Speakers:*

**Pierre Tallet**

*Chair Professor of Egyptology, Paris–Sorbonne University (Paris IV), France*

**The Harbor of Khufu on the Red Sea Shore at Wadi el-Jarf**

**Lucy Blue**

*Senior Lecturer, University of Southampton, UK*

**The Port of Myos Hormos**

**Iwona Zych**

*Co-Director, Berenike Project*

**The Lost Harbor of Berenike: A Review of the Evidence for the  
Location of the Port**

**2:00–2:30 pm Closing Session**