

# Annual Report

July 2007-June 2008

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# MISSION STATEMENT

To be a center of excellence for the production and dissemination of knowledge, and to be a place of dialogue and understanding between cultures and peoples.

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HE Mrs Suzanne Mubarak

## FOREWORD

It is a pleasure to present this year's annual report for the Bibliotheca Alexandrina. During this reporting period, we celebrated the fifth anniversary of the Bibliotheca Alexandrina (BA). It was a good moment to take stock, and measure our progress. I am happy to note that the achievements have exceeded the expectations we anticipated: millions of visitors, thousands of cultural events, covering the entire spectrum of the BA's broad mandate, and above all, a commitment to quality—and a stream of specialized publications and digital outputs that have earned the Institution the attention and the appreciation from many parts of the world.

Not to be overlooked in this last year, has been the hosting of the BA to so many events that deal with openness to the other and to the promotion of peace. The presence of the Institute of Peace Studies (IPS) of the Suzanne Mubarak Women's International Peace Movement (SMWIPM) in the BA has been a big asset in that direction.

Due to the variety of the BA activities, our reports are necessarily selective. This year we have chosen to highlight our work on the Sciences, which comes as a complement to the reporting presented last year on our work on the Arts. Readers will be struck by the BA's commitment to outreach to the young, to communicate the excitement, the sense of wonder and the joy of discovery, that are inherent in the enterprise of science. The BA is also rapidly becoming a meeting place for the best scientists in different fields: from the new biology to agriculture, and from archeology to environment, the place is buzzing with conferences, lectures and exhibitions.

The BA is also involved with cutting edge research in Computer Sciences and Documentation of Heritage, as well as in some of the more traditional sciences such as the work carried out by Egyptian scientists on the genetic screening for Hypertrophic Cardio Myopathy (HCM) program in collaboration with scientists at Oxford, Imperial College and Florence University, all under the direction of Sir Magdy Yacoub.

Though still in its early stages, the BA, the New Library of Alexandria, is indeed taking the right steps on the correct path towards one day laying claim to the mantle of its illustrious predecessor.

**Suzanne Mubarak** 

Chair Board of Trustees

# ACRONYMS & ABBREVIATIONS

AAST Arab Academy for Science and Technology

ACS Automatic Cluster Synchronization

Alex-Med Alexandria and Mediterranean Research Center

AMAD Acoustic Microscope for Art Diagnosis

AMEEL Arabic and Middle Eastern Electronic Library

ARF Arab Reform Forum

BA Bibliotheca Alexandrina

CEAlex Centre d'Etudes Alexandrines

CH Library Children's Library

CSO Civil Society Organization

CSSP Center for Special Studies and Programs

CULTNAT Center for Documentation of Cultural and Natural Heritage

DAF Digital Assets Factory
DAK Digital Assets Keeper
DAR Digital Assets Repository

DIES Dialogue on Innovative Higher Education Strategies

EGS Egyptian Geographical Society

EOLSS Encyclopedia of Life Support Systems
ESEF Egypt Science and Engineering Fair
FAO Food and Agriculture Organization
GDRI Groupement de Recherche International
GIS Geographical Information System
IAMM Islamic Arts Museum in Malaysia

IBGS International Barley Genetics Symposium

ICA International Corpus of Arabic

ICARDA International Center for Agricultural Research in the Dry Areas ICSTI International Council for Scientific and Technical Information

IDE Integrated Development Environment IFAO Institut Français d'Archèologie Orientale

IFLA International Federation of Library Associations and Institutions

IMA Institut du Monde Arabe

IMARKInformation Management Resource KitISEFInternational Science and Engineering FairISISInternational School of Information Science

ITU International Telecommunication Union

IUCN International Union for Conservation of Nature
KFAS Kuwait Foundation for the Advancement of Sciences

LAMAP La Main à la Pâte

LIS Library Information System
LTA Library Technical Assistant

MENANEE Middle East and North Africa Network for Environmental Economics

MINERVA Ministerial Network for Valorizing Activities in Digitisation

NGO Non Governmental Organization

OCA Open Content Alliance

OCR Optical Character Recognition
PSC Planetarium Science Center
SACI Studio Art Centers International

SDC Swiss Agency for Development and Cooperation

TICFIA Technological Innovation and Cooperation for Foreign Information Access

TWAS Academy of Sciences for the Developing World

TWAS-ARO Academy of Sciences for the Developing World—Arab Regional Office

UNL Universal Networking Language
UNDL Universal Networking Digital Language

ONDE Oniversal Networking Digital Language

UNESCO United Nations Educational, Scientific and Cultural Organization

VISTA Virtual Immersive Science and Technology Applications

WDL World Digital Library

WSEF World Space Environment Forum
WSIS World Summit on Information Society

YP Library Young People's Library

## INTRODUCTION



Ismail Serageldin

his year marked the fifth anniversary of the Bibliotheca Alexandrina (BA). It was a time to assess our progress, measure our shortcomings, and renew our commitment to the mission we started on so long ago. I am happy to note that millions of visitors and thousands of events have attested to the diligence of the staff and the quality of the events and the offerings.

So this year, we decided to focus on the BA and the sciences. Why the sciences?

Ultimately, we live in the world of the knowledgebased society and the technology driven economy.

The foundation of such a world is science and technology. It is essential therefore that the young be imbued with the sense of this new world. This goes beyond the regular teachings of science and math. We must ensure that youth acquire an appreciation of science as a journey of discovery, not some arid rules and numbers to be memorized. It is the magic of exploration, the joy of discovery, the challenge of the quest for the unknown, the revelation of the hidden, and the enlightenment of understanding that make science what it is. The BA thus focuses a great deal on the special outreach required to bring science to the young (and the public at large) as much as it focuses on the provision of services to scientific researchers or undertaking cutting-edge research in its own affiliated research centers.

There is a central core of universal values that any truly modern society must possess, and these are very much the values that science promotes: rationality, creativity, the search for truth, adherence to codes of behavior, and a certain constructive subversiveness. Science requires much more than money and projects. Science requires freedom: Freedom to enquire, to challenge, to think, and to envision the unimagined. We must be able to question convention and arbitrate our disputes by the rules of evidence. It is the content of scientific work that matters, not the persons who produced it, regardless of the color of their skin, the god they choose to worship, the ethnic group they were born into, or their gender. These are the values of science, but even more, they are societal values worth defending, not just to promote the pursuit of science, but to have a better and more humane society.

The future can be bright, but it requires committing ourselves to fight for the values of science, and reject obscurantism, fanaticism and xenophobia. It requires that members of the scientific and academic community in Muslim countries be willing to challenge accepted populist views, and insist on creating the "space of freedom" necessary for the practice of science and the advancement of knowledge. We must engage with the media and the public at large, and defend the values of science in our societies.

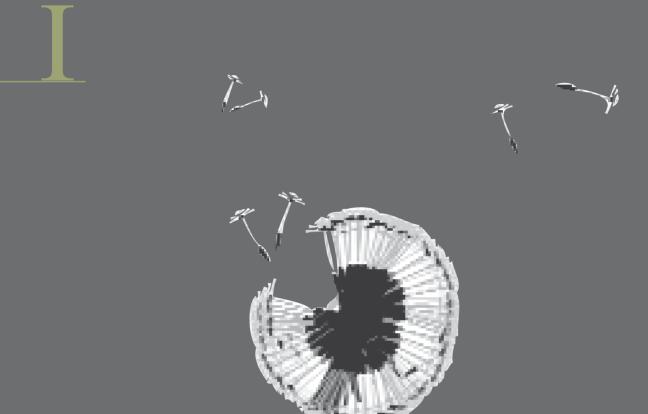
The pages that follow will enumerate some of the many things that the BA is doing to be true to that mission of advancing the production and dissemination of knowledge. In this endeavor, the BA is necessarily committed to the values of free speech, free inquiry and open dialogue. It has to confront the purveyors of dogma and those who would arbitrarily impose their chosen limits on how far the mind may range. This confrontation will not be easy. But it is the only way of liberating the mind from the tyranny of intolerance, bigotry, and fear, and opening the doors to free inquiry, tolerance, and imagination.

Thus we engage the public through the History of Science Museum and through the shows at the Planetarium. We encourage youth to explore the world of adventure in Science, in the ALEXploratorium, we organize special outreach to schools and assist teachers in having access to science teaching materials though programs such as LAMAP or the Science SuperCourse. We organize the participation of youth in the international competitions that have to do with science and technology, and we organize special events that bring some of the most distinguished lecturers in the world to participate. We provide some of the most sophisticated ICT support to researchers in Egypt through the VISTA and other facilities. In addition, we provide fellowships for young graduate students and post-doctoral fellows in Egypt and we undertake very advanced research in the BA's various research centers. But we recognize that, today, networking is essential to expand the reach of any scientific community, and thus we support various networks of science and science education.

We hope that the readers will agree that the BA is doing all it can to remain true to the spirit of the Ancient Library in these rapidly changing times.

Ismail Serageldin

Librarian of Alexandria Director of the Bibliotheca Alexandrina



# HIGHLIGHTS The Sciences

1

I am among those who think that science has great beauty. A scientist in his laboratory is not only a technician: he is also a child placed before natural phenomena which impress him like a fairy tale.

Marie Curie (1867)

#### The Sciences

Science is a culture of global dimensions, or at least a cultural current that strongly affects the society where it flourishes. It brings imagination and vision to bear on concrete problems and theoretical speculation. After all, in Blake's immortal phrase: "What is now proved was once only imagin'd". Imagination and vision are at the very heart of the scientific enterprise. Again, Bronowski put it beautifully when he said "...We are the visionaries of action; we are inspired with change... We are the culture of living change."

The new life sciences are one of the most active areas where science today is pushing the frontier of knowledge and lifting the darkness and illuminating ever vaster domains with an understanding of the most intricate processes of our existence.

Science and technology are at the very heart of a nation's financial, economic and social development. Indeed, a country's ability to maintain a high standard of living is contingent on the extent to which it could harness both.

At the Bibliotheca Alexandrina (BA), we are engaged in a celebration of science and all it stands for. Our meetings and conferences should not only inform, but also inspire. The eminent speakers and the topics they cover should be an inspiration to the young scientists, and a contribution to the public, not just of new and more accurate information, but also a contribution to the formation of their world view and their cultural outlook.

By bringing together students, trainers, teachers, researchers, business leaders, policy-makers and technology practitioners from all over the world, the BA seeks to raise awareness of the importance of science and technology to Egypt's future and the world's.

When we celebrated the centennial of Einstein's miraculous year of 1905, it was to pay homage to the young genius who forever changed our perceptions of space and time, of energy and matter.

Although still a very young institution, the BA can already point to a substantial record of achievements; many of which will be explored in this section.

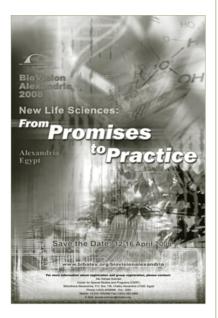
### SCIENTIFIC BREAKTHROUGHS: BREAKING THROUGH THE LATEST DISCOVERIES

#### BioVisionAlexandria

Believing in the great promise that scientific research holds to tackle the problems of the developing countries in terms of health, food security, environment, the Bibliotheca Alexandrina organized the fourth international biennial conference, BioVisionAlexandria 2008 (12–16 April 2008).

Continuing the tradition that was initiated in BioVision 1999 in Lyon, the BA has been honored to be an associate with BioVision. It holds BioVisionAlexandria every even year, alternating with the World Life Science Forum held in Lyon every odd year, bringing distinguished speakers in discussions to commemorate science and the finest achievements of the human intellect. The Center for Special Studies and Programs (CSSP) is the BA organizing party.

The theme of BioVisionAlexandria 2008 was "From Promises to Practice" and it focused mainly on translating the best existing knowledge into new approaches.



This year, BioVisionAlexandria was honored to host three Nobel Laureates whose vision and perseverance in the quest for scientific innovation have changed lives and transformed our world, namely Torsten Wiesel (Physiology or Medicine, 1981); Richard Ernst (Chemistry, 1991) and F. Sherwood Rowland (Chemistry, 1995).

The Conference was supported by 13 sponsors and 7 partners. It included 1370 national and international participants, 24 BioFair exhibitors, and 33 poster session exhibitors (young researchers from Egypt, Lebanon and Russia). About 150 leading experts, from the four corners of the globe, were invited to address new approaches, explaining why the immense advances that are taking place in science do not adequately translate noticeable improvements in the lives of the poorest 20% of the human race. Health, food and agriculture, and the environment were addressed by representatives of the greatest minds in industry, science, politics and civil society.

More information is available on http://www.bibalex.org/BiovisionAlexandria/

#### Third Annual Meeting: The Next Steps towards our Goals

In November 2007, during its third annual meeting, the TWAS-ARO awarded its first regional prize to Professor Adnan Hamoui (TWAS Fellow, 1988). Hamoui is a distinguished professor of mathematics, editor-in-chief of the Arabic edition of the "Scientific American" (Al-Oloom) magazine, and a consultant for the Ajman University Journal.



Adnan Hamoui (left) receives the award.

The Regional Office Prize—a yearly prize given by each of TWAS regional offices—carries a USD 3000 cash award to TWAS fellows who have contributed to the advancement of science and technology in the developing world. In 2007, the prize was dedicated to individuals who have made outstanding contributions to the promotion of Public Understanding and Appreciation of Science.

The annual meeting also had other recommendations, such as promoting the nomination of new members from non-represented Arab countries, and encouraging members to nominate young scientists to become "young affiliates" to the TWAS-ARO.

More information is available on <a href="http://www.bibalex.org/twasaro/">http://www.bibalex.org/twasaro/</a>

#### Nanotechnology Workshop

A two-day Nanotechnology Workshop (2-3 September 2007) brought together eminent international speakers in the field of nanotechnology, and focused on several topics including nanosciences and their applications in biology, chemistry, medicine, engineering and physics.

More information is available on <a href="http://www.bibalex.org/cssp/Event/">http://www.bibalex.org/cssp/Event/</a>



Workshop lecturers and participants

#### Virtually Immersive Science and Technology Applications (VISTA)

In the new world of 21st century science, the traditional categories of theoretical and experimental science are being complemented by a third party: Simulation. Powerful, high-speed computers are making it possible for all disciplines to test out ideas in virtual reality, trying out many combinations and permutations, before actually beginning the complex, fragile or expensive physical experiment.



An impressive demonstration of a VISTA application

The BA is the first library in Africa and the Middle East to provide researchers with a Computer Aided Virtual Environment (CAVE) System which is known as VISTA (Virtual Immersive Science and Technology Applications).

The BA ICT team is to support the researchers in medicine, engineering, biology and other fields, who wish to use this new tool, opening up new possibilities for young Egyptian researchers.

This should enable Egyptian researchers to work with their colleagues in developed countries with no compromises on the quality of the computer analysis being done. VISTA allows remote access and links researchers through web-based interfaces, where up to 90% of the work can be done, remotely, on regular computer machines.

The VISTA team has proudly taken part in a vast array of projects over the past year, such as:

### • The Numerical Visualization of Low Speed Wind over the Great Sphinx in Immersive Virtual Reality Environments Project

This is a joint project between the Bibliotheca Alexandrina and IBM Egypt. The VISTA team designed and implemented an application to provide researchers from IBM's Center for Advanced Studies in Cairo (CAS), with efficient means for analyzing the numerical results from their research on the effect of low speed wind on the Great Sphinx. This project included a group of scientific visualization methods displayed on the CAVE system and a model of the Giza Plateau.



Visualization of wind flow over the surface of the Sphinx

#### • Losch Theory Visualization

The VISTA team designed a 3D visualization of Losch's theory of urbanization, which covers the various stages of the development of settlements into metropolises.

#### • 3D model of the Bibliotheca Alexandrina

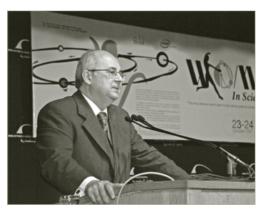
The first major architectural project, launched by the VISTA team and developed by the ISIS team, is a 3D model of the Bibliotheca Alexandrina premises. The model depicts the entire Library in detail, thereby enabling virtual tours of the building and its facilities.

More information is available on http://www.bibalex.org/isis/frontend/Projects/all projects.aspx

#### **EMPOWERING THE SCIENTISTS OF TOMORROW**

#### Women in Science

The recognition of the role of women as key players in the advancement of science and technology is crucial to the success of this prodigious endeavor. To highlight this point, the Women in Science conference was held within the BA fifth anniversary celebrations held in October 2007. Eminent scientists were invited from all over the world to discuss various pertinent issues: education of women; education and research; women in executive and managerial positions;



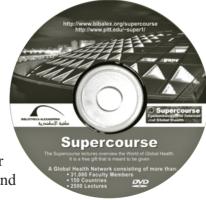
Inaugural Session

the social context; the benefit of scientific applications for women.

More information is available on www.bibalex.org/wis2007

#### **BA** Supercourse

The concept of the Supercourse aims to build a "metaschool" of a variety of themes that could train students through the Internet. Lectures in the fields of medicine and public health are selected and made available on the Internet for scientists and teachers. The Supercourse currently has a network of over 55,000 scientists in 175 countries who share and



Supercourse DVD

have free access to a library of 3,455 lectures. The website has, to-date, received around 7.5 million hits.

More information is available on <a href="http://www.bibalex.org/supercourse">http://www.bibalex.org/supercourse</a>

#### TWAS/BVA.NXT

In an attempt to bridge the gap of knowledge, and familiarize the techniques, ethics and suitable ways of submitting a research proposal, came the initiative TWAS/BVA.NXT. The event was funded by TWAS, IDRC and the Arab Fund. It took place within the framework of BioVisionAlexandria 2008 on the two preceding days, with the participation of 99 young researchers from 27 different developing countries and representatives from research-funding organizations from all around the globe.

The aim of the event was to train the coming generation of researchers to become better fund-seekers and open a window of unhampered opportunities thus enabling them to become true partners in setting the global research and development agenda along with their peers from developed countries. The young researchers were given a chance to discuss their problems in roundtable discussions. They also presented their work during the BioVisionAlexandria 2008 poster session.

More information is available on <a href="http://www.bibalex.org/bva08/home/home.aspx">http://www.bibalex.org/bva08/home/home.aspx</a>

## Ecole Mathematique: School on Algebraic Approach to Differential Equations

The Abdus Salam International Center for Theoretical Physics (ICTP) organized the School on Algebraic Approach to Differential Equations, in collaboration with TWAS-ARO (12-24 November 2007). The main objective of the School was to compile the mathematical material needed to introduce young scientists to the interaction between methods of Algebra, Homological Algebra, Algebraic and Analytic Geometry and Differential Equations. The School provided informative lectures given by 11 leading experts in the field.

More information is available on <a href="http://www.ictp.it/">http://www.ictp.it/</a>

#### Electronic Resources Center Website

The Electronic Resources Center website is divided into a public space and a restricted area. It provides a unique database of resources to partner science communicators. The restricted area details the content of a large diversity of interactive workshops



designed to provide children and youth with the opportunity of experiencing the magic of science in an enjoyable manner outside the classroom. The interactive workshops guide animators in helping children and youth to understand and practice teamwork values.

The Electronic Resources Center will also serve as an asset and a tool for individuals and institutions working in the field of informal science communication on the local, regional, and international level. The PSC, also, collaborates with members of other international networks, such as ECSITE and ASTC.

More information is available on www.bibalex.org/electronicresourcescenter

#### FIRST-LEGO League in Egypt

The FIRST LEGO League (FLL) is the outcome of an impressive alliance between FIRST and LEGO companies. FLL is an international hands-on, sportlike, robotics program for children 9-14 years of age. Guided by mentors and their own imagination, FLL students solve actual engineering challenges, develop important life skills, and learn to contribute positively to society, enhancing characteristics such as teambuilding, problem-solving, analytical thinking and creativity.



The Egyptian Team at the International FLL competition in Atlanta, Georgria.

This year, the PSC organized the third "FLL in Egypt" Competition, under the auspices of the Egyptian Minister of Education. The mission was Power Puzzle; fourteen competing teams from different Egyptian Governorates were required to explore how energy production and consumption choices affect the planet and our quality of life today, tomorrow, and for future generations.

The competition finale took place on 17-18 February 2008. The "Techno Future 1" team won first prize and traveled to the USA to represent Egypt in the International Competition where it ranked twenty-fourth and won an honorary prize for the robot design.

More information is available on <a href="http://www.firstlegoleague.org/">http://www.firstlegoleague.org/</a>

#### Egypt Science and Engineering Fair (ESEF)

The International Science and Engineering Fair (Intel ISEF) is the premiere science competition in the world exclusively for students 14-18 years of age. Intel ISEF annually provides a forum for more than 1,500 high school students from over 40 countries to showcase their independent research. The Intel ISEF unites these top young scientific minds, enabling them to submit their work to judging by doctoral level scientists—and providing the opportunity to compete for prizes and scholarships.

The BA hosted ESEF (Egypt Science and Engineering Fair) on 30 March 2008, to prepare students for similar opportunities of participation, competing, and winning. Students were asked to research a certain topic, to which their project is related, in different categories such as Animal Sciences, Biochemistry, Computer Science, Engineering, and Plant Sciences.

The winners of ESEF competition represented Egypt in the International ISEF competition that took place in Atlanta, Georgia, USA on 11-17 May 2008.

More information is available on http://www.intel.com/education/ISEF/.

#### Bioinformatics Workshop: Computer Methods in Molecular Biology

The Center for Special Studies and Programs (CSSP) in collaboration with the Agricultural Genetic Engineering Research Institute (AGERI), organized the Bioinformatics workshop: Computer Methods in Molecular Biology (8-13 December 2007).

The 6-day intensive hands-on workshop gathered 20 young researchers including biologist, biochemists and computer science engineers. It aimed at creating a bridge of interaction among the diverged participants by exposing them to cutting edge molecular biology computational techniques, and opening unprecedented opportunities to overcome current research challenges. The workshop started with an introduction to Bioinformatics and Molecular Biology. It then focused on DNA sequencing, Biological Sequence Alignment, Multiple Sequence Alignment and Functional Genomics.

More information is available on <a href="http://www.bibalex.org/cssp">http://www.bibalex.org/cssp</a>

#### SCIENCE AND NETWORKING FOR A BETTER FUTURE

#### North Africa and Middle East Science Centers Network (NAMES)

The BA proudly hosts the Secretariat Office of NAMES. NAMES was initiated in 2006 to provide professional development for the science center field in North Africa and the Middle East.

NAMES aims to promote best practices, to support effective communication and to strengthen the position of science centers within the community at large. The Network aspires to encourage excellence and innovation in informal science learning by serving and linking its members in the Middle East and North Africa and advancing their common goals.



NAMES Founding members, Tunis, Science City

The goals of NAMES are to be achieved by offering hands-on activities where the public can indulge in participatory learning.

More information is available on www.bibalex.org/namesnetwork

## Mediterranean Association for Science Advancement and Dissemination (MASAD)

Within the framework of MASAD, the Planetarium Science Center contributed to the fabrication of the exhibition "Enrico Fermi and the Nuclear Fire of Peace", on the peaceful applications of the nuclear energy for the advancement of mankind, for the Enrico Fermi Center "Museo Storico Della Fisica e Centro Studi e Ricerche". The exhibition was inaugurated on 29 November 2007.



MASAD members, Genoa Science Festival

More information is available on www.bibalex.org/masadassociation

#### PAN-African Network

The African Academy of Sciences and the Bibliotheca Alexandrina are collaborating to promote science and technology in Africa. The two institutions join hands to act upon the Inter Academy Council Report of 2004 "Inventing a Better Future", where it clearly states that "enhancing science and technology capacity in developing nations is truly a necessity and not a luxury".

#### World Space Environment Forum 'WSEF 2007'

WSEF 2007 was jointly organized 20-25 October 2007 by the PSC and the World Institute for Space Environment Research (WISER) of the National Institute for Space Research in Brazil. WISER is an international network of centers of excellence dedicated to promote collaboration in research and training, focusing on the study of the impact of space weather and space climate on the Earth's environment, as well as the prevention of natural disasters. WSEF 2007 provided a forum to discuss international collaboration programs on research and training on the earth-ocean-space environment.



More information is available on www.bibalex.org/wsef2007

#### SCIENCE TO THE PEOPLE

#### Diabetes Supercourse

In response to the increasing global burden of diabetes worldwide and specifically in the region, the BA has taken on a major project to establish a network of shared knowledge of diabetes expertise in the Middle East and North Africa Region entitled the Diabetes Supercourse. In collaboration with the WHO Collaborating Center at Pittsburgh University, and supported by the



The BA Main Building and Conference Center lit up celebration of the World Diabetes Day

World Diabetes Foundation, the Supercourse helps raise public awareness of the prevention and control of diabetes.

More information is available on <a href="http://www.bibalex.org/diabetessupercourse/overview.html">http://www.bibalex.org/diabetessupercourse/overview.html</a>

#### Hypertropic Cardiomyopathy (HCM) Project

The project involves the Magdi Yacoub Research Institute in London, the Imperial College of London (UK), University of Florence (Italy) in addition to a number of national institutes. The HCM project aims to promote early detection of HCM on the national level and establish a community-based national (open to all citizens) service relating to a very well-defined neglected group of patients suffering from this genetic disease which can cause sudden death in young adults.

An advanced, fully-equipped Molecular Genetics Laboratory is currently operational at the BA Shallalat premises. So far, 50 index patients have been referred by cardiologists nationwide.

A number of presentations and abstracts were presented in national and international conferences pointing out the clinical and molecular characterization of HCM in Egypt and early results of BA-HCM national study.

#### Science Festivity

Science festivals offer people of all ages and backgrounds the opportunity to ask questions, discuss, and explore. In the process, visitors experience the pleasure of lifelong learning, whether with family, friends, or on their own. One of the steps taken by the PSC has been the initiation of a local science festival, the Annual Science Festivity. It is the target of the PSC to transform the Science Festivity into a National Festival within the coming years.



The Annual Science Festivity targets the public, in general, and children in particular, and is open

to the public for free. The first Science Festivity, with an overarching theme of "Health and Environment", took place in April 2007. This year, the Science Festivity took place on 23-25 April 2008; and the theme was "Technology".

On the first two days, the Festivity took place at the BA; it included the Science Village, the Super Science Show, documentaries and tours of the PSC. On 25 April 2008, the Science Village was at Antoniadis Gardens.

This year, the BA partnered with Saint Marc College, the French Cultural Center, Goethe Institute, the British Institute, L'Atelier d'Alexandrie, Senghor University, and Techno Kids. The Festivity included twenty-nine participants from public and private schools, associations, companies, universities, institutions, as well as international representatives.



Participants at the Science Festivity

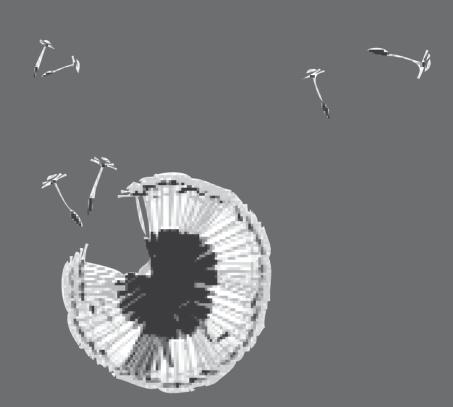
More information is available on <a href="http://www.bibalex.org/PSC/ALEXPLoratorium/EventsIndex.aspx">http://www.bibalex.org/PSC/ALEXPLoratorium/EventsIndex.aspx</a>

#### Sky of Alexandria

On 29 December 2007, in the presence of Dr. Ismail Serageldin, Director of the BA; and Dr. Gamal Mokhtar, Director of the Arab Academy for Science and Technology (AAST), the new video panorama planetarium show Sky of Alexandria, the first production of its kind produced entirely in the Middle East, was inaugurated at the BA Planetarium.



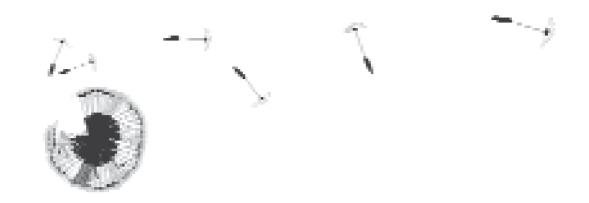
The original idea of the evolution of Man's vision of the sky on a quest to find answers to the mystery of motion across time; was laid by the astronomers and specialists of the BA Planetarium Science Center. The scientific content was revised by Dr. Farouk Elbaz. The show was implemented by a collaborative team from both the BA Planetarium Science Center and the Multi-Media Center at the AAST.



# THE BA's FOUR OBJECTIVES

To be

- The World's Window on Egypt
  - Egypt's Window on the World
  - An Instrument for Rising to the Challenges of the Digital Age
  - A Center for Dialogue between Peoples and Civilizations



### OBJECTIVE ONE

The World's Window on Egypt

History is the witness that testifies to the passing of time; it illumines reality, vitalizes memory, provides guidance in daily life and brings us tidings of antiquity.

Cicero (Ca. 106–43 BCE)

### The World's Window on Egypt

The unflinchingly dynamic Bibliotheca Alexandrina is situated at the crossroads between the past and the present, the world at large and Egypt. By capturing the nation's cultural, political and even economic zeitgeist, the Library is—by all standards—a portal through which the world may view the happenings of Egypt. Through the various projects and conferences held at the Library, the BA helps its patrons, virtually and in-person, to explore Egypt's past, present and even get an insightful glimpse of its future. It is, thus, the world's window on Egypt.

It is through its myriad projects and conferences, that the New Library of Alexandria was mandated from its birth to become the world's window on Egypt.

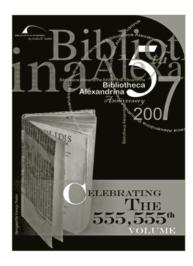
#### LIBRARY SECTOR

#### The Alexandria Project

The Research Services Unit of the Library Sector, through the activities of its Alexandria Project, produced a thorough edited volume on the fate of the Ancient Library of Alexandria. The book is the outcome of deep research and examination of both the textual and archaeological evidences related to this long disputed topic. What Happened to the Ancient Library of Alexandria?, edited by Dr. Moustafa el-Abbadi and Omnia Fathallah, attempts to answer the question with papers from top world classicists, Middle East scholars, and archaeologists.

The Alexandria Project has also conducted a program of public awareness on scholarly topics related to the heritage of ancient Alexandria and its Library. It launched this initiative by focusing on maritime and underwater archaeology, through a series of lectures on this subject (March 2008) and the release of the first booklet of a series entitled *Memoria Alexandrina*.

On the occasion of the BA's 5<sup>th</sup> Anniversary, the Library Sector celebrated ancient Alexandrian science by acquiring a rare edition of Euclid's



famous *Elements*, published in Germany in the 16<sup>th</sup> century, as the 555,555<sup>th</sup> volume to be added to the BA's holdings. A booklet about Euclid, his contribution to mathematics in general and the 16<sup>th</sup> century-edition in particular was published to commemorate this occasion.

#### IFLA Center for Arabic-Speaking Libraries

The BA undertook a joint enterprise with the International Federation of Library Associations and Institutions (IFLA) to establish the IFLA Center for Arabic-Speaking Libraries and Information Institutions at the BA, as agreed upon at the 73<sup>rd</sup> annual conference of IFLA (Durban, South Africa, August 2007).

The Center represents IFLA in the Arabic language community and began its activities in October 2007 by developing a database of Arab libraries and librarians in order to publicize IFLA activities. Towards realizing IFLA's goals, the Center undertook the translation of the papers for the 2008 Quebec conference, and keep Arab libraries' authoritative bodies updated with the latest news and trends in libraries.



Dr. Wastawy, BA Chief Librarian (Right) and Dr. Peter Lor, IFLA Secretary General

The Center's website will be launched after the necessary data is compiled. The bilingual (Arabic and English) website will fulfill its mission to be the link between IFLA and the Arab world bodies working in the field of librarianship and information dissemination. Moreover, organizing national and international events is one of the fundamental activities on the agenda of the IFLA Center at the BA, including the seminar entitled "Tolerance, Freedom of Expression and Giving Offence", hosted by the BA in October 2008.

#### International Day of Disabled Persons

The Sector strives to improve the quality of interaction between blind and sighted people by giving equal access to the world's resources, to help the blind population rise to levels of productive participation and achievement on equal footing with sighted people, and discover the world independently. Thus, in collaboration with the Ministry of Education, the YP, CH and Taha Hussein Libraries, together with Alexandria Sporting Club, Al Nour School for the Blind and Asdaa Association for Deaf and Mute celebrated the International Day of Disabled Persons (3 December 2007), where children's theatrical and musical performances were conducted.

#### Ophthalmic Medicine and the Fight Against Blindness

The Taha Hussein Library for the Blind and Visually Impaired, in cooperation with the "Giving Project" of the Alexandria Chamber of Commerce and under the patronage of "Rokya" the Laser Vision Correction Center, in August 2007, invited a selected group of professors in ophthalmic medicine from the Faculty of Medicine, University of Alexandria, to deliver a series of lectures on "Anatomy of the Eye and Vision Defects", "Coronary Diseases and Methods of Vision Correction", and "Eye Diseases that Affect Children".

#### ALEXANDRIA AND MEDITERRANEAN RESEARCH CENTER (Alex-Med)

The Alexandria and Mediterranean Research Center (Alex-Med) plays a pivotal role in providing the world a rare glimpse on Egypt through its projects, workshops and events. Hearkening back to a Cosmopolitan Alexandria, Alex-Med demonstrates that Alexandria was once a melting pot of people from all over the world, and is intent on reviving the past in the present and the future.

#### International Workshop of Museography

Museography is the meeting point between architecture and archeology. Alex-Med organized an international workshop on museography (22-23 and 26-29 November 2007) that related theory to practice. The workshop was held in cooperation with the Accademia Adrianea di Architettura e Archeologia Premio Piranesi, the Pennsylvania State University, Politecnico di Milano, Politecnico di Torino, Universita La Sapienza di Roma, Universita degli Studi di Palermo, Universita degli Studi di Genova, Universita degli Studi di Firenze, and Universita Politecnica delle Marche.

#### 50th Anniversary of the Publication of Lawrence Durrell's Justine

From 29 to 30 November 2007, and in cooperation with the British Council, Alex-Med commemorated the 50<sup>th</sup> anniversary of *Justine*, a novel by Lawrence Durrell and the first book of the Alexandria Quartet. The event included readings by renowned contemporary writers, a viewing of a Justine feature film, a roundtable discussion concerning the preservation of Durrell's house, lectures on his life and work in Alexandria, and a tour of Durrell's Alexandria using a walking tour map designed by Alex-Med.

#### **ANTIQUITIES MUSEUM**

The Antiquities Museum has become one of the main attractions of the culturally diverse city of Alexandria. It has been collaborating with national and international organizations and has introduced programs on Egypt's heritage through media and electronic publications. Foreign and local scholars can pursue research in the Museum. Moreover, applying digital technology, the Museum has become accessible to people all over the world through the BA website and that of Eternal Egypt.



The Museum has set up a temporary exhibition that includes a unique collection of Roman sculptures from the Ras-es-Soda temple on the way to Abu Qir. The temple dates back to the 2<sup>nd</sup> and 3<sup>rd</sup> centuries CE and was uncovered in 1936. Another exhibition was set up to cover the period of the Ptolemies and Romans, featuring a collection of exquisite Greco-Roman sculptures and a rare collection of Roman masks.



#### **ARTS CENTER**

In Egypt, for several decades, proper planning for the education of children and adolescents in the Arts has been neglected. Given drastic cuts in the budgets of the Arts Educational Curricula in schools at the different levels of education, this year, the Arts Center has selected children and adolescents as its focal point. The Arts Center through its two units "Arts School" and "Child and Adolescent Creative Unit", nourishes and honors the artist in every child.

#### Arts School

The Arts School offers a wide variety of artistic activities such as ballet, youth and amateur orchestra, children choir, piano, violin, voice training, guitar, drums, painting, yoga, acting and photography. Around 240 participants enrolled in the different activities of the school for the period July 2007 to June 2008. The Arts School concerts, exhibitions and shows provide an extraordinary opportunity for children to explore their talents, develop confidence and work cooperatively together while having fun! During 2007/2008, the Arts School students performed in the following events: the BA 5<sup>th</sup> Anniversary celebrations (October 2007), Arts School Shows (September 2007), Christmas Concert (December 2007) and Arts School Shows (April 2008).



#### Child and Adolescent Creative Unit

The Child and Adolescent Creative Unit launched its activities in June 2007. The Unit is concerned with the development of children's interests and natural talents through the practice of arts in various fields: sculpture, painting, printing, mosaic, puppet making, photography, storytelling, graphic design and oriental



music. The Unit held 32 workshops with a total of 1300 participants ages between 5 and 17 years.

In September 2007, the Arts Center arranged the "Sufi Meditations" exhibition, a collection of the distinguished pioneering Egyptian artist and thinker Hamed Saeed (1908-2006). Saeed had a strong impact on generations of brilliant artists through his deep and persistent educational, creative and cultural career, and was congruent with his carefully ascetic and contemplative lifestyle. Recently, the Bibliotheca Alexandrina obtained and added to its permanent collection the complete works of Hamed Saeed as a rich legacy of Egyptian art and culture.



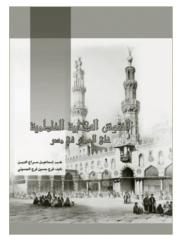
#### **CALLIGRAPHY CENTER**

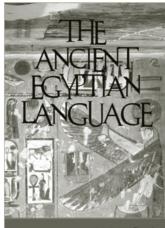
Through the unswerving efforts of the Center, the BA unveils Egypt's past by studying inscriptions, calligraphies and writings from the Pre-Dynastic period all the way up to the Digital Age. Through the Center's diverse publications and researches on the emergence of writing and its development, it sheds light on the evolution of civilizations and cultures in an attempt to search for similarities; and a common denominator that unites humanity at large.

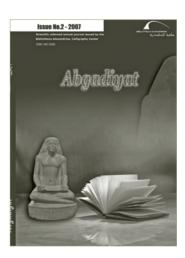
#### How to Read Egyptian Hieroglyphs, Revised Edition

The original publication by Mark Collier and Bill Manley, *How to Read Egyptian Hieroglyphs* was translated into Arabic. The book walks the reader through the hieroglyphic texts on monuments in the British Museum.









#### Fatimid Inscriptions and Writings on Architectural Monuments

This book is an archeological and artistic study by Dr. Farag Hussein Farag. It studies Fatimid writings and inscriptions and traces the development of Kufi calligraphy, its origins, evolution and forms. It studies the relationship between Fatimid inscriptions and the historical, economic and political evolution of the society. It also explores the Shiite doctrine through Fatimid writings and inscriptions. It was published in November 2007.

#### The Ancient Egyptian Language

One of the most important publications by the Center is this Arabic publication written by Professor Abdelhalim Nureldin. It was translated into English to serve specialists and non-specialists in the field of the Ancient Egyptian Language.

#### Abgadiyat

The Center has recently published the second issue of *Abgadiyat*, an annual journal that studies the evolution of writing systems, inscriptions and calligraphy through the millennia. The bilingual journal's first issue (October 2007) comprises a collection of outstanding research papers written by experts from all over the globe in Arabic, English and French.

Abgadiyat has been widely received and acclaimed by a number of the world's most prominent cultural institutions in China, India, Pakistan and Uruguay. Neil McGregor, Director of the British Museum, has also offered to contribute to the journal by the academic production of his Egyptian Department staff.

### Inscriptions Digital Library

Inscriptions constitute the principal documentary source of ancient history. The Calligraphy Center has continued its progress in the Inscriptions Digital Library project, which aims to build an integrated digital library of various inscriptions to preserve the cultural and historical heritage of monuments and documents of writings and inscriptions throughout the ages, inside and outside Egypt, in order to be a scientific reference for all scholars and researchers. Jointly managed by the Calligraphy Center and ISIS, this project was originally developed to document scripts written on Pharaonic, Greek, Coptic and Islamic monuments in Alexandria and provide them in a web-based searchable form with both Arabic and English interfaces. The project's scope was then broadened to include scripts from monuments outside Alexandria and then to include any monuments in the world.

More information is available on <a href="http://www.bibalex.org/CalligraphyCenter/">http://www.bibalex.org/CalligraphyCenter/</a>

# CENTER FOR DOCUMENTATION OF CULTURAL AND NATURAL HERITAGE (CULTNAT)

### Culturama

Culturama, or the Cultural Panorama, is an innovative tool that combines a wealth of cultural and natural heritage information, informative and attractive multimedia program and the latest display technology. Culturama is a locally patented invention in Egypt. It has proven to be an excellent tool for delivering information to all age groups: children and adults. It also enables us to show information that could have never been clearly displayed using conventional computer display systems.



CULTURAMA, the 9-screen interactive computer projection

There are currently five permanent Culturama halls in Egypt: CUTLNAT building in the Smart Village, MCIT both situated in the Smart Village, Bibliotheca Alexandrina, Luxor Heritage Center, Cairo University 'new Library', Gouna Library; not to mention a forthcoming one in Savoy-Sharm El-Sheikh, which will be the sixth in Egypt.

It has already been introduced at the Frankfurt International Book Fair (October 2004), Institute of Arab World in Paris (February 2005), WSIS in Tunisia (November 2005), ITU in Hong Kong (December 2006), Berlin for the Celebration of the Egyptian–German Year of Science (February 2007), and Geneva International Book Fair (30 April–5 May 2008).

More information is available on http://www.cultnat.org/

### Eternal Egypt

During the past three years, CUTLNAT and IBM have collaborated to bring the awe-inspiring experience of Egypt to the world through a project known as Eternal Egypt. Eternal Egypt is a website that represents a unique partnership to apply innovative IBM technologies and services to create an interactive, multimedia experience of Egyptian culture, civilization and history for a global audience.

The Eternal Egypt website includes an unprecedented experience of high-resolution images, three-dimensional reconstructions of Egyptian monuments and antiquities, as well as virtually-reconstructed environments, panoramic images, and panoramic views of present-day Egypt captured by robotic cameras located in several different sites changing from the Karnak Temple to the streets of Old Cairo. An innovative, interactive map and timeline guides Eternal Egypt visitors through Egypt's cultural heritage, while a "context navigator" presents the complex relationships between objects, places and personalities of Egypt's past in a unique, web-like display.

More information is available on www.eternalegypt.org and www.cultnat.org.

### Global Egyptian Museum Website

Over 2 million objects from ancient Egypt exist in about 850 public collections, dispersed over 69 countries around the world. The Global Egyptian Museum website aims to collect objects from this scattered collection into a global virtual museum, that can be freely accessed at any time, from any place. This website is a long-term project, hosted by CULTNAT under the auspices of the International Committee for Egyptology (CIPEG). Currently, the website includes artifacts from 13 European museums in 7 languages in addition to

artifacts from 2 museums in Egypt, where the Arabic language has been added to it.

More information is available on www.globalegyptianmuseum.org

# Documentation of Egyptian Presidential Palaces

Culttant's first production of this series focuses on the Abdeen palace and is entitled *Abdeen Palace: The Jewel of the 19th Century Cairo*. The publication includes a hard-cover book, a guide book, a portfolio of the entire design, and a time line brochure (see Objective Three, Page 66).

# Arabic Papyri Collections at the National Library of Egypt

A bilingual catalog featuring Arabic Papyri was released during the reported period, containing an unpublished collection of papyri (see Objective Three, Page 66).



Abdeen Palace: the Jewel of 19th Century Cairo

### INTERNATIONAL SCHOOL OF INFORMATION SCIENCE (ISIS)

### Memory of Modern Egypt

Memory of Modern Egypt is the ISIS project with the widest scope. Collections which document the modern history of Egypt from the days of the French Expedition in Egypt in 1798 up to the end of late President Sadat's epoch in 1981, are being digitized.

The collections of specialized libraries belonging to eminent Egyptian politicians, authors and historians have been compiled by the Special Projects Section, as well as other content from all over the world related to the modern history of Egypt over the past 200 years. Sources of the collections include Dar Al-Hilal and the National Archives of Egypt. Included in the collection are materials related to significant figures in Egyptian history, such as Mohamed Ali Pasha, Saad Zaghloul, and the late Presidents Gamal Abdel-Nasser and Anwar Sadat. ISIS is currently designing the publishing tools, front-end, search engines and web interface for publication in late 2008.

The following collections have been digitized and incorporated into the Memory of Modern Egypt project:

- Description de l'Egypte
- Revival of l'Institut d'Egypte
- Abdel Nasser Digital Archive
- Mohamed Mahmoud Pasha Archive
- Al-Hilal Digital Archive

More information is available on www.bibalex.org/isis



Al Hilal DVD interface

### L'Art Arabe

*L'Art Arabe* is one of the most important books on the Islamic monuments of Egypt. It consists of four volumes compiled by the French orientalist Prisse d'Avennes, one of the greatest pre-20<sup>th</sup> century Egyptologists, and was published in 1877.

To preserve this valuable collection, ISIS has digitized the three—plate volumes (222 plates) and the text volume (388 pages).



L'Art Arabe homepage

The material has been scanned and processed in high resolution. The processing phase included treatment of the damaged pages and restoration of the defected parts while keeping the original appearance. The text volume was OCRed to provide a full text search facility. The digitized output was integrated on a virtual browser and published on the Internet. The website <a href="http://lartarabe.bibalex.org">http://lartarabe.bibalex.org</a> was launched during the 34th session of the General Conference of UNESCO in October 2007.

### Sadat Digital Archive

This project aims to provide the collection of late President Sadat in a searchable form for historians, politicians and researchers to analyze and study one of the most important transitional periods in Egyptian history.

So far the portion that has been digitized includes 1,116 speeches, over 6,000 photos and portraits, above 45 hours of documentaries, in addition to other documents, newspaper clippings and cultural items related to the Sadat era.

The collection was published on the Internet with tools and features that facilitate easy navigation through the materials, as well as the capability to perform comprehensive searches among the different sections and categories of data.

### Boutros Boutros-Ghali Special Collection

This special collection includes various documents related to the positions occupied by Boutros Ghali as the Egyptian Minister of State for Foreign Affairs from 1977 until early 1991 and as the Secretary-General of the United Nations from January 1992 to December 1996.

Containing documents in a number of languages (Arabic, English, French, German, Indian, Italian, and Spanish), the collection covers a number o important international issues including the Arab-Israeli conflict and the Camp David accords.

The available documents are categorized based on type, language, and content. An indexing application was developed to assemble related pages into groups and associate them with their metadata. Publishing tools were developed to facilitate navigating, browsing and searching the collection and will be presented through a web enabled interface.

### Memory of the Suez Canal

This project contains a huge number of digitized documents, images and other media related to the Suez Canal and donated by the Association of the Friends of Ferdinand de Lesseps, the BA, and the Suez Canal Authority. The collection documents the history of the Canal since its inauguration.

The BA has provided 3 books about the Canal for incorporation into the Project. *Suez Isthmus and Canal* (two volumes) written by J. Charles Roux, the most important documents that exist in the Manuscript Museum. Two other books that have been digitized are *Voyage de Souverains* by G. Nicole, about the inauguration of the Canal, and *L'Isthme de Suez* by Marius Fontane, both bearing illustrations by Riou. The first phase of the project started by publishing the Roux works along with the collection received from the Association of the Friends of Ferdinand de Lesseps. The digital archive. (http://suezcanal.bibalex.org) was launched in June 2008.

More information is available on www.bibalex.org/isis

### **Inscriptions Digital Library**

Previously known as "the Documentation of Alexandrian Monument Scripts project", this project was originally developed to include scripts written on Pharaonic, Greek, Coptic and Islamic monuments in Alexandria, including pictures, transliterations and translations and make them available in a web-based searchable form with both Arabic and English interfaces. The project's scope was later broadened to include scripts from monuments outside Alexandria and then to include any monuments in the world. ISIS has designed and developed a database for metadata, transliterations and pictures. To date, 2,354 monuments associated with their metadata have been documented. A web-based application, with both Arabic and English interfaces, was implemented and tested. This project is jointly maintained by ISIS and the Calligraphy Center (see Calligraphy Center, Page 37).

(More information is available on <a href="http://www.bibalex.com/isis/Frontend/projects/all-projects.aspx">http://www.bibalex.com/isis/Frontend/projects/all-projects.aspx</a>)

### **MANUSCRIPT CENTER & MUSEUM**

### ARISTHOT-Sciences in the Mediterranean

The ARISTHOT project aims at developing and disseminating knowledge of scientific heritage common to both sides of the Mediterranean using IT tools. It is one example of developing cultural interdependences in the Mediterranean by facilitating access to this common heritage. The Center has managed to digitize 100 medical and scientific manuscripts that are now uploaded on the project's website for the benefit of all heritage enthusiasts. The Center will also contribute to one or two virtual exhibitions on Arabic scientific heritage.

### **MANUSCRIPT MUSEUM**

### Refurbishment of the Manuscript and Rare Book Exhibition Gallery

Receiving 33,297 visitors including renowned figures and dignitaries from all over the globe last year, the Manuscript and Rare Book Exhibition Gallery was more motivated than ever to renovate the facade with which it welcomes all its guests. The Gallery has been thus refurbished, providing room for new display methods and giving exposure to as many manuscripts and



A view of the Exhibition Gallery before refurbishment.

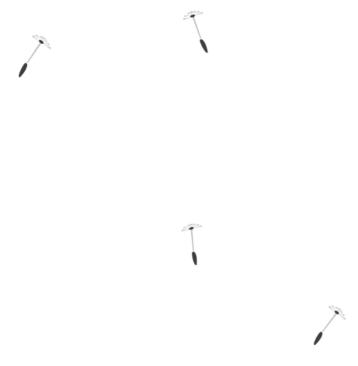
rare books as possible. More importantly, the skills of the staff were developed in June 2007, Maria Antonia Rinaldi a visiting instructor from SACI, resided for two weeks in the BA to present a series of lectures on museology; in January 2008, to enhance the skills of the staff, 7 curators attended a two-week intensive training course in Italy on latest museographic display techniques.

### PLANETARIUM SCIENCE CENTER (PSC)

### The Sky of Alexandria

By producing the first Planetarium show in the Middle East, the PSC offers its visitors a unique experience through blending science, fantasy and fun. Visitors are immersed in the wonders of the Alexandrian sky through an artistic mix of sound, light and color. (See the Highlights section page 25).





## **OBJECTIVE TWO**

Egypt's Window on the World

The real voyage of discovery consists, not in seeking new landscapes, but in having new eyes.

Marcel Proust

### Egypt's Window on the World

The whole world meets at the BA. The premiere meeting point for those who wish to explore their world and acquaint themselves with people from all walks of life—different countries, backgrounds, traditions, beliefs and interests. On the Library's premises, disparities, incongruities and variations converge.

### LIBRARY SECTOR

The Library Sector has been instrumental in exposing Egyptians to this world, which is evidenced by the vast assortment of services and activities orchestrated in the period covered by this Report.

By providing both in-house and virtual users with services and facilities, the Library Sector has made researching and reading at the BA a joy. Reference Librarians have played an important role in allowing international visitors to feel at home, not only in the Library but also in Egypt, enabling them to easily conduct research on a variety of topics.

Another significant service the Library offers is conducting sessions on user education/information and fluency/literacy issues. In such sessions, librarians show patrons the different techniques of searching the Library's online catalog, databases, collections and the Internet. Further courses include Basic Computer Usage (for laymen) and Research Paper Writing (for college students). Due to the high demand and success of these courses, last year witnessed an increase in the number of sessions as well as an expansion of the topics presented—introducing relatively new areas, such as Report Writing, Health Education Resources and Methods of Citing Information Sources.

It is worth mentioning here that due to the absence of an Arabic manual of style for bibliographic citation, the BA librarians took it upon themselves to add value to the research process by compiling an Arabic style manual based on the Chicago Manual of Style. Librarians have introduced the recently developed BA Citation Style to colleagues within the Library and to the public through the Information Fluency Program.

Due to the growing number of inquiries received via e-communications, we embarked on a joint project with the Zentral-und Landesbibliothek Berlin, that

began in December 2007. The project aims at answering patrons' reference questions in different languages.

Meeting all cognitive styles of learning is the fundamental goal for the BA. Some patrons learn through reading, others through hearing, seeing and experimenting. As such, the Arts and Multimedia Library has become another venue within the BA that appeals to a number of senses and accommodates different learning styles. However, it is essentially concerned with raising public cultural awareness through arts. Accordingly, this Library maintains an ambitious print and multimedia collection, and tirelessly delivers workshops and seminars emphasizing various artistic themes and/or artists' contributions. Monthly viewing programs are scheduled to show a variety of movies, such as international feature films and documentaries, plays, operas, Arabic music and further music appreciation sessions.

During the reported period, the Arts and Multimedia Library received over 5,036 patrons who made use of its AV collections, equipment, and the scheduled group viewings.

Egypt's window on the world continues to bring about new opportunities to our young patrons who enjoyed many motivating summer activities, and programs at the YP and CH Libraries. Approximately 3,270 children and 5,015 young adults participated in 33 workshops held within the CH Library, and in 35 workshops and programs at the YP Library, respectively. The summer program included story-telling events, puppet-shows, book-talks, reading competitions, computer classes, research skills programs as well as workshops developing arts, crafts and animation skills. The workshops held not only improved the skills, but also disseminated knowledge to our younger patrons. This is apparent in workshops aimed at teaching Arabic calligraphy and hieroglyphics, science, intelligence measurements/criteria and social consciousness.

In September 2007, both Libraries invited hundreds of young people and their families to celebrate the end of summer activities. The celebration included an exhibition of children's works of arts and crafts, poetry reading activities, theatrical performances and other entertaining events. In addition, winners of summer competitions conducted by the Libraries, together with winners of international competitions, received certificates and a small collection of books as prizes during the festivities. Evaluations of the summer program's celebration and awards indicate that these accolades were highly appreciated by the patrons and their families.

As a cornerstone of the BA's mission is catering to the learning needs of younger generations, cooperation with schools from all socioeconomic levels has become a must. In collaboration with the Ministry of Education, the BA's program for language schools in Alexandria and Cairo was extended to more than 17 elementary schools and 38 secondary schools who participated in CH and YP 2007/2008 school programs. School programs included a variety of activities such as research skills courses, computer classes, fun-with-science workshops, book talks, quizzes and reading competitions. In addition, both CH and YP Libraries offered orientation sessions for several schools that visited the Libraries as part of their general tour of the Bibliotheca Alexandrina's complex.

Another significantly effective library service aimed at facilitating the acquisition of knowledge and the development of reading skills is the Bookmobile. The Bookmobile visits primary and secondary schools in Alexandria according to a schedule prepared by the CH and YP Libraries in collaboration with the Ministry of Education. On board the computer-equipped van, librarians demonstrate how to select digitized books, print them, and then bind them using the Bookmobile's equipment. During such visits, librarians seize the opportunity to give a book talk or tell a story to the two or three schools visited each week.

In order for the Bibliotheca Alexandrina to become the voice of knowledge and rationality, services offered to the young are usually inclusive of local and international perspectives. Librarians encourage children to participate in a culture exchange through national and international events, exhibitions, and competitions.

The Young People's Library hosted JEF Europe's exhibition, Europeanvibes (18 November 2007). JEF Europe is a European Youth NGO with an estimated 35,000 members across 30 countries in Europe. They are currently engaged in a pan-European project, alongside other European civil society groups, entitled "Speak Up Europe". Europeanvibes is JEF Europe's main contribution to this project as it is an online multimedia competition. It utilizes an online sharing platform to display and communicate the contributions of individuals throughout Europe.

### ALEXANDRIA AND MEDITERRANEAN RESEARCH CENTER (Alex-Med)

The Alexandria and Mediterranean Research Center (Alex-Med) researches, documents and manages Alexandria's tangible and intangible heritage and relates it to the sustainable development of the city. The Center also fosters mutual understanding and shared experiences in the Mediterranean basin. To this end, Alex-Med has undertaken a multiplicity of projects, many of which will be mentioned in this section.

### Alex Cinema

Contrary to popular belief, the Egyptian cinema industry first began in Alexandria and not in Cairo. It then spread to Cairo and the Arab World. Alex-Med traced the beginnings of cinema in Alexandria and the role foreigners played in its rise, as well as the role Alexandrians continue to play in Egyptian and international cinema. Using an EU grant, Alex-Med created a special webpage about Egyptian cinema (http://www.bibalex.org/alexcinema/). On 31 July 2007, the Center organized a ceremony and held an exhibition at the BA, to commemorate 100 years of cinema in Egypt, focusing on Alexandria's pioneering role and contribution. Alexandrian stars and film-makers were honored during the ceremony. The exhibition was also held at the Alexandria Arts Center and in Cairo, and was accompanied by the launch of two publications: *The Birth of the Seventh Art in Alexandria* (English) and *The Alexandrian Character in Egyptian Cinema* (Arabic).



Alex Med: "The Birth of the Seventh Art in Alexandria" Festival Left to right Dr. Mohamed Awad, Dr. Ismail Serageldin, General Adel Labib, Nicola Bellomo, Samir Sabry, Mahmoud Abdel Aziz, Dawlat Bayoumi, Salah Marie, Asma el Bakri, Mahmoud Kabil, Passant (Hind Rustom), Dr. Sahar Hamouda.

### Open Forum for the Future of Alexandria

The one-day workshop, which took place on 13 August 2007, discussed the future of the city of Alexandria and the BA's city development efforts through Alex-Med. The participants included architects, university professors, the media, and Government representatives. Concomitantly, an exhibition displaying future development projects of Alexandria and Alex-Med's work was held



### The Hammams of Alexandria

In October 2007, the Center launched a book on the "hammams" (baths) of Alexandria (published in Arabic), featuring multiple documents from the archives of Alexandria's Legislation Court and Municipality Counsel kept at the National Archives of Egypt and other sources. The geographic location of the "hammams" was set on the old maps of the city, and a reconstruction of the designs of the "hammams" was made according to the documents.

### The Architecture of Alexandria

Alex-Med organized a lecture, 27-28 October 2007, on the architecture of Alexandria within the framework of a study course entitled "The Identity of Architecture and Urban Structure in the Context of the Historic Islamic/Arabic Town" which was offered by Cairo University to a group of 50 students from the Technical University in Cottbus, Germany, along with their collaborative groups from the American University in Beirut, the Syrian University of Damascus, and students from Cairo University.

### Cosmopolitan Alexandria: What Future for its Heritage?

Alex-Med and the University of Polytechnic in Milan jointly organized an architectural design workshop, 11-24 November 2007, that aimed at "designing with the aid of history". Marked by an assortment of buildings and districts that echoes from a cosmopolitan past, today's Alexandria seeks an active future role, one that transcends the confines





His Highness Prince Karim Aga Khan IV and H.E. Mrs. Suzanne Mubarak inaugurate the Aga Khan Award for Architecture Exhibition.

of the city and embraces the world. The workshop promoted cultural exchange among universities, young researchers, university professors, undergraduate and postgraduate students from different backgrounds. The sites of the projects submitted at the end of the workshop are the Mosaic Museum, Manshieh Square and Fouad Street.

### Aga Khan Award for Architecture

The Aga Khan Award for Architecture seminar and exhibition were organized by the BA Special Projects Section in collaboration with Alex-Med. H.E. Mrs. Suzanne Mubarak and His Highness Prince Karim Aga Khan IV inaugurated the exhibition, on 24 October 2007, within the BA's fifth anniversary celebrations. The exhibition and seminar marked the 30th anniversary of the Aga Khan Foundation Award for architectural projects that serve Muslim communities. The exhibit focused on 95 winner projects from 28 countries. On this occasion the BA published the FISA catalog *Architecture for a Changing World*. The catalog features the Aga Khan Awards for Architecture (1980–2004), in Arabic, English and French.

### Hassan Fathy and his Legacy

On the occasion of the BA's fifth anniversary, the Arab World Institute in Paris, in collaboration with the BA Special Projects Section and Alex-Med, organized an exhibition of, and a seminar on the works of architect Hassan Fathy, on 25 October 2007. The exhibition included photographs of Fathy's works. The seminar discussed various aspects of his character and works. The BA also published a special catalog featuring Fathy's master works.

### **ARTS CENTER**

In January, the BA Arts Center, in collaboration with the Embassy of the Kingdom of the Netherlands in Egypt, arranged the exhibition "Rembrandt van Rijn" (1606-1669). A display of a special selection of 35 reproductions, printed in actual size with the newest techniques, reflecting Rembrandt's unique talents as one of the most famous painters of the 17th century, a "Golden Age" for the Netherlands.



In February, together with the Ministry of External Relations of Brazil, the Center presented "Amrik", a photography exhibition grasping the Arab presence in South American civilizations, which helped shape South America's identity and serves today as the basis for strengthening the relationship between the regions.

In March, the Center, in collaboration with the National Council for Culture and Arts of Mexico, hosted the Mexican archeological exhibition "Dressed like Gods". The exhibition comprised 58 works of Zapotec and Mixtec funerary urns and vessels from Oaxaca, Mexico 1200 BCE-1500 CE, illustrating through sculpture and artistic ornaments an overflowing exuberance of clothes, feathers, ornaments and other elements.





### **CALLIGRAPHY CENTER**

Studying and analyzing the calligraphies of different countries around the world, the Calligraphy Center has been instrumental in familiarizing Egyptians with the writings of other cultures.

### The History of Writing Prize

The History of Writing from Ideogram to Multimedia edited by Anne-Marie Christin and published by Flammarion, was translated into Arabic through and under the supervision of the Center. The Arabic version was awarded the 2006 Kuwait Book Fair Prize of the Kuwait Foundation for the Advancement of Sciences (KFAS), as the best book translated into Arabic in the field of literature and humanities. Dr. Khaled Azab, Deputy Director of the Calligraphy Center, received the prize on behalf of Dr. Ismail Serageldin, in Kuwait, December 2007.

### Rhythms and Verses

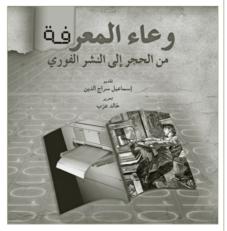
The Rhythms and Verses visiting exhibition was held in collaboration with the Islamic Arts Museum in Malaysia (IAMM). Accompanying the exhibition was a catalog that examines the beauty of calligraphic masterpieces. The Catalog features 108 folios written in Arabic and Persian and in different scripts. This collection is of historical importance and sheds light on the development of Persian Calligraphy. The Catalog was originally compiled and later translated into Arabic, by Dr. Heba Barakat.

### Vehicles of Knowledge: From Stone to Instant Printing

This book was prepared and compiled by Dr. Khaled Azab and Ahmed Mansour, Deputy Director of the Center. It explores the different attempts made by mankind across the ages to document its knowledge and history, from prehistory all the way up to the digital age.







### Shodo and Arabic Calligraphy

In collaboration with the Japan–Arab Dialogue Forum, the Calligraphy Center held the Shodo and Arabic Calligraphy Exhibition (20 November 2007). The exhibition sought to strengthen the understanding between Japan and the Arab world, while acquainting Egyptians with the culture of Japan and its calligraphy

### Tuhaf El-Khawass fi Taraf El-Khawass (Treasures of the Pious)

This publication is a rare Andalusian manuscript by Qalaloussi. In 2007, the Center published the manuscript, which was edited and translated by Dr. Hossam El Abbady.

### **CENTER FOR SPECIAL STUDIES AND PROGRAMS (CSSP)**

The Center for Special Studies and Programs (CSSP) held several conferences and lectures to familiarize Egyptians with the world's latest developments in science and technology.

# First MENANEE Conference on Environmental Economics and Sustainable Development

The Middle East and North Africa Network for Environmental Economics (MENANEE) was established as a joint venture between the Beijer Institute of Resource Economics in Sweden and the BA. It is now considered a regional network that aims at strengthening the capacity of individuals and institutions in the region in the field of environmental economics. The conference, which was held on 25 October 2007, comprised three sessions followed by an open discussion on the establishment of the network.

More information is available on www.bibalex.org/MENANEE

### Tenth International Barley Genetics Symposium (IBGS)

The Bibliotheca Alexandrina hosted the 10<sup>th</sup> International Barley Genetics Symposium (IBGS) during the period 5–10 April 2008. Some 200 scientists from research institutions, universities and the industry arena from all over the world discussed the current trends of barley genetics research and production improvement, and deliberating on strategies for barley to contribute to combating threats posed by climate change, global warming and biofuels. Throughout 14 sessions, scientists made presentations, and held poster sessions and discussions on a number of major issues within that context. The Symposium was jointly organized by ICARDA and CSSP with the support of FAO, ARC, and OPEC Fund for International Development.

More information is available on <a href="http://www.bibalex.org/CSSP/Event/">http://www.bibalex.org/CSSP/Event/</a>

# 59<sup>th</sup> Sitting of the Committee of Plenipotentiary Representatives of ICSTI Member States

The 59<sup>th</sup> Sitting of the Committee of Plenipotentiary Representatives of Member States of the International Centre for Scientific and Technical Information took place at the BA 15-16 May 2008. Plenipotentiary representatives of 20 countries, in addition to experts from ICSTI headquarters attended the sitting. Representatives of invited organizations participated as observers.

The sitting was preceded by an international conference "Science and Technology Innovations: National Experience and International Cooperation", organized jointly by ICSTI, the Ministry of Higher Education and Scientific Research, CSSP, and several other Egyptian organizations.

More information is available on <a href="http://www.bibalex.org/cssp/event/index.aspx">http://www.bibalex.org/cssp/event/index.aspx</a>

### Guidelines for Scientific Publishing

The BA (CSSP and Library Sector) in collaboration with TWAS-ARO hosted, on 5 September 2007, a lecture delivered by Carl Schwartz, Director of International Publishing Development, Elsevier, the leading scientific publisher. The lecture presented Elsevier's view on scientific publishing. It provided participants with guidelines for the construction of a manuscript, the formulation of an article title and its different sections and/or parts, including abstract, keywords, introduction, methods, discussion, conclusion and references.

### Research Grants

Starting February 2004, the BA has been offering annual research grants for Egyptian postdoctoral researchers, below 35 years of age, who have completed their PhD within the past 5 years or are expecting to complete it within the year of the grant announcement. The Research Grants Program, initiated by CSSP, seeks out a generation of creative and innovative researchers. To-date, a total of 24 researchers received the BA research grants.

### INTERNATIONAL SCHOOL OF INFORMATION SCIENCE (ISIS)

### The World Digital Library Project

Initiated by the Library of Congress, this project aims to create a World Digital Library (WDL) with content related to the history and culture of peoples and countries around the world. In 2006/2007, the BA and the Library of Congress signed two Memoranda of Understanding detailing the BA's contribution to the project through some of its collections, such as *Description de l'Egypte*, detailing the BA's



Dr. Serageldin (Right) and James H. Billington during the signing of the agreement

contribution to the development of the WDL's infrastructure. The World Digital Library's prototype was unveiled at the 34th session of the General Conference of UNESCO (15-19 October 2007).

### Arabic and Middle Eastern Electronic Library (AMEEL)

Initiated by Yale University Library, this project aims to develop an Arabic and Middle Eastern Electronic Library (AMEEL) containing a large collection of significant Middle Eastern resources. The ISIS Digital Laboratory is responsible for the digitization process. A software engineer from the BA has been assigned to work with Yale on the project. So far, 44 issues have been digitized and returned to Yale.

As agreed, ISIS developed a training course on digitization techniques, which was offered in December 2007 to AMEEL partners. The workshop hosted attendees from libraries at Princeton, Stanford, Yale, in addition to a number of participants from related fields. The project is funded by the US Department of Education's Title VI TICFIA (Technological Innovation and Cooperation for Foreign Information Access) Program.

### Embassies of Knowledge

Wider dissemination of knowledge contributes to more inclusive and cohesive societies. To maintain a distinct knowledge base in the local milieu, the Bibliotheca Alexandrina, through ISIS, has started to establish libraries—or Embassies of Knowledge—in several socially diverse and geographically distant locations throughout Egypt. These embassy libraries will host a wide selection of the BA's digital output.

Todate, two embassies have been established: the Minya and Gouna embassies. The first embassy was built on the premises of Minya University, which hosts 16 different faculties and serves 45,000 undergraduate and 1,500 postgraduate students. The University hosts the Mubarak Library for Sciences, in which an entire hallway has been dedicated to the resources provided by the Bibliotheca Alexandrina.

The second embassy established in Gouna was the outcome of a private sector initiative. The reading area has around 750 shelved books that were donated by the Bibliotheca Alexandrina. While these may seem as the apparent stock of the library, the Bibliotheca Alexandrina Embassy section of the Gouna Library hosts a wealth of e-resources provided by the BA, allowing the visitor to feel as if on the BA premises.

More information is available on <a href="http://www.bibalex.com/ISIS/Frontend/Projects/all">http://www.bibalex.com/ISIS/Frontend/Projects/all</a> projects.aspx

### **MANUSCRIPT CENTER & MUSEUM**

### The 100,000 Manuscripts Project

This ambitious project aims at the acquisition of the largest possible microfilmed and digital copies of manuscript collections worldwide, to provide scientific research resources, establish academic cooperation, and disseminate scientific heritage, especially works pertaining to the history of science and the contributions of the Arab-Islamic civilization to humanity.

Initiated three years ago, the project had a primary target of 100,000 manuscripts. During the past year, the Manuscript Center exchanged copies of Arabic manuscripts with the Arab Manuscripts Institute in Cairo, the Juma al-Majid Heritage and Culture Center (United Arab Emirates), and the Central Library of Islamic Manuscripts at the Egyptian Ministry of Endowments. As a result, 5298 manuscripts were added to the Center's collection, hence, fulfilling 40% of the set target. All collections are made available for the public in the Center's specialized reading rooms that, since last July, received a total of 1925 researchers from different parts of the world.

### Official Inauguration of the Chemical Laboratory

Competing as one of the most advanced restoration labs in the region, the Manuscript Center Restoration Lab has been undergoing a complete makeover; advanced equipment was purchased and restorers attended extensive training courses in Germany, Italy, Syria, Tunisia and the United Arab Emirates. Last April, the Manuscript Center celebrated the inauguration of its Chemical Lab, a



H.E. Mrs. Suzanne Mubarak inaugurates the Chemical Laboratory at the Manuscript Center after its refurbishment.

subsidiary unit of the main Manuscripts and Rare Books Restoration Lab. On this occasion, an interactive program was released to serve as an introductory manual for restoration students and interested parties.

Since the beginning of July 2007, the Lab manually restored 25 manuscripts and one rare architectural plan, as well as 377 rare books by leaf casting. Moreover, within the framework of a cooperation agreement with the Supreme Council of Culture in Egypt, the Lab restored 30 manuscripts and chemically treated 290 manuscripts from Tanta Library, in addition to 103 rare books from the collection of Dar al-Athar Al-Islamiyyah in Kuwait. Extending its influence and knowledge to other entities, the Lab has been also providing consultation and training services to other centers in the region.

### PLANETARIUM SCIENCE CENTER (PSC)

The Planetarium Science Center dedicates its efforts to help establish a scientific culture in Egypt, bringing the fruits of the world's scientific community to the inquisitive minds of our young generations.

### Women in Science

The recognition of the role of women as key players in the advancement of science and technology is crucial towards the success of this prodigious endeavor. To highlight this point, the "Women in Science" conference was held 23-24 October 2007 (see the Highlights section, Page 18).

# In Science 2007 \*\*Sample of the Market Annual Control of the Market Annua

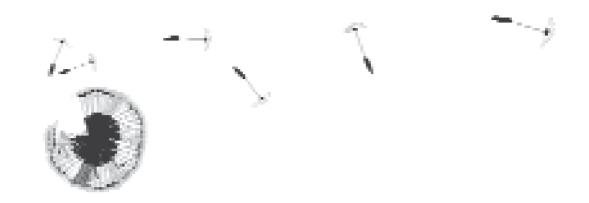
### World Space Environment Forum "WSEF 2007"

Held 20-25 October 2007 as part of the BA fifth anniversary celebrations, the World Space Environment Forum "WSEF 2007" provided a forum

to discuss the international collaboration programs on research and training on the earth–ocean–space environment (see the Highlights section, Page 23).

### The Power of the Sun

This is a one-hour interesting, rich documentary that was presented to the BA by the eminent Nobel Laureate, Professor Walter Kohn, during his visit to give a lecture on the same subject, as part of the Planetarium Science Center 2005 year-long celebration of the World Year of Physics. The film is available now, with English narration and Arabic subtitles, at the Listen and Discover auditorium, BA ALEXploratorium.





An Instrument for Rising to the Challenges of the Digital Age

Any sufficiently advanced technology is indistinguishable from magic.

Arthur C. Clarke

# An Instrument for Rising to the Challenges of the Digital Age

The BA has successfully captured the magic of the digital age by being a digital library par excellence. The BA is aware of the fact that the development of an indigenous capacity in Science and Technology (S&T) is no longer a luxury, but an absolute necessity if the developing world is ever to realize its potential in the coming decades. Through a diverse variety of projects, conferences and workshops, the BA continues to embrace the digital age by promoting the spread of science and technology in the Middle East and the world.

### LIBRARY SECTOR

The BA Library Sector plays a leading role in several projects of digitization and e-learning resources.

### **Arabic Union Catalog**

The Arabic Union Catalog is a project carried out by the BA in cooperation with major libraries and information centers in the Arab world. It aims to increase the free flow of Arabic content and resource sharing in the world. It is designed not only to adapt and Arabize the available international cataloging tools, but also to create new original language-and-culture-specific bibliographic tools that adequately address the Arab world heritage, culture, and civilization.

In relation to building the intellectual infrastructure of the Arabic Union Catalog, the BA was successfully granted an authority code by the MARC Standard Office of the Library of Congress. The BA name and subject electronic authority file has been created, modified and validated by the BA librarians. It is now in use by the BA catalogers and contains more than 30,000 entries of Arabic names and 1,600 subject entries.

### **IMARK**

IMARK (Information Management Resource Kit) is the first Arabic interactive e-learning module in the field of digital libraries. Originally developed by FAO, IMARK is a suite of distance learning modules delivered on CDs and uploaded on the Internet in FAO's five official languages to train individuals and institutions worldwide to maintain effective management of digital agriculture information and to establish well-developed digital libraries.

The BA has worked closely with FAO on the translation of the IMARK application into Arabic. A Letter of Agreement was recently signed for the translation of a new module into Arabic, incorporating online communities and social networking tools, and applying the new Web generation tools known as Web 2.0 technologies.

### Collections and Services of E-Resources

A substantial component of the Bibliotheca Alexandrina's objective to rank as a leading institution in the digital age is its persistent efforts in developing its electronic resources, as well as increasing its offerings of authoritative and academic online databases. The acquisition of electronic resources has increased substantially throughout FY 2007/2008.

As Elsevier introduced its e-book collection in September 2007 with more than 4,000 titles, covering a wide range of scientific disciplines, the BA purchased the entire collection and made it available to its research community. The e-book collection is fully integrated within the existing journals on ScienceDirect. Approximately 500-750 newly-published books will be added to this collection each year.

The BA's agreement with Elsevier entailed the purchase of four collections of Referex Engineering e-books—a highly specialized electronic reference.

### ALEXANDRIA AND MEDITERRANEAN RESEARCH CENTER (Alex-Med)

As part of its commitment to Alexandrian heritage, Alex-Med has created 3D digital models of both the Temple of Taposiris Magna and the Cistern of Saint Catherine. The Center is also updating the Alexandria Digital Map from the new satellite image covering the Montazah district.

Thanks to the cumulative efforts put into the Street Map project and into compiling the data to build a Geographical Information System (GIS) for the city of Alexandria, the Center was able to produce both a printed atlas and the Alexandria City Guide useful for citizens as well as tourists. Furthermore, the Center has compiled and archived data and information covering all development sectors of the Governorate of Alexandria, intent on establishing the Alexandria database.

### **ANTIQUITIES MUSEUM**

The Antiquities Museum does not only rely on the artifacts of the past, in fact, it applies the digital and technological novelties of the present in its attempt to make its collection accessible to all people in all parts of the world. The Museum staff developed a complete database in a very detailed and user-friendly system.

The Museum's unique collection may currently be accessed through the three major websites that respectively belong to the BA, Eternal Egypt and the Global Egyptian Museum. Additionally, the Museum has now taken great strides along the project of creating a new independent website for itself.

### **ARTS CENTER**

On the occasion of the 5<sup>th</sup> anniversary of the Bibliotheca Alexandrina, the Arts Center released 3 CD collections.

The first collection deals with the Egyptian song heritage. A digital production of the ten major songs (Adwar) of Sayed Darwish (1892-1923), performed by him or his contemporaries was released. The

also collection included ten new compositions by contemporary Egyptian composers inspired by the original Sayed Darwish songs. The second collection "Soloists from Egypt" presents performances distinguished Egyptian soloists from different generations (over the past 50 years), performing vocal and instrumental genres of Western Classical Music. The last digital release of CDs was that of "Miramar", an Egyptian opera in two acts, based on a novel by Egyptian Nobel Laureate

Naguib Mahfouz, libretto by Sayed Hegab and music by Sherif Mohie Eldin. The three collections were recorded with the BA Chamber Orchestra.

### **CALLIGRAPHY CENTER**

The Center has also played an important role in rising to the challenges of the digital age through the leading Ancient Egyptian Language Dictionary project.

### Ancient Egyptian Language Dictionary

There are no complete lists or dictionaries of the Ancient Egyptian language available; hence there is a need for a new digitized dictionary that would encompass the entire language. The Center is working on this long-term ambitious project and is already in the process of compiling and translating terms.

# CENTER FOR DOCUMENTATION OF CULTURAL AND NATURAL HERITAGE (CULTNAT)

The Center for Documentation of Cultural and Natural Heritage (CULTNAT) applies the latest state-of-the-art techniques to document Egypt's tangible and intangible heritage, rekindling a picturesque past, and offering a guiding light to future generations. To this end, CULTNAT has partnered with several reputable organizations, within Egypt and beyond, to develop a number of national, regional and international projects.

More information is available on http://www.cultnat.org/

### National Archives of Egypt

CULTNAT has embarked upon the digitization of more than 90 million documents kept in the National Archives of Egypt. Within a period of four years, applying state-of-the-art audio technology and employing more than 1000 highly trained fresh graduates, 25 million documents will be stored in a database, while 150,000 will be scanned and published on a website.



Homepage of the National Archives of Egypt website

More information is available on www.nationalarchives.gov.eg

### Egyptian Geographical Society Archives

The documentation of the Egyptian Geographical Society (EGS) archives requires comprehensive listing, scanning and bibliographical indexing of EGS resources, maps, atlases, and images through an illustrated database to facilitate managing the archives. The highlight of the project is the dissemination of the

database to the EGS website. Training of the EGS staff on scanning techniques and database applications goes side-by-side with the documenting process. More than 12,000 maps have been digitized and linked to a descriptive database.

# Archives of the Arab Bureau, the Former Building Department of the Ministry of Public Works

The cooperation project aims to digitize the architectural drawings of this building authority that was responsible for the construction of public buildings since the last quarter of the nineteenth century. Electronic versions of these drawings are linked to a descriptive database that facilitates the management of such a large archive. More than 5000 drawings have been documented to date.

### Archives of the Heliopolis Company

The cooperation project aims to digitize the architectural drawings of this company that has developed one of Cairo's most successful neighborhoods, initially designed and planned as a satellite city. Today, the original drawings are still preserved within the headquarters of the company, and 7000 drawings have been digitized and linked to a descriptive database.

### Bank Misr and Talaat Harb Possessions

The digitization of the possessions of Bank Misr and Talaat Harb (the pioneer Egyptian economist) is the first attempt to document Egypt's economic heritage. CULTNAT took a multidisciplinary approach by creating several software programs: a virtual tour around Bank Misr Headquarters, a browser for the bank's documentary volumes, a map of the bank's locations across Egypt, in addition to a three-screen-presentation displaying the banking industry in Egypt (1840-1940), the various phases of establishing Bank Misr, the achievements of the bank's top executives in 20 years, a photo album of Talaat Harb, as well as a quick display of the bank's giant leaps up until 2006.

### Documentation of Egyptian Presidential Palaces

A database has been created to document and highlight selected presidential palaces in Egypt, such as Abdeen and Ras El-Teen, exploring their architectural and social history as well as their contents.

### Arabic Papyri Collections at the National Library of Egypt

The National Library of Egypt harbors a gigantic and unique national wealth of rare historical maps and Arabic Papyri. CULTNAT, in collaboration with the National Library of Egypt, successfully initiated and completed the digitization of two archival collections of approximately 10,000 maps and 3500 papyri. The development of databases containing the digitized collections has made it easy

for the National Library to better serve the visiting researchers and scholars. A bilingual publication in Arabic and English entitled *Egypt in the Cartographic Heritage* (1595-1840 CE) about the map collection is currently being printed and is complemented by a CD.

### Arabic Diwan (or Fekr-rama)

The Arabic Diwan or Fekr-rama portal has been published this year on the Internet containing the Egyptian and Arab contributions to the various fields of literature, science, history, social sciences, art and music. The gateway allows users to print a copy of any selected publication through their personal computers. The Arabic Diwan started this year with a basic collection of heritage books that are now being digitized in collaboration with the National Library of Egypt.

More information is available on <a href="http://www.fekr-rama.com">http://www.fekr-rama.com</a>

### Memory of the Arab World

The Memory of the Arab World is concerned with developing specialized portal on the Internet, applying the latest software introduce the Arab civilization to the world and to contribute to the Arabic content on the Internet. The bilingual gateway is meant to connect the younger generations of Arabs with their cultural identity, and to maintain the comprehensive memory of the people of the Arab World. It is the first Arab project aiming to digitize the Arab heritage and aiming to preserve its memory to pass it on to future generations.



The Memory of the Arab World's MOU signed in Al-Sharjah

The "Second Executive Committee Meeting" of the "Memory of the Arab World" project that was held in Damascus, Syria, May 2008, discussed the cooperation mechanism between the Arab organizations, centers and institutions involved with heritage, and the progress of the project document. Sources of financing were also suggested in order to secure the success of the project. The meeting also summarized the achievements carried out since the signature of the Al-Sharjah Announcement: the official agreement regulating the project was attained and approved during the first meeting held in Al-Sharjah, United Arab Emirates, October 2007.

### InfrArt Sonic

This project aims to develop a novel and integrated non-destructive portable system to determine the depth profile of the paint layers in an artwork as well as the distribution of the pigments in each of these paint layers. This system unifies two modalities, acoustic microscopy (AMAD) and UN-VIS-nIR-mIR spectroscopy (ISAD). Data acquired with the two modalities in the same areas of analysis are jointly processed and correlated to trace the depth profile of the paint layers (ultrasound modality) and to map the pigments in each respective paint layer (VIS-nIR-mIR spectroscopy).

More information is available on www.infrartsonic.org

### **INFOMAN**

INFOMAN organizes available data published on the web that is related to Arabic manuscripts found within the Euro-Mediterranean region, in a systematic user—friendly information system within a portal. This pilot portal facilitates the accessibility to accurate, precise and quick links in all the fields related to Arabic Manuscripts.

### Horus

Horus aims to identify undiscovered or lost archeological sites using earth observation data superimposed with cartography in a GIS environment. It also monitors illegal excavations based on the comparison of maps and chronological satellite images.

### Defence Systems on the Mediterranean Coast-SIDLIM

SIDLIM aims to preserve and foster the economic and educational values of HDSMs, preservation, management and promotion of waterfront military sites. For this purpose, the project shall define a methodology of intervention to restore Mediterranean fortresses.

### **NOESIS**

CULTANT is actively involved in NOESIS project, to produce non-destructive, non-invasive, image-based processing techniques that aid the historical analysis and examination of significant Mediterranean collections of manuscripts. Digital images from the target manuscripts are captured in color. Visible, ultraviolet and monochrome infrared will be used to derive computational profiles of the ink and support the paper (papyrus, etc.) used. The final system will be hosted on an XML-based online database accessible via the Internet.

More information is available on www.eunoesis.org

### **MEDCULT**

MEDCULT is an EU/UNESCO project that aims to improve the quality of cultural websites across the Arab countries through the dissemination of the MINERVA (Ministerial Network for Valorising Activities in Digitisation) guidelines and tools. MEDCULT provides a methodology and establishes a stable support network, where organizations from the cultural sector can find information, advice and tools to improve the quality of their websites. MEDCULT activities are fundamental to improve the awareness of the importance of assuring reliability, transparency, and accessibility to an even wider public of the cultural and educational contents provided through the web, in order to contribute to information literacy and capacity building.

More information is available on www.medcult.org

### **AUTHENTICO**

AUTHENTICO is an EU project that aims at protecting the cultural heritage by verifying the authenticity of cultural heritage objects. AUTHENTICO will mostly focus on the establishment of scientifically and technically based international standards in the application field of authentication of movable cultural items. The strategic objective of the research is the innovative integration of non invasive techniques for objective authentication of metal artifacts (utilitarian and ornamental), based on material composition and description of manufacturing techniques which will be achieved by exploiting the most advanced analytical techniques and by developing and validating portable instrumentation based on selective composition markers detection and characterization of technological fingerprints.

### INTERNATIONAL SCHOOL OF INFORMATION SCIENCE (ISIS)

In its efforts to adapt to the digital age and fulfill the expectations of today's users, the International School of Information Science (ISIS) is actively involved in a number of projects, such as La Main à la Pâte (LAMAP) and Hole in the Wall. The following projects also bear witness to the vital role ISIS plays in promoting technology and digitization.

More information is available on <a href="http://www.bibalex.org/isis/">http://www.bibalex.org/isis/</a>

### **Digital Laboratory**

Up until June 2008, the Digital Lab contributed to several projects, such as the Million Book project, Memory of Modern Egypt, Memory of the Suez Canal, AMEEL, Manuscripts, and Boutros Boutros-Ghali. The Lab has undertaken the following:

- Scanning, processing and OCRing: 40,335 newspapers, articles and documents;
- Processing and OCRing: 27,608 documents and bulletins
- Scanning and processing: 35,525 images including photos, slides, plans, maps, posters, and manuscripts;



**BA** Digital Laboratory

• Processing: 51,233 images and documents.

### **Book Digitization Statistics**

	Arabic	Latin	Total	Progress July 2007-June 2008
Scanned and Processed	76,649 (27.5+ million pages)	4,653 (1.5+ million pages)	81,302 (29.0+ million pages)	47,093 (16.7+ million pages)
OCRed	71,948 (26.0 million pages)	4,651 (1.5 million pages)	76,599 (27.5+ million pages)	48,761 (17.5+ million pages)

### Digital Assets Repository (DAR)

DAR is a system developed to create and maintain the Library's digital collections. One major objective of DAR is the automation of the digitization workflow and its integration with the Repository. It consists of two fundamental modules: the Digital Assets Factory (DAF), and the Digital Assets Keeper (DAK). DAFv2, the new version of DAF, was



made available for download in mid-2007 at <a href="http://wiki.bibalex.org/">http://wiki.bibalex.org/</a> DAFWiki.

The second version of DAK was deployed in May 2008, and is now available through <a href="http://dar.bibalex.org">http://dar.bibalex.org</a>. The new version provides new functionalities, such as the browsing of books based on Dewey Decimal Classification and new advanced search options. The content-based search was also developed, in addition to linking of books for the same authors on the same subject.

A new book viewer was developed to display the digitized books. The viewer has advanced search and navigation tools, as well as some main security features. So far 72,150 books and about 59,000 images from the Digital Lab production are available in the Repository. To comply with copyright rules, a special concurrency control module was integrated to ensure that a book can only be viewed by one person at a time. For books that are under copyright, Internet users can browse 5 percent of the book. These books are fully available within the BA.

### Print-on-Demand: Espresso Book Machine

The Espresso Book Machine, installed at the BA, is the second beta machine worldwide capable of printing and binding books up to 500 pages in 20 minutes. To help promote the use of this new machine in the Egyptian community, the BA signed an agreement with the Egyptian Publishers Union, Kotob Arabia (www.kotobarabia.com) and Dar El Shorouk (www.shorouk.com). In June 2007, an MoU was signed between On Demand Books LLC



Espresso Book Machine

and the BA to spread the use of Espresso Book Machines and serve clients around the world.

### Million Book Project

Initiated by Carnegie Mellon University and with partners from China, India and the USA, the project originally aimed at digitizing one million books within three years but already the 1.5 million mark was passed in November 2007. By the end of June 2008, the number of books digitized and processed at the BA reached 81,302 (about 29 million pages) of which 76,599 (about 27.5 million pages) were OCRed.



Scanning phase

### Ibrahim Shihata Arabic Universal Networking Language Center (ISAUC)

Initiated within the United Nations and devised by the Universal Networking Digital Language (UNDL) Foundation, this project utilizes UNL, an artificial

language attempting to replicate the functions of natural language in human communication. Fifteen languages are involved. Progress was achieved in the following areas:

### • The Arabic UNL Project

- The Arabic UNL Dictionary: The size of the main general dictionary reached 99,908 entries representing 52,572 universal concepts.
- The Arabic-UNL EnConverter: A number of Arabic-based UNL materials has been created and is ready to be deconverted to any other language.
- The UNL-Arabic DeConverter: Syntactic and morphological rules are tested and proved accuracy exceeding 80%.

### • EOLSS Project

The Arabic Center completed deconverting 20 scientific documents of the Encyclopedia of Life Support Systems into Arabic.

### • LIS Project

A Library Information System (LIS) service capable of providing multilingual library information accessible from the Internet was set up.

- UNL Integrated Development Environment (IDE)
  The IDE supports: Syntax/Semantic checks for UNL Documents, Graph
  Representations for UNL statements, Editing UNL Statements graphically and
  textually, EnConversion/DeConversion integration with debugging
  capabilities, and Arabic Annotation capabilities.
- Building an International Corpus of Arabic (ICA)
   The ICA is planned to contain 100 million words. Currently, it includes over 60 million words. The ICA software has been released to browse and search the corpus. A training corpus of over 200,000 fully analyzed words was also built.

### Internet Archive

A complete collection of snapshots of all webpages, on every website since 1996 until today, is a donation from the Internet Archive in San Francisco, and was launched in Alexandria during 2002. The site within the BA received over 30 million hits this past year.



Internet Archive

Following an agreement with the San Francisco team, the BA incorporated the Petabox for web archiving. Petabox hardware, which can accommodate a

storage capacity of 1.5 petabytes, was assembled in San Francisco and loaded with the web collection from 1996 through 2006, in addition to 25,000 digitized books acquired through the Open Content Alliance (OCA) consortium. Taking the initiative to locally manufacture machines for web archiving, the BA worked on deployment, configuration, and testing of 11 racks of locally manufactured Petabox hardware in late 2007. The 11 racks, which are now operational, added 0.8 petabytes of additional storage capacity. Nine locally manufactured racks with higher disk density are planned for deployment this year, further increasing storage capacity by 1.4 petabytes. The extra capacity will store new web collection data as well as digitized material of the BA. The Internet Archive facility is being revamped to meet cooling and structural needs of the new hardware. Work is underway to deploy a new software infrastructure with improvements in areas such as management and security.

As a test run of the Automatic Cluster Synchronization (ACS) system in development at the BA, a selected subset of the web collection of 2007 was transferred on the wire, indexed, filtered, and made available through the Wayback Machine (http://archive.bibalex.org). The process was started for the web collection of 2007 in full and is progressing efficiently, continuing to score good bandwidth utilization of the BA's high-speed Internet link.

### Digitization of Holy Books

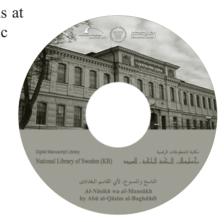
ISIS has taken necessary steps to compile a digital collection of the three holy books: the Torah, the Bible and the Quran. So far, manuscripts for the Four Gospels and the Holy Quran were digitized. The copies selected for digitization reflect the age of the content, focusing on handwritten manuscripts that are to be preserved for future generations. The texts are to be released online through a publishing tool. Each of the two manuscripts is to be displayed page by page alongside the original text in digital searchable format, whether in Arabic, English or French. The option of displaying the Arabic exegesis (Tafseer) of the text in synchronization with the page displayed will also be available. A special search tool, in any of the three languages, is available, allowing the search field to be extended to the two texts simultaneously, or to be restricted within a certain chapter of any of the two texts.

### **MANUSCRIPT CENTER & MUSEUM**

### New Releases in the Digital Manuscript Library

The Digital Manuscript Library project aims at publishing the manuscript treasures of Arabic heritage in digital form. The past year witnessed the release of the fifth and sixth sets of the Digital Manuscript Library, namely the St. Catherine Monastery and the National Library of Sweden (KB) collections. Each set includes seven rare manuscripts and an introductory booklet.

More information is available on www.manuscriptcenter.org



Al-Nàsikh wal-Mansukh manuscript from the National Library of Sweden collection.

### PLANETARIUM SCIENCE CENTER (PSC)

The Planetarium Science Center seeks to turn science into an enjoyable experience through a range of cutting-edge techniques. Being a regional pioneer in both the Technology of Planetaria, as well as the Production of Arabized Planetarium shows, the PSC has introduced new and innovative technical modifications of the IMAX system and thus offering its visitors, for the first time in four years, a range of seven breathtaking shows.

### Egypt Science and Engineering Fair (ESEF)

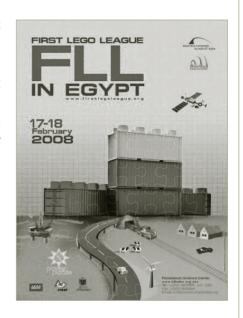
The BA hosted ESEF (Egypt Science and Engineering Fair), organized to prepare students for similar opportunities of participation, competing, and winning. The winners of ESEF represented Egypt in the International ISEF competition that took place in the United States of America.

### Electronic Resources Center

To fulfill its mission, the Planetarium Science Center is always looking for new ways to interact with other science communicators from all around the globe to improve its performance and help potential local science communicators progress. The Electronic Resources Center website, divided into a public space and a restricted area, presents ideas and news about creative interactive workshops to the public and provides a unique database of resources for partner science communicators (see the Highlights section, Page 19).

### FIRST-LEGO League in Egypt

The PSC organized the third FLL in Egypt Competition, under the auspices of the Egyptian Minister of Education. The mission was Power Puzzle; the winning team competed in the International Competition and ranked twenty-fourth, in addition to winning an honorary prize for the robot design (see the Highlights section, Page 20).





# OBJECTIVE FOUR

A Center for Learning, Dialogue and Understanding

The reality today is that we are all interdependent and have to co-exist on this small planet. Therefore, the only sensible and intelligent way of resolving differences and clashes of interests, whether between individuals or nations, is through dialogue.

The Dalai Lama

## A Center for Learning, Dialogue and Understanding

n a world torn by conflict and war, dialogue has become more important than ever. Dialogue empowers people and renders them aware of the realm of humanity that unites them all, irrespective of what sets them apart. We all share in a common humanity that transcends differences in background, culture and perception. By bringing together people from all over the world, the BA has succeeded in being a unique center for dialogue among peoples and civilizations.

### LIBRARY SECTOR

The Library Sector promotes dialogue by holding reading sessions on a monthly basis. Literature unites humanity by addressing the issues that touch our hearts and souls. In 2007, twenty-one patrons participated in six play reading sessions including those by Arab playwrights Naguib Mahfouz and Ahmed Shawky, and non-Arab playwrights such as Anton Chekhov. The success of these sessions encouraged the Reference Services Unit to carry out an English play reading program, the first of which was conducted in February 2008.

Dialogue is also promoted by the cooperative efforts of the Children's (CH) Library, the Young People's (YP) Library, and the Depository Library.

In August 2007, the Depository Library held a seminar on the occasion of the United Nations International Youth Day—to introduce the United Nations activities and organizations to young generations in an attempt to boost cultural awareness and understanding. This was followed by the celebration of Universal Children's Day on 20 November 2007. This day was originally initiated by the United Nations General Assembly on the 14 December 1954, as an attempt to maintain worldwide unity and understanding among children from different nations and various ethnic groups. During the celebration, the YP and CH Libraries invited students from seven schools in Alexandria to participate in activities introducing topics concerning the rights and welfare of children in Egypt and around the world.

### Be Seen, Be Heard: Youth Participate in Development

On the International Youth Day, 12 August 2007, the Shoot Nations 2007 Competition was held. The Competition's theme was "Be Seen, Be Heard:

Youth Participate in Development", which highlighted the need for the global community to engage in constructive dialogue and celebrate the visions and voices of tomorrow's leaders. Out of 1,500 submissions from around the world, sixteen-year old Maher won the 2007 photography Shoot Nations Competition. The five respected UK-based judges were 2007 Winning Photograph enthralled by his image's strength,



simplicity, creativity, and particularly by its message. They further explained that the central fisted hand is a powerful symbol and shows the possibilities of breaking boundaries and defeating life's obstacles.

### 10th Annual International Peace Pals Art Exhibition and Awards

During the summer of 2007, the Young People's (YP) Library participated in the 10th Annual International Peace Pals Art Exhibition and Awards, dedicated to nurturing inner peace, dialogue and global awareness in children around the world. Members of the YP signed up for a three-day workshop organized by the YP Library. All contributions were later sent to the Peace Pals Art Exhibition, where our members were among the top 100 winners.

### **International Cooperation and Exchange**

In keeping with the BA's objective to be an international center for dialogue, in October 2007, a Memorandum of Understanding was signed between the BA and the Institut Français d'Archéologie Orientale (IFAO). The cooperation between the two institutions includes training on reference and instructional services, exchange of publications, interlibrary loans, and partnership in research activities and projects.

In the spirit of exchange of expertise, the Library Sector has hosted over onehundred international librarians this year representing various international libraries in Australia, China, Qatar, Sudan, and other nations.

The Library Sector has also hosted, and professionally supported, the Chief of Library and Archives Unit, a librarian from the African Union Commission (Addis Ababa, Ethiopia), librarians from both the University of Illinois and the United Arab Emirates University, subject specialists from both the Staatsbibliothek zu Berlin (Germany) and the Institute for the Study of Muslim Civilisation of the Aga Khan University (London, UK) as well as others from China, India, Malaysia, the USA, and many Arabic-speaking countries.

The BA librarians continue to pursue international professional development opportunities, either through e-learning experience or travel abroad. While 5 young librarians enrolled in a French online course about reference services, offered by the Centre National d'Enseignement à Distance (CNED), others had the opportunity to travel abroad—enriching their cultural experience and training through visits to countries, such as France, Germany, Italy, Spain and the USA.

In August 2007, three of the Library Sector's management staff joined the Chief Librarian in representing the BA in Durban, South Africa—attending the World Library and Information Congress' 73<sup>rd</sup> Annual Conference of the International Federation of Library Associations and Institutions (IFLA) entitled "Libraries for the Future: Progress, Development and Partnerships".

On the paraprofessional level, we have completed our first certification program for Library Technical Assistants (LTAs)—a trained technical mediator in the library team who assists the librarian in a variety of areas including circulation, reference, technical processing and audiovisual services. The BA Library's own technical assistant staff were the first beneficiaries, and we hope to announce and begin implementation of this program, both regionally and nationwide, during the coming calendar year (2008/2009).

More information is available on <a href="http://www.bibalex.org/libraries/">http://www.bibalex.org/libraries/</a>

### ALEXANDRIA AND MEDITERRANEAN RESEARCH CENTER (Alex-Med)

By exploring cosmopolitan Alexandria and bringing Alexandrians from all over the world to meet in conferences and seminars, Alex-Med has played a vital role in promoting dialogue in Egypt and the world.

### The Presence of Italian Architects in Mediterranean Countries

A series of sessions related to the work of Italian and European architects in Mediterranean countries was organized by Alex-Med, in collaboration with the Groupement de Recherche International (GDRI), 15-16 November 2007.

Diverse themes were discussed, including the role of Italy in the south of the Mediterranean and North Africa with a focus on Libya, French and New Tunisia, and Morocco, as well as the role of Italian institutions in development, and the role of Italian professionals in the east of the Mediterranean and in Egypt.

### 6th and 7th Egyptian National Network Meetings

As head of the Egyptian Network of the Anna Lindh Euro–Mediterranean Foundation for Dialogue between Cultures, Alex-Med organized and supervised the 6th and 7th Egyptian National Network Meetings. The former was held in the BA, and the latter was hosted by the Goethe Institute in Cairo. Both meetings revolved around the "1001 Actions" campaign initiated by the Anna Lindh Euro-Mediterranean Foundation and its network of over one-thousand civil society organizations, for the mobilization of people and actions dedicated to the promotion of mutual knowledge and respect in the region.

Alex-Med succeeded in encouraging around one-third of the network members to apply for the Micro-Grant launched by the Anna Lindh Foundation for projects aimed at promoting dialogue between cultures to be implemented in 2008.

### Euro-Mediterranean Dialogue Night

On the night of 22 May 2008, thousands of people gathered across the Euro-Mediterranean region in a collective series of events all aiming at the promotion

of dialogue between cultures. For the very first time, events were taking place in synchronization across 37 Euro-Mediterranean countries. from intercultural concerts in Beirut. Barcelona and Alexandria to public debates and cultural gatherings in the squares of Naples and Rabat. While the events were diverse in terms of size and theme, they all focused on promoting the importance of issues related to coexistence across the region.



In the city of Athens, a symbol of common Mediterranean heritage, the cultural act En Chordais played their award-winning "A Tale of Music", to a large public with musical acts from Istanbul, Tunis, Cairo, Beirut, Avignon, Granada and Venice. Simultaneously, on the southern shore of the Mediterranean, people from across Alexandria gathered in the ancient Qaitbey Fort, for a variety of cultural performances. The evening culminated with a concert by the award-winning Egyptian artist Fathy Salama, performing with the Spanish guitarist Fernando Perez, and the French saxophonist Florent Cornillet.

The Dialogue Night in Alexandria was an initiative of Alex-Med and the Anna Lindh Foundation, and was held in the framework of the Euro-Mediterranean Year of Dialogue between Cultures (2008).

### Gastronomy in Alexandria: A Cosmopolitan Flavor in the Mediterranean

The Alexandria and Mediterranean Research Center (Alex-Med) was awarded a grant covering 80 percent of the cost of the project from the EC Delegation to Egypt under the local cultural activities program for its proposal, Gastronomy in Alexandria: A Cosmopolitan Flavor in the Mediterranean.



The project includes three activities: A two-day open air food fair in the gardens of the Villa Antoniadis. Held 23–24 May 2008, this event encouraged the Alexandrian community, from all walks of life, to come and present their cuisine and share and exchange their dishes, ingredients and recipes with fellow Alexandrians and restaurants. The event also featured various entertainments including folklore dancing from Palestinian, Armenian, Nubian and Greek troupes, cooking demonstrations and a photography exhibition of Alexandrian produce and individuals.

A cookbook exploring the varying communities of Alexandria through their cuisine will form another output of the project. By interviewing representatives from each community, the book will document and display the traditional recipes and etiquette from the kitchens and dining rooms of Alexandrian communities including French, Greek, Lebanese, Italian, Spanish, and others. The recipes will be combined with the history of the individual and community therefore creating a publication, not only concerned with food, but with the social history of the city. Individual stories, their relationship with food, their homeland, and gastronomic influences will be incorporated.

In addition to the book, the compiled information will be displayed on a website which will also contain a discussion board. This allows the information to reach a wider audience, thus enabling people outside Egypt to experience and learn about Alexandria's gastronomy and shared culture.

### Alexandrian Faces

The Alexandrian Faces exhibition was jointly held by Alex-Med and the Arts Center, 27 Sept–15 Oct 2007, through the Resident Artist Project. Paintings and works of art by Alexandrian artist Esmat Dawestashi, and Cypriot artist Andreas Karayan, were exhibited featuring men and women from



Alexandria. The collaboration between Dawestashi and Karayan demonstrates the possibilities of dialogue in the Mediterranean and the role art plays to foster understanding with the other.

### Intervention Method and Strategy on Historic Cities

In cooperation with the Centre d'Etudes Alexandrines (CEALex) and the Université de Provence IREMAM, Alex-Med organized a workshop in April 2007 on "Alexandria, the Ottoman City". The workshop focused on three objectives: Heritage and development; improvement of urban projects, environment and buildings; and improvement of habitats.

The workshop involved Master's degree students from l'Ecole Nationale Supérieure d'Architecture de Versailles, and students of Architecture and Heritage of Oriental Cities from l'Ecole Supérieure d'Architecture de Paris-Bellville.

### **ANTIQUITIES MUSEUM**

### Sunken Treasures of Egypt

In collaboration with the Supreme Council of Antiquities and the European Institute of Underwater Archaeology, the Antiquities Museum participated with 31 antiquity pieces in the exhibitions "Trésors engloutis d'Egypte" (Sunken Treasures of Egypt) that took place first at Le Grand Palais in France, then in Bonn, Germany, in 2007. The exhibition included a collection of artifacts which were discovered during the excavations made in Alexandria's East and Abu Qir Harbors. The exhibition was also featured at the Great Matadero Hall in Madrid, Spain, 15 April–20 November 2008.

### 21st General Conference of ICOM

The Museum also took part in the conference of the International Council Of Museums (ICOM) which was held in August 2007, at the Kunsthistorisches Museum in Austria. The conference provided a rare opportunity for the Antiquities Museum to explore possible fields of cooperation with other international museums.

### Collaboration with International Institutions

The Antiquities Museum has been collaborating with several national and international organizations to ensure maximum mutual benefit between countries and institutions. It has developed cultural relations with the International Papyrus Institute in Italy, to support research, exchange, restoration, conservation and museographic display of papyri.

### **ARTS CENTER**

### Creative Forum for Independent Theater Groups

As a means of promoting creative dialogue between cultures and nations, for the past five years, the Arts Center hosts annually the Creative Forum for Independent Theater Groups (Euro-Mediterranean). Two main objectives are tackled by the forum; educational and training theater programs and the awareness and familiarity with contemporary theater trends. In February 2008, the Arts Center hosted the fifth Creative Forum Independent Theater Groups. This year witnessed a major Euro-Mediterranean presence as



an artistic and educational event. During the five years, 2004-2008, the Creative Forum has established a distinguished artistic reputation and fame amongst European and Mediterranean countries. Moreover, through its activities (performance, dialogue, publications and training) it has played an additional role as a creative and pedagogical initiative. The creative forum has adopted art as a developmental method on dual levels: cultural/cognitive and/or social/political, thus, upgrading arts to the level of life necessity.

### Artist's Book Biennale

The Biennale for the Artist's Book held by the Arts Center in April 2008, exemplifies art as a means of communication and dialogue. The Biennale for the Artist's Book has attained an international level among contemporary artists, critics and scholars of the artist's book. Creative artists from 45 countries participated in interactive workshops, roundtable discussions, and the exhibition. All played a role in opening up horizons of creative dialogue among a selected



group of world artists, students and Egyptian artists. They met in Alexandria to present and create dialogue on the values and concepts of the artist's book through which artistic, literary and philosophic expression merge.

The title of the German cultural magazine "Thought and Art" was selected as the slogan for this year's Biennale. It served as a catalyst for the creativity of the artists who deal with intellectual texts in artistic ways. During the Biennale, workshops for Egyptian children and youth were held to inform them of this newly-introduced international art adopted in Egypt.

### Cinema

The Arts Center continues with its monthly film screenings of International and Egyptian Cinema landmarks. The Center hosted 81 film screening nights, among which was a week devoted to the films of the late Ingmar Bergman. The Center hosted an event celebrating the centenary of Egyptian Cinema. A seminar was held and attended by a number of young and established filmmakers, and film critics. The centenary was documented and published. The Center also hosted the Second Women's Film Festival in March. A publication, celebrating this occasion was also issued.



### Music and the BA Orchestra

During the season September 2007- June 2008, the BA Orchestra performed seventeen concerts. Programs of the majority of these concerts were selected to enhance the different stylistic periods of Western classical music. Other performed concerts were presentations of new trends in Egyptian musical creativity: Omar Khayrat music, or contemporary Egyptian compositions.



In October 2007, during the Bibliotheca

Alexandrina 5th anniversary celebration, the BA Orchestra gave a concert. Two-hundred artists participated, including members from the Warsaw Conservatoire Symphonic Orchestra.

In January, the BA Orchestra participated in an appreciation lecture by Maestro Sherif Mohie Eldin to schoolchildren. Through the lecture, children were introduced to instruments of the orchestra, elements of music, and different genres of Arabic and Western music. The general impact of the lecture was positive.

#### **CALLIGRAPHY CENTER**

By organizing lectures in the BA, the Center has contributed to fostering dialogue and understanding between Egyptian civilization and others around the world.

### Near the Edge of the Nile Delta

This lecture was given in October 2007 by Dr. Neal Spencer, Director of the British Museum excavation team at Kom Firin (Beheira). The excavations have revealed a large Ramesside complex set around a temple in area, and the lecture extrapolated upon this discovery.

### The Royal City of Sais as a Prototype for Alexandria

This lecture was by Dr. Penny Wilson, Lecturer in the Department of Archeology, Durham University. Dr. Wilson traced the archeology and history of Sais, discussed its monuments and importance of the Western Delta, and explained why it may have been one of the factors behind the choice of Alexandria as a Ptolemaic capital.

### 9th Current Research in Egyptology (CRE)

CRE is an annual symposium held in UK universities for scholars around the world. The 2008 symposium was held in Manchester and was organized by the KNH Center for Biomedical Egyptology. The Calligraphy Center organized, in January 2008, a video conference with CRE to provide a forum for the discussion of the latest in Egyptological research conducted by graduate students around the world.

### Hieroglyphics Course

In summer 2007, the Center, in cooperation with the Children's and Young People's Libraries, organized a Hieroglyphics course for children. The course fostered children's knowledge about the Ancient Egyptian civilization.

### Arabic Calligraphy Workshop

In an attempt to familiarize children with Arabic calligraphy, a workshop was organized, 8 July–28 August 2007, followed by an exhibition of the children's activities.

### CENTER FOR SPECIAL STUDIES AND PROGRAMS (CSSP)

### Sustainability Forums

The International Union for Conservation of Nature (IUCN) and the Bibliotheca Alexandrina seek to co-host a series of annual Sustainability forums. The objectives of the Forums are to encourage multi-stakeholder participation and commitment to action for sustainability; integrate local and regional knowledge into a new generation of sustainable development thinking and practice; and help embed biodiversity and ecosystem values into mainstream economic sectors.

The first Regional debate on the Future of Sustainability was held on 4 June 2008 entitled "Future of Sustainability Debate in the Arab Region: Voices from the South". The series of annual sustainability debates will raise the profile of IUCN and the Alexandria Library as important think-tanks for sustainability in the region.

More information is available on http://www.bibalex.org/cssp/Event/index.aspx

### DIES Workshop: Proposal Writing for International Research Projects

The Bibliotheca Alexandrina hosted Part II of the intensive course "Proposal Writing for International Research Projects", 28 May–1 June 2008. This course was jointly organized by Deutscher Akademischer Austausch Dienst (DAAD), CSSP, and Freie Universität Berlin, in cooperation with the Universities of Kassel and Potsdam and Ministry of Higher Education and State for Scientific Research.

The course was part of the DIES (Dialogue on Innovative Higher Education Strategies) series of DAAD and the German Rectors Conference (HRK), which took place at the BA, 28 May–1 June 2008.

Part I was held in November 2007, with the aim of training scholars interested in international research cooperation on proposal writing, following which the participants were required to rewrite a concrete research proposal including a funding concept and work plan at their home university.

More information is available on <a href="http://www.bibalex.org/cssp/Event/index.aspx">http://www.bibalex.org/cssp/Event/index.aspx</a>

### Policy Dialogue Forum

The Policy Dialogue Forum was organized, 22-23 February 2008, in collaboration with the Education Reform Program and the Ministry of Education. The event was inaugurated by Dr. Ismail Serageldin and Dr. Yousry

El-Gamal, Minister of Education. Around 140 participants discussed the National Strategic Plan and its implications on society. Five committees (Social, Economic, Scientific, Environmental, and Cultural) were held to discuss the strategy of education and recommend points of improvements to ensure the strategy included all society's sectors and achieved maximum social aim, that is, Quality Education for All so as to graduate students apt to meet actual labor needs.

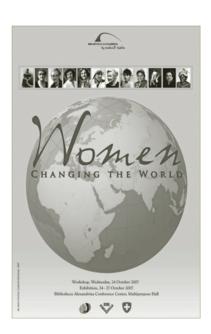
More information is available on http://knowledge.moe.gov.eg/Arabic/News/news233.htm

### **DIALOGUE FORUM**

### One-thousand Peace Women

In 2005, the historic nomination of 1000 women peace builders, from 150 countries, was made to the Nobel Peace Prize Committee. In 2007, under the auspices of HE Mrs. Suzanne Mubarak, during the BA 5<sup>th</sup> Anniversary celebration (24-25 October), an exhibition and seminar entitled "Women Changing the World", invited 50 local, regional and global peace activists and specialists.

The BA organized an exhibition of 700 postcards representing snapshots of the 1000 nominated women and their works. A book was also published containing the contributions of 55 Arab peace women.



### **Arab Reform Community**

Starting with 104 members in March 2007, members of the Arab Reform Community have already reached 1377 in February 2008, from more than 100 different countries, comprising mainly students, NGOs and academic institutions. The Arab Reform Community now operates with the help of 9 advisors and 9 partner organizations from all over the Arab world. The number of uploaded resources to the Arab Reform Community, to-date, has reached 250 resources covering a multiplicity of fields.

### Development Gateway

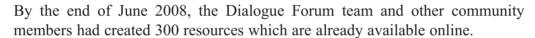
The Development Gateway is an interactive portal for information and knowledge sharing regarding sustainable development and poverty reduction.

The project is generously supported by the Swiss Agency for Development and Cooperation (SDC).

The Arab Reform Forum (ARF) and ISIS have agreed with the World Bank to collaborate on this project:

- To gain ownership of the main Gateway site in Arabic and be in charge of Arabic translation.
- To create and maintain an Arabic-Language Community known as the "Arab Reform", a pan-Arab portal which will contain key resources relevant to a broad spectrum of social and economic reforms currently underway in the Arab World.

Development Gateway homepage



More information is available on http://topics.developmentgateway.org/arab

### Egypt Gateway Portal

The Arab Reform Forum (ARF) and ISIS are in the process of designing and establishing a bilingual portal (Arabic/English) for Egypt to publish development related data, researches and reports. Through the portal, Egyptian, Arab and international audience will exchange information, and connect online with stakeholders to address social, economic, political and cultural reform in Egypt.

### Arab Info Mall

The Arab Info Mall database was jointly developed by the Dialogue Forum and ISIS. It is a trilingual website (Arabic, English, French) through which Non-Governmental Organizations (NGOs) and Civil Society Organizations (CSOs) can widely disseminate information about their activities, observe what others are doing on national, regional and international levels, and pave the way for stronger partnerships. Organizations from 32 countries; 19 Arab and 13 Non-Arab, are already benefiting from the services of the Arab Info Mall and the number continues to grow.



Arab InfoMall homepage

More information is available on <a href="http://arabinfomall.bibalex.org">http://arabinfomall.bibalex.org</a>

### Fifth Arab Reform Conference "Media, Democracy and Social Responsibility"

The Arab Reform Forum organized the Fifth Arab Reform Conference at the Bibliotheca Alexandrina, 2–4 March 2008. The Conference entitled "Media, Democracy and Social Responsibility" was a continuation of the BA efforts in disseminating awareness on the limits of freedom of expression and what it entails to protect individuals and beliefs, as well as the relationship between democracy and freedom of the press and the rights of citizens, and shed light on the role of civil



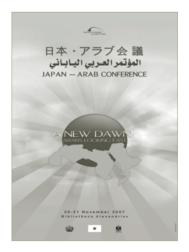
society and efforts exerted to improve the living conditions of future generations.

The Conference addressed the following themes: limits on freedom of expression (protecting the individual and protecting religious beliefs); the relation between democracy and freedom of press (complete freedom, bounded freedom, and the limits of the boundaries); the right of citizenship, the right of the society in dealing with minorities and vulnerable groups within the society; and the development of media techniques, participation of civil society, and democratic practices. Approximately 500 participants took part, representing 19 Arab countries.

### Japan–Arab Conference

To further strengthen and develop partnership between Japan and the Arab world, the conference entitled "A New Dawn: Arabs looking East" was held 20–21 November 2007. The Conference was hosted by the Library of Alexandria along with the Ministry of Foreign Affairs of the Arab Republic of Egypt and the League of Arab States, in cooperation with the Government of Japan.

The Conference dealt with four parallel streams: politics and diplomacy, economics and finance, culture and society, and science and technology. It addressed the status of Arab–Japanese economic partnership, the Japanese experience in capacity-



building and the lessons learned, and the innovations and new models of

Japan–Arab cooperation in water, environment, and medical issues. The Conference also addressed the future of the Arab region, and proposed an agenda for modernization, reform and prospects for the Middle East Peace Process. Over 250 leading policy-makers, academics, business executives, scientists, artists, representatives of civil society and others, from seventeen countries, participated in the Conference and discussed a variety of issues of common interest and concern, as well as means to advance cooperation to higher levels.

The Conference was preceded by the fifth meeting of the Japan–Arab Dialogue (19 November 2007) which was established as an informal means to explore ideas and strengthen cooperation between Japan and the Arab World for the benefit of all parties involved. The delegations of Japan, Saudi Arabia and Egypt reviewed three topics in this fifth session of the Japan–Arab Dialogue: the political situation, avenues for economic cooperation, and the promotion of Japan–Arab Cultural Dialogue.

### Conflict Resolution and Culture of Peace in Egypt

The "Conflict Resolution and Culture of Peace in Egypt" workshop was held at the Bibliotheca Alexandrina in partnership with the Center for International Development and Conflict Management at the University of Maryland, 29–31 May 2008. The workshop was a practical application of well-researched collaborative problem-solving methods of dealing with conflicts including political, ethnic, religious and local conflicts. Skills building constructive engagement, attitudinal prism and non-violent communication practices were presented and discussed by those participating in the workshop. The workshop introduced the ARIA (Adversarial Reflexive Integrative Action) methodology which is a useful process for facilitating transition by parties from an adversarial stance in the conflict to an integrative one, and discussed dynamics of integrative conflict transformation.

### Beacon for Freedom of Expression Conference

On 22 April 2008, the Bibliotheca Alexandrina organized the third Conference in this series, to tackle the issues of freedom of speech and access to information. Speakers stressed the importance of freedom of expression and the need to reconsider the laws governing freedom of expression and access to knowledge, and that freedom of expression requires self-respect and respect for others. Speakers also spoke about the



positive outcome of individual/government interaction in an atmosphere of freedom of expression, as it is the most appropriate way to reach the truth or formulate sound strategies essential for any democratic political system.

### Dialogue Forum Lectures

Within the Bibliotheca Alexandrina's efforts to become a platform for cultural dialogue, the Dialogue Forum provides a medium for liberal thought and cultural exchange, promoting dialogue and interaction with oneself and the other in a reviewing spirit. Through bimonthly forums, attendees are invited to actively participate, promoting tolerance to conflict and differences among them and embracing different views, cultures and political orientations, and discuss literature, religion, economics and society.

The BA and the Dialogue Forum, through its activities aim, to promote values of cultural diversity, tolerance, defend others' freedom of expression and assessment, and understand human civilizations on national, regional and international levels. The BA rejects all forms and kinds of discrimination—racial, cultural or religious—while promoting participation, development and innovation. The Forum's strategy ensures interaction between intellects and scholars (speakers), and the general public (attendees). All sessions are recorded and published in individual booklets.

### INTERNATIONAL SCHOOL OF INFORMATION SCIENCE (ISIS)

### **Development Gateway**

ISIS and the Arab Reform Forum (ARF) have agreed with the World Bank to collaborate on this project in three phases (see Dialogue Forum, Page 88).

More information is available on <a href="http://topics.developmentgateway.org/arab">http://topics.developmentgateway.org/arab</a>

### Egypt Gateway Portal

Through the portal designed by ISIS, Egyptian, Arab and international audience will exchange information and connect, online, with stakeholders to address social, economic, political and cultural reform in Egypt (see Dialogue Forum, Page 89).

### Arab Info Mall Database

In cooperation with the BA Dialogue Forum, ISIS developed the Arab Info Mall database. It is a trilingual website (Arabic, English, and French) through which Non-Governmental Organizations (NGOs) and Civil Society Organizations (CSOs) can widely disseminate information about their activities (see Dialogue Forum, page 89).

More information is available on <a href="http://arabinfomall.bibalex.org">http://arabinfomall.bibalex.org</a>

### **MANUSCRIPT CENTER & MUSEUM**

Through the variety of conferences and seminars it holds, the Manuscript Center contributes to the promotion of dialogue and understanding among the different cultures of the world. The following Cultural Season lectures bear testimony to the Center's pivotal role:

- The Virgin Mary in the Gospel and the Holy Quran, by Hossn Abboud, Lebanon
- A Glimpse on the Beginnings of Arabic Writings, by Ibrahim Shabbouh, Tunisia
- Hegel's *Phenomenology of Spirit*, by Hassan Hanafy, Egypt
- The Voynich Manuscript, by Ramy El Gamal, Egypt.
- The Fall of Muslim Spain: A New Reading, by Mohamed Abdel-Samie, Egypt.

The Manuscript Center participated in five international conferences:

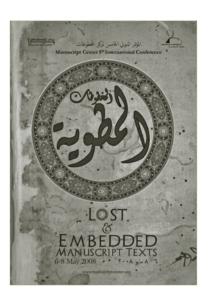
- Medieval Manuscripts in the Mediterranean Basin Conference: Cataloging as a Basis for Research (University of Sienna, Italy, July 2007)
- The Role of Uzbekistan in Islamic Civilization Conference (Tashkent–the Capital of Islamic Culture Celebrations, Uzbekistan, August 2007)
- Exploring the Encyclopedia of Ibn al-Nafis, *The Comprehensive Book on the Art of Medicine*: Theory and Practice (Islamic Manuscripts Conference—Projects and Visions (Center of Eastern Studies and Arabic Philology, University of Leipzig, Germany, September 2007)
- The Fourth International ARISTHOT Convention (Genoa, Italy, November 2007)
- Textual Authority in Arabic Heritage (Faculty of Arts, Suez Canal University, Ismailia, December 2007)

More information is available on www.manuscriptcenter.org

### Lost and Embedded Manuscript Texts

Although we pride ourselves on a rich and extensive Arabic heritage, we have a lack of knowledge in this field, probably due to the little attention paid to the publishing and dissemination of manuscripts. In an attempt to alter this reality, uncover lost and embedded manuscript texts (*al-makhtutat al-mattwiyya*) and rekindle interest in the realm, the Manuscript Center organized its fifth international conference which was attended by 52 researchers from different world-renowned universities and academic centers.

More information is available on www.manuscriptcenter.org



### PLANETARIUM SCIENCE CENTER (PSC)

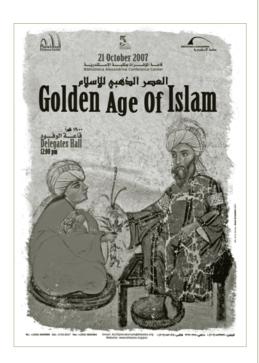
### Regional Science Centers Networks: NAMES, MASAD, PAN-African Network

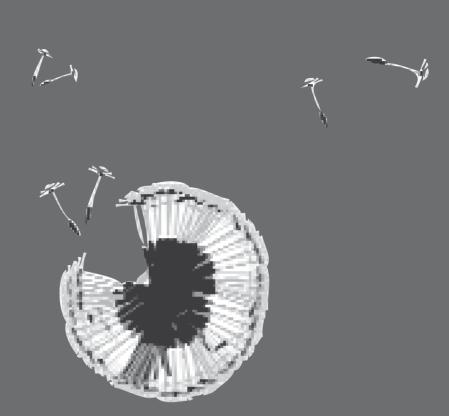
There is a worldwide consensus that a sustainable culture of innovation will depend on more young people being interested in the future of science and technology. This interest must be nurtured and developed at a very early age through formal education in schools as well as informal education exemplified in science centers, children's museums and science parks. For these facilities to achieve their goal of the democratization of science, it is obliged to follow the dynamic and ever-changing pace of science and technology.

The most effective way is through opening up to the fast developing world and cooperating with similar establishments, regionally and internationally. It is for this reason that science centers networks were established all around the world. Some of the networks are: ASTC, ECSITE, Red-POP, ASPAC, SAASTEC, NCSM, and China. Therefore, the PSC has taken it upon itself to call for and work on creating regional networks in the North Africa and Middle East (NAMES), in the Mediterranean (MASAD), and in the African continent (PANAfrican network). See the Highlights section, Page 22.

### Golden Age of Islam

On 21 October 2007, the PSC organized a festivity to celebrate the launch of the French documentary "Golden Age of Islam" with Arabic narration. The event included a series of lectures delivered by eminent speakers including the producers of the documentary. The documentary is written by Mohamed Hussein, and directed by Philippe Kaldiron. The film, now available at the "Listen and Discover" auditorium in the BA ALEXploratorium, revolves around the Arab–Muslim contribution to the evolution of science.





### SUPPORT DEPARTMENTS

I am among those who think that science has great beauty. A scientist in his laboratory is not only a technician: he is also a child placed before natural phenomena which impress him like a fairy tale.

Marie Curie (1867)

### **Support Departments**

This section introduces the departments that provide ongoing support to the service of the Bibliotheca Alexandrina as a whole.

### PUBLISHING DEPARTMENT

The Bibliotheca Alexandrina aims to be a center of excellence in the production and dissemination of knowledge, and its Publishing Department helps turn this aim into a tangible fact, presenting the gift of knowledge through different inprint and electronic mediums. By issuing a varied range of high-quality publications, the Department not only generates income but also enriches the cultural scenery with a treasury of books and tomes. It is the beehive in which all BA material becomes validated, edited and translated for the benefit of our readers.

During the reported period, the Department monitored the process of 20 publications in Arabic, 13 in English and 4 in French.

The Department operates through two sections:

### Language Control Section

As writing is always an unfinished effort that demands constant revision and editing, the Language Control Section is responsible for the very final touches without which a publication is never complete. It aims to attain the highest degree of accuracy and precision in all BA publications written in the three official languages: Arabic, English and French.

The Section comprises the following three units:

### Peer Review Unit

Responsible for providing expert guidance and advice on all publishing-related matters, the Peer Review Committee includes experts from every field and discipline. The Committee ensures the authenticity of scientific, historical, literary and artistic information. During the reported period the Unit received the following publication proposals:

- 1- Innovation: Applying Knowledge in Development
- 2- Timeline (Bilingual)
- 3- How to Read Egyptian Hieroglyphs (Arabic)
- 4- Abgadiyat journal, 3rd edition (Trilingual)
- 5- Articles of Imam Mohamed Abdou (Arabic)
- 6- History of Science Museum Presentation

### Translation and Revision Unit

This Unit receives hundreds of assignments from all BA affiliated centers and departments. It is responsible for the translation, revision, proofreading and editing of all these documents in order to deliver final perfect versions. During the reported period 1,870 assignments were received:

- 151 translation assignments (36 from/into French and 115 from/into English) 80 of which were in-house and 71 outsourced. Major translations included: Freedom to Innovate from English into Arabic and French; Women in Science from English into Arabic; Architecture for a Changing World from English into Arabic and French; Rhythms and Verses from English into Arabic.
- 1719 revision assignments (931 Arabic, 714 English and 74 French), 1690 of which were in-house, and 29 were outsourced.

### Website Unit

The BA website (<u>www.bibalex.org</u>) is a tool to enhance the BA's presence on the Internet and broaden its recognition worldwide. It is maintained in the three official languages (Arabic, English and French).

### **Production Section**

The Production Section plays an important role in the design and printing of the non-stop flow of different BA publications ranging from simple flyers, brochures and posters, to high profile books and other outputs. The section provides its varied services to all Departments at the BA. It has lead responsibility for the production of BA publications.

The Section is divided into two units:

### Graphic Design Unit

The Graphic Design Unit produces a final conception of the given publication in its layout, while tailoring the innovative designs to the individual needs of the event or publication.

During last year, the unit designed and laid out 12 books, 28 brochures, 95 posters, 22 banners, 40 panels, 15 newsletters, plus a number of smaller items.

### In-house Printing Unit

The Printing Unit is responsible for producing printed matter covering the vast array of BA activities. It houses a photocopying center equipped with monoand multi-colored laser printers, photocopying machines, and binding and finishing lines. It also contains a plotter on which most of the BA posters are produced.

During the current year, over 3 million B/W, and 80 thousand colored sheets were reproduced, 80 banners and 1950 posters were printed on the plotter. Twenty-six thousand documents and books were also thermo-plast bound internally. Publications that require higher printing quality are undertaken externally.

### FINANCE DEPARTMENT

The Bibliotheca Alexandrina has issued its sixth final accounts, audited according to Egyptian and international accounting standards. Monthly and quarterly financial reports are routinely produced.

To assist in fundraising, the BA applies flexible budgeting techniques that are linked to strategic planning modules. In addition, the Bibliotheca Alexandrina manages and keeps track of large projects in cooperation with international organizations, such as the World Bank, UNESCO, the European Commission, and other donors. Funds are audited, and cost reports are produced and forwarded to donors (see Financial Statement chapter).

### INTERNAL AUDIT DEPARTMENT

The BA internal audit function has expanded the traditional responsibility for supplementing the annual certification audit to conduct organization-wide evaluations. This is achieved through an operational audit to verify the efficiency of the Bibliotheca Alexandrina operations and effectiveness in achieving its objectives. In addition, it implemented management audits which focus on results, evaluating the effectiveness and suitability of controls by challenging underlying rules, procedures and methods.

### **ADMINISTRATION DEPARTMENT**

### Conference Halls Section

This Section coordinates with the various BA departments to facilitate the organization of internal and external events. The Section prepares the halls for

internal and external conferences, external visits and agreement signing ceremonies. It also offers information services to the public through an information desk located at the Conference Center entrance. It makes available the programs put forward by all other departments, helps the public, and deals with their queries.

### Events, Conferences and Exhibitions Section

The Events, Conferences and Exhibitions Section manages and regularly updates the reservations database on the BA website. It also produces monthly reports of all events to be held at the BA. Those reports are then e-mailed by the Public Relations Department to all BA patrons three months in advance to ensure a wider audience.

During the reported period, the Section earned around EGP 930,000 and \$23,000 from hall and equipment rental (external organizers). The Section also took part in organizing a number of local and international events. The Section has attended to 5,226 hall reservation requests. The total number of events held at the Conference Center reached 2,267 events including:

- 672 external events (local and international)
- 1595 internal events (workshops, educational courses, staff meetings and rehearsals—including ballet, Suzuki, BA Children's Choir, BA Orchestra, and others).

### Travel and Transport Section

The Travel and Transportation Section is responsible for the travel and accommodation arrangements for BA staff and guests (locally, nationally, and internationally). During the reported period the Section attended to 2241 requests for the Travel Unit, and 4238 requests for the Transportation Unit.

The Section is equipped with 5 vans, 4 microbuses (two at CULTNAT and two at the BA), 2 (28-seat buses at CULTNAT), 11 cars (two at CULTNAT and nine at the BA), one Book Mobile car, and three motorcycles.

Statistics for Postal Services during the Reported Period

Incoming Mail	Number	Outgoing Mail	Number
Surface mail	2895	Surface mail	32,623
Registered mail	1689	Registered mail	755
Faxes	10,333	Special Courier	2493
Special	2410	Printed matters	4809

### Registry and Archive Unit

The Registry and Archive Unit manages all mail, and archives important documents.

### Sales Unit

Gross sales achieved through the Bookshop during the reported period amounted to approximately EGP 2,613,948 resulting from souvenir and book sales and other activities. The Sales Unit currently deals with 83 gift and book suppliers.

### **Purchase Section**

The Section conducted 63 tender meetings and 295 bid meetings, and 31 contracts were issued. The Custom Clearance Section cleared 95 shipments during the reported period.

### Storage and Inventory Control Section

The Storage and Inventory Control Section organized and adjusted the documentary cycle for storage and inventories required through the Oracle system, allowing the sharing of the 14 specialized branch stores (Library, Shallalat, CULTNAT, Antoniadis and Moharram Bey) as well as the main store.

### PERSONNEL DEPARTMENT

The Personnel Department provides a range of centralized human resource functions, primarily focusing on ensuring that BA personnel policies and practices are tailored to attract and retain high quality staff. These include administration of payroll, benefits, staff insurance and welfare programs, and sick and annual leaves. It plays a major role in ensuring that good practice is followed throughout the BA with regard to recruitment and selection, equal opportunities, training and development, promotions, inter-staff relations and disciplinary matters.

On the operational level, the Personnel Department, in cooperation with the ICT Department, managed to incorporate the Oracle Database program for human resources, with a salary-system developed in-house. This resulted in the preparation of an electronic system that would raise the efficiency of the staff evaluation system, which takes place twice a year.

To provide best staff health services, the BA signed a contract, through its Personnel Department, with a qualified healthcare company. Expert doctors were assigned to provide first-aid care at the BA clinic, which receives, as an average rate, 20 patients per day. In addition, private hospitals in Alexandria (one of which is allocated for emergency cases) and Cairo provide specialized health care and first-aid services to the BA employees.

The Department has worked on staff training and skill development by means of organizing self-development and English courses. It has also encouraged them to apply for other language courses; an option that was made possible as a result of the Department's cooperation with different cultural institutes and centers in Alexandria (such as Goethe Institute, Spanish Cultural Center, French Cultural Center, and the Arab Academy for Science and Technology).

### INTERNAL SECURITY DEPARTMENT

The Internal Security Department functions to provide optimal, around-the-clock security coverage for BA facilities and annexes (including the Shallalat building, Antoniadis Villa, and Medical Research Institute). A security scheme was developed using a hybrid system of state-of-the-art security devices (X-ray security screening, explosive detection, car bomb detection, manual and automatic firefighting equipment).

All entryways are secured by electronic access controls. One-hundred-and-twenty fixed, mounted cameras monitor the BA building through the Control Room. Lost items are recovered at the Lost and Found Room. The Department also plays a major role in securing the visits of dignitaries.

To raise the security awareness of its staff, the Internal Security Department pursues effective training in security devices. Several staff members have completed the advanced course of crisis management and negotiation at the Nasser Higher Military Academy (NHMA) in Cairo.

### **ENGINEERING DEPARTMENT**

The Engineering Department provides a safe and healthy work environment in a cost-effective and energy efficient manner. This is achieved by performing a routine maintenance check of the BA facilities, as well as the implementation of new expansion projects.

### **Completed Projects**

1) Storage Area Network (SAN Fiber Project)
All servers, in the main computer room, were connected to SAN Rack by fiber cables. This speeds up the information transfer from the servers to the Storage Area Network.

### 2) Fiber Optic 10 GB Project

All computers have been connected to the 36 racks, which are distributed over the various floors of the Library and the Conference Center, and are connected to the main rack in the main computer room. A fiber cable network (10 GB) connects these racks to the main rack to speed up the information transfer from 1 GB to 10 GB.

### 3) Wifi ACC/BA/Plaza

The whole BA building, Conference Center and the Plaza are now covered by a wireless network with 30 points.

- 4) Refurbishment of the Taha Hussein Library

  The Taha Hussein Library has been refurbished (ceilings, floors, lighting, and air conditioning).
- 5) Aga Khan Exhibition (5<sup>th</sup> Anniversary Celebration)
  Implementing the interior and architectural designing, as well as the necessary electrical installations for the exhibition.

### 6) Cairo Office

Preparation of the Cairo Office included architectural, electrical and carpentry works, as well as furnishing.

### 7) Carpentry Workshop in Moharram Bey Store

A carpentry workshop was set up in the Moharram Bey store to execute all constructional, architectural, and electro-mechanical work, manufacture and maintain wooden furniture (desks, chairs, wall coverings, doors, and shelves).

### 8) Media Department Office in the Conference Center

Two offices were refurbished for the Media Department (a storeroom for tapes, and an office for Studio staff).

### 9) Conference Center Great Hall Curtains

In response to the BA's need for halls that can accommodate 500 persons, automatically controlled separating curtains were installed in the Great Hall to reduce its size when necessary.

### 10) The BA in Mubarak's Library, Minia University

All furnishings, architectural, and electro-mechanical works for the BA in Mubarak's Library, Minia University, have been carried out by the Engineering Department.

### **Projects in Process**

- 1) Refurbishment of the Conference Center Old Annex
  - Establishing the TV studio, supplied with the latest advanced broadcasting equipment.
  - Setting up control rooms, furnished with high-tech live broadcasting equipment that operates via satellites.
  - Providing specialized rooms for journalists.
  - Establishing a special VIP passageway to connect the studio with the Conference Center.

### 2) Handling Heat Convection

The Internet Archive, the Digital Lab and the Super Computer created an expansion of the Library's digital capacity, resulting in the emission of excess heat convection. Technical specifications to add a complete heating system (cold air chiller) have been prepared to be carried out by field professional contractors.

### 3) BA Stores in Borg El-Arab

The designs for the Borg El-Arab stores have been finalized. Following a call for bidding, the work was entrusted to the best bidders and the project should be completed by February 2009.

### INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) DEPARTMENT

The ICT Department is committed to the development, implementation, and support of all digital computing and telecommunication services that reinforce the BA's goal of becoming a library for the digital age and a contributor to Egypt's and the world's cultural life.

### Infrastructure and Connectivity

The Library has state-of-the-art network core Ethernet switches capable of handling the increasing demand on bandwidth and providing Voice Over IP (VOIP) solutions to meet new technology standards. Some portions of the current network are currently being upgraded to a 10 G network to support increased traffic needs. This will ensure high speed data-transfer throughout the local network.

The Department has acquired a new Storage Area Network (SAN) which provides centralized storage management to critical servers. It is designed to face the expected increase in the Library's storage demands. A new fiber

network has been installed to connect the servers to the SAN. A new tape library was acquired to handle the increased size of backup. Each tape holds the data of 400-800 GB. Additionally, some portions of BA servers are being replaced with blade server technology to enhance the overall performance and to preserve server room space. Old servers will be replaced by September 2008.

Wireless Internet access using Wi-Fi Hotspots has been deployed throughout the Library. The deployment covers the Library's Open Area, the BA Conference Center, and the Plaza. The coverage of the Plaza is to enhance the Library services by serving the Library visitors, staff, university students and the Alexandrian community at large.

To ensure adequate performance once the Windows Vista operating system is deployed, 580 computers have been upgraded, and 700 new ones replaced older computers. The replacement process has been completed. About 650 new PCs were purchased to upgrade the public reading area, in order to ensure adequate performance for the Library visitors. The new PCs will also replace the older versions of computers used by the BA staff to meet the requirements of newly-released software applications.

### Integrated Digital Library Services (ILS)

The ILS system offers the basic modules of cataloging, circulation, serial and acquisition while the multimedia system (MmediaView) offers both printing and booking services to the public. Payment for Library services is automated through a prepaid card system. The Membership System issues cards to the Library patrons. Online self-registration for the Library visitors and automatic notification of the arrival of new material are also available. Several tools and applications were developed to facilitate the work of librarians.

### **Staff Computing Services**

The ICT Department is providing the Library staff with a group of advanced electronic services including e-mail (1400 accounts), Microsoft Office applications, file sharing, an Intranet, secure Internet browsing, centralized printing, FTP, Enterprise Resource Planning (ERP), automated faxination, and shared document storage. These services are available 24 hours a day, seven days a week (24/7), and are protected by daily backups. Training and technical support for all services are provided.

Some services that have undergone major changes during the past year are outlined below.

### Computerized Maintenance Management System (CMMS)

CMMS is a system for enterprise assets management. The system automates the workflow and lifecycle of work orders. It makes it possible to achieve the maximum utilization and optimization of resources. The system is accessed by the BA Engineering Department.

### Enterprise Resource Planning (ERP)

Oracle Financial Applications (OFA) are currently used for the automation of the general ledger, payables, receivables, purchasing, inventory of internal requisitions and fixed assets. Advanced reporting tools (Oracle Reports Builder and Oracle Discoverer) are also used to facilitate the process of creating customized reports and data analysis.

Enhancements for the Inventory as well as the Fixed Assets modules took place, while the Purchasing module has been fully implemented.

A Point of Sale for the BA Bookshop was developed to automate the selling process. The system uses barcodes and supports various currencies. It also generates and prints receipts automatically, and is fully integrated with the OFA.

#### Human Resources

Oracle Human Resources Management System (HRMS) is being used for the management of staff data. New reports have been integrated within the system, and a new release of the web-based payroll system was implemented. Moreover, a new module to automate staff leaves and permissions was implemented and deployed.

New modifications were applied to the Performance Appraisal System. The system automates the workflow of the BA employee–evaluation process through a user–friendly interface and provides a lifetime archiving system.

Moreover, a Staff Survey System that assesses the Library's success in creating a positive work environment was implemented. Staff members anonymously answer a survey through a user—friendly interface. The system provides detailed analysis based on various factors and presents statistics in the form of customizable charts, graphics, and tables.

### Access Control and Ticketing Systems

With 38 automatic gates distributed across 13 different locations, the access control system regulates access of both staff and visitors, whereas the ticketing control system with eight points of sale units manages the activities of the BA

daily visitors and staff members. A new upgrade for the current system has been prepared and purchased. It aims to avail more advanced technologies to the Library and achieve full integration with other systems, such as the Library Information System VTLS, the HR database, Closed Circuit Television (CCTV), and fire alarm systems. It will also integrate the current access control systems at the Library; hence the staff will use a single card to access any part of the Library. The ticketing system will also allow for online ticket reservation as well as seat reservations for the Conference Center Halls. The upgraded system will be delivered and installed by January 2009.

Another solution has also been acquired to implement the latest technology in Library management. The solution aims at applying Radio Frequency Identification (RFID) technology both for inventory tracking of books and Library materials and circulation. RFID tremendously simplifies the circulation process and provides a more user–friendly experience. BA has purchased the required equipment and software. The system will be deployed by January 2009.

### Archiving and Document Management

BA has managed to acquire Documentum; a well-known enterprise content management system. The system will help the BA in becoming a paperless organization; the system is currently in its implementation phase and will soon be available for daily use. The system enables BA to handle the storage and management of different document types such as paper and electronic documents, faxes, emails, etc. It also integrates with other systems such as Oracle ERP and Microsoft Office applications. One of the main features of the solution is to automate different business processes throughout the Library. This feature is possible through the solution's workflow engine. In addition, it handles the incoming and outgoing correspondences through a Correspondence Management System.

### **System Automation**

Tools and applications are constantly being developed to help automate the work of different departments.

### Web Services

The BA website (www.bibalex.org) sheds light on the Library services, news, research centers, acquisitions and material, policies and activities. Web statistics during the past year show an average of 6.6 million hits per month. Additionally, separate websites have been created during the past year to serve the various conferences organized by BA including the following:

#### Conferences

 Access to Knowledge http://www.bibalex.org/A2K

• BA Friends

http://www.bibalex.org/BAFriends

 CSSP - Research Grants 2007 http://www.bibalex.org/CSSP2007

 BioVisionAlexandria 2008 (From Promises to Practice) http://www.bibalex.org/bya08/

• 1st MENANEE Conference on Environmental Economics and Sustainable Development

http://www.bibalex.org/MENANEE

• Women in Science

http://www.bibalex.org/WIS2007

 World Space Environment Forum http://www.bibalex.org/WSEF2007

• The 1st International Workshop on Natural Language Processing Using the Universal Networking Language (UNL)

http://www.bibalex.org/unlworkshop07/

• Japan-Arab Conference

http://www.bibalex.org/ANewDawnArabsLookingEast

• Bibliotheca Alexandrina 5<sup>th</sup> Anniversary

http://www.bibalex.org/baanniversary/

 International Planetarium Society Conference 2010 http://www.bibalex.org/ips2010/

NAMES 1st General Assembly Meeting

http://www.bibalex.com/names2008

#### **Projects**

 Youth for Environmental Sustainability and Better Understanding http://www.bibalex.org/YESBU

Egyptology

http://www.bibalex.org/English/egyptology/overview.htm

• North Africa and Middle East Science Centers Network http://www.bibalex.org/namesnetwork

#### • Description de l'Egypte

http://descegy.bibalex.org/

• Alex Cinema

http://www.bibalex.org/AlexCinema/

• Diabetes Supercourse

http://www.bibalex.org/diabetessupercourse/

• Electronic Resources Center

 $\underline{http://www.bibalex.org/psc/electronicresourcescenter/}$ 

Abgadiyat Journal

http://www.bibalex.com/calligraphycenter/abgadiyat

 Mediterranean Association for Science Advancement and Dissemination http://www.bibalex.org/masadassociation

 Virtual Immersive Science and Technology Applications http://vista.bibalex.org/

• Digital Assets Repository

http://dar.bibalex.org

• Canal de Suez

http://suezcanal.bibalex.org/

#### Centers

• Center for Special Studies and Programs (CSSP)

http://www.bibalex.org/cssp

Library Sector

http://www.bibalex.org/Libraries

• Planetarium Science Center (PSC)

http://www.bibalex.org/psc

• International School of Information Science (ISIS)

http://www.bibalex.org/isis

Calligraphy Center

http://www.bibalex.org/calligraphycenter

#### Telecommunication Services

#### Video Conferencing (VC) and Web Casting

Two new videoconferencing solutions were purchased with High Definition (HD) video quality and high bandwidth support. The equipment allows up to four parties to take part in live conferences, through both IP and/or ISDN technology. Fixed VC systems serve the Board of Trustees (BoT) room and the three main halls of the BA Conference Center, while a mobile unit with two plasma screens provides VC services at various locations.

The web cast system provides real-time transmission of encoded video, synchronized with power point presentations, to multiple recipients simultaneously. Multimedia content, including archived events, can now be broadcasted to users through the web casting portal (<a href="http://webcast.bibalex.org">http://webcast.bibalex.org</a>). The system supports both live events and archived ones. During live events, viewers over the Internet interact by submitting questions and participating in polls.

#### Telephone System

The telephone system has been upgraded to comprise 130 external lines (100 Analog lines and 30 ISDN-PRI lines), 1164 programmed extensions (1092 analog extensions and 72 digital extensions), four operator consoles, 28 PremiCell devices, 200 Direct Inward Dialing (DID) numbers, a hunting group of 20 incoming lines and 1,000 voice—mail accounts.

An advanced IP supported telephone system was installed at the Shallalat premises with a capacity of 24 external lines and 160 internal lines. The two telephone systems of BA and Shallalat are now connected through a leased line which enables internal calls between the main Library site and Shallalat (30 concurrent calls) without using external telephone lines.

#### Plasma/LCD Screens Display System

The ICT Department developed a Plasma/LCD Display System which is very useful during conferences. It displays events' schedules, details, videos, as well as live streams of the sessions of these conferences to visitors of the Conference Center

#### **EXTERNAL RELATIONS SECTOR**

The External Relations Sector is responsible for outreaching to the world community at large; establishing and developing a global network of cooperation through agreements, partnerships, joint projects, and so on. This has rendered the BA a world class public learning institution generating and disseminating knowledge in Egypt and across the region. It has enriched the BA's capacity to anchor regional dialogue for development, to project Islamic culture and heritage of tolerance and understanding, to project the use of scientific tools and cutting edge technologies in development patterns, to promote scientific trends and endeavors, to document heritage for our children and to open gates and avenues for learning and openness. It is through the efforts of the External Relations Sector and Specialized Centers that the BA has become an Egyptian center of excellence for culture, arts and sciences. It has also become a landmark for State visitors (Kings and Queens, Heads-of-State, Ministers, Dignitaries, Parliamentarians, scientists, Nobel Laureates, distinguished visitors from all around the globe).

A promotional campaign that was galvanized around the Fifth Anniversary has brought more visibility to the BA accomplishments, opening a new horizon of relationship with the developing world, Africa, Asia and Latin America. Based on a solid foundation of international cooperation, the External Relations Sector continues to focus on widening and enriching the network of supporters around the globe.

# PUBLIC RELATIONS AND INTERNATIONAL CONTACTS DEPARTMENT

The Public Relations team is responsible for promoting the BA nationally, regionally, and internationally. The Department developed an Agenda of Activities covering all activities to be held in the BA, which is e-mailed to all BA patrons three months in advance.

The Communications and Protocols Unit (CPU) seeks to raise public awareness of what takes place within the walls of the BA. It deals with issues such as image shaping and influencing the public perception of the BA's mission. The Unit also follows and maintains ceremonial protocols commensurate with both official events and in honor of visiting foreign Heads-of-State. In addition, public opinion is constantly monitored and gauged to ensure that the BA is fulfilling its obligations towards its visitors in terms of quality and service. Responding to visit requests from different institutions (academic, diplomatic, or public) is also part of the Unit's activities. The maintenance of the contact database falls within the responsibilities of the CPU. The database simplifies the

process of establishing rapid contact and supplies general information to ensure either the participation of speakers or audience attendance.

# MEDIA DEPARTMENT - LOCAL AND ARAB MEDIA AND COMMUNICATION DEPARTMENT

The Media Department is the BA's window on its local and regional environment and vice—versa. Reflecting what the BA stands for, the Department is responsible for developing the BA's communication policies and practices, and promoting a better and wider understanding of its unique multi-dimensional role.

Since 2002, The Media Department has been organizing the "Alexandrina International Book Fair" which is held annually to highlight different themes. This year, Algeria was the guest of honor of the Book Fair (21 February–5 March 2008). Many cultural activities involving eminent writers and critics were organized during the Fair. The Alexandrina International Book Fair is open to the public for free to encourage Alexandrian citizens of different ages to read more.

#### Media Editorial Unit

This Unit is responsible for editing the Media Department's paper and electronic publications.

During the reported period the Unit produced:

- 743 press releases including news stories, reports, book reviews, and articles.
- The 24<sup>th</sup> issue of the BA Arabic Newsletter, on the occasion of the BA's 5<sup>th</sup> anniversary.
- The 2<sup>nd</sup> issue of the BA English Quarterly, on the occasion of the BA's 5<sup>th</sup> anniversary.
- Monthly Arabic flyers representing the BA activities to journalists and BA patrons.
- Press kits for various events marking the BA's 5<sup>th</sup> anniversary in October 2007, in addition to the Mo Ibrahim event, and the Japan–Arab Dialogue Conference.

#### Media Archiving and Press Center Unit

This Unit handles communications between the BA and the mass-media, by maintaining and developing an up-to-date contact with local, Arab and international newspapers, television stations, radio stations, magazines, and alternative media. The Unit also maintains the Media Archive, monitors and documents all materials published about the BA in the media as well as on the

Internet, where news clippings "BA In The Press" are e-mailed to the BA staff on a daily basis. Throughout the reported period, the Media Archive documented 1,413 media clippings.

The Press Center is well-equipped to facilitate the work of journalists, reporters and other media representatives. The Media Archiving and Press Center Unit is responsible for organizing external media coverage for all BA events and activities.

#### Photography and Photographs Archive Unit

About 450 events were photographed and archived during the reported period. The Unit maintains a Photographs Archive that visually documents all the activities held at the BA. Photographs of all events are archived with captions, forming a depositary of photographs.

#### Studio Section

The newly established Studio Section is responsible for taking live digital video captures of the events and activities that take place at the BA. These captures are documented and catalogued for digital archiving. The enormous digital video depository is used to produce documentary programs and films about the BA.

The BA Studio comprises three units:

#### Studio Operational Unit

During the reported period, the Operational Unit edited and finalized four documentary films. It also edited two films for internal department requisitions. On the other hand, it transformed the formats of digital beta cam tapes and DV Cam tapes into video DVDs with a total of 156 hours.

#### Studio Production Unit

During the reported period, the Production Unit shot 183 events in digital beta cam and DV Cam formats.

The production Unit produced 4 documentary films, namely:

- 1- The BA's 5<sup>th</sup> Anniversary a 25-minute film in the Arabic language.
- 2- The 4<sup>th</sup> Arab Reform Conference a 25-minute film in the Arabic language.
- 3- The Celebration of Al-Arabi Magazine's 50<sup>th</sup> Anniversary a 10-minute film in the Arabic language.
- 4- The Celebration of Al-Arabi Magazine's 50<sup>th</sup> Anniversary a 10-minute film in the French language.

#### Studio Archive Unit

A new unit was added in June 2007 for the storage, cataloguing, indexing, and archiving of all digital contents for easy searching and retrieving purposes.

TV programs produced by the Media Department include:

- "Salon El Qahera", a weekly hour long program prepared and hosted by Dr. Ismail Serageldin covering a broad range of topics, broadcasted on the Egyptian TV Channel 1. A total of 27 episodes were broadcasted during the covered period.
- "The Library of Alexandria", a 25-minute weekly program that high lights the BA's weekly agenda of activities and events, broadcasted on the Egyptian TV Channel 1. A total of 10 episodes were broadcasted during the covered period.

#### **VISITS DEPARTMENT**

The Visits Department is one of the main departments and the first meeting point for the Bibliotheca Alexandrina visitors. It organizes free guided tours in different languages for tourists, school groups and individuals.

#### Reception Unit

The receptionists answer all visitor inquiries, handle and solve problems that may arise during the visit, and organize free guided tours. They also handle prior reservations through the telephone, fax, e-mail or personal attendance.

#### Guided Tours Unit

Guided tours are offered to different categories:

- School Visits: The BA welcomes pre-scheduled school groups from 9:00 am to 11:00 am.
- Regular Tours (families and individuals): The Visits Department provides guided tours every 15 minutes in different languages as follows:
  - 27 tours per day (in Arabic, English and French).
  - 8 tours per day (in Italian and Spanish).

The duration of the tour is 30 minutes giving a brief historical introduction, a detailed explanation about the different sections, services and projects of the BA, and guiding the visitors to its different museums and exhibitions.

A special tour covers Permanent and Temporary Exhibitions, BA Conference Center and Culturama, is also provided in addition to the regular tour.

#### Special Presentations

#### Culturama

The Visits Department guides the visitors to the Culturama show, which is presented in Arabic, English and French. Free-of-charge, the show is open to the public Sunday to Thursday and requires prior reservation through the Visits Department.

#### Children Presentations

A presentation for children ages 4 to 9 years is displayed in three languages, Arabic, English and French. The presentation narrates the story of the Library supported by animated cartoons and pictures. The children then tour the Library and those above 6 years of age visit the BA Children's Library.

#### Additional Services

#### Daycare

In an attempt to respond to visitor complaints for not allowing children less than 6 years of age to accompany their parents into the Library, the Department offers a daycare facility hosting the visitors' children (in the presence of either of the parents). This newly–established facility welcomed a total of 5050 children during the reported period.

#### Complaints and Suggestions

The Department also receives visitors' suggestions and complaints.

#### Surveys

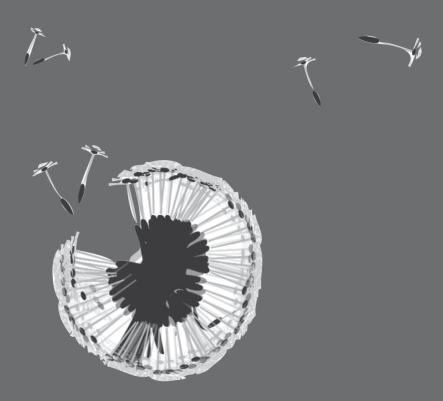
The Visits Department holds regular surveys on its different services (Tours, Reception, Daycare, and Suggestions).





The BA offers a daycare facility that caters to children below 6 through different activities.

# IV



# FINANCIAL STATEMENT

# **Financial Statement**

The Bibliotheca Alexandrina expresses its deepest gratitude to its donors for their invaluable support since July 2002. Many of the activities detailed in this and previous annual reports owe their existence to those who believe in the mission and vision of the BA community. Through the generosity of those donors, we have taken and continue to take many strides toward achieving the goals set by the visionaries who signed the Aswan Declaration.

#### Aarhus University

Abdus Salam International Center for Theoretical Physics (ICTP)

Academy of Sciences for the Developing World (TWAS)

Academy of Scientific and Technological Research

Agrochem

Alexander S. Onassis Public Benefit Foundation

Alex Centre for Multimedia and Libraries (ACML)

American Chamber of Commerce (AmCham Egypt)

American Embassy

American Library Association (ALA)

Anna Lindh Foundation (ALF)

Arab Fund for Economic and Social Development (AFESD)

Arab League Educational, Cultural and Scientific Organization (ALECSO)

Arab Sciences and Technology Foundation (ASTF)

Artoc Group for Investment and Development (AGID)

Association of Egyptian-American Scholars (AEAS)

Baltimore Friends of the Bibliotheca Alexandrina

Biennale of Young Artists from Europe and the Mediterranean (BJCEM)

BioSciences - New Partnership for Africa's Development (NEPAD)

**BNP Paribas Bank** 

**British Council** 

Business Development Services Support Projects (BDSSP)

Cairo Barclays Bank

Cairo Opera House

Canadian International Development Agency (CIDA)

Carnegie Mellon University

**CATEC Group Egypt** 

Center for Analysis of Disputes and their Modes of Settlement (CADMOS)

Center of European Reform

Centre Français de Culture et de Coopération (CFCC)

French National Center for Scientific Research (CNRS)

Chuck Malick

Commercial International Bank (CIB)

CIMPOR Cements of Portugal

International Council for Philosophy and Humanistic Studies (CIPSH)

Cornell University

Council of Europe (COE)

Counterpart International

Dalsey, Hillblom & Lynn (DHL) Regional Office

Danish-Egyptian Dialogue Institute (DEDI)

Deutscher Akademischer Austausch Dienst (DAAD)

Diane Pearson McMillen

European Action on Global Life Sciences (EAGLES)

Education Development Center (EDC)

Egypt Biotechnology Information Center (EBIC)

Egyptian Banking Institute (EBI)

Egyptian Ministry of Culture

Egyptian Ministry of Education (EMOE)

Egyptian Ministry of Foreign Affairs

Egyptian Ministry of Housing, Utilities and Urban Development

Egyptian Ministry of International Cooperation

Egyptian Ministry of State for Environmental Affairs

Ein El-Sokhna Port

Electric Machine and Equipment Company (EMECO)

Electronic Information for Libraries (EIFL)

Elsevier

**Embassy of Finland** 

European Commission (EC)

European Jewellery Technology Network (EJTN)

European Space Agency (ESA)

Fargo Enterprises, Inc.

Fine Seeds International (FSI)

Fondation Maisons des Sciences de l'Homme (FMSH)

Food and Agriculture Organization (FAO)

Ford Foundation

French Ministry of Foreign Affairs

El-Gammal Group

German School in Alexandria (DSB)

Global Movement for a Culture of Peace and Non-Violence

Goethe Institute

Göteborg University

Government of Italy

Government of Norway

Greenpeace International

Gurpreet Dhillon (Information Institute)

Hamza El-Kholy

Harty Tours

Hatem Abdel-Maaboud

Heliopolis Rotary Club

Heliopolis Services Development Society (HSDS)

HH Sheikha Fatma Bent Mubarak

Hosna Rashid

**HSBC** Bank Egypt

International Center for Organization and Marketing (ICOM)

Industrial Modernization Center (IMC)

Information and Decision Support Center (IDSC)

Information Technology Industry Development Agency (ITIDA)

Institute of International Education (IIE)

Inter-Academy Council (IAC)

International Association of Universities (IAU)

International Center for Agricultural Research in the Dry Areas (ICARDA)

International Center for Trade and Sustainable Development (ICTSD)

International Development Research Center (IDRC)

International Horticultural Congress (IHC)

International Peace Bureau

International Social Science Council (ISSC)

International Youth Foundation (IYF)

Institut de recherché pour le développement (IRD)

Islamic Development Bank (IDB)

Italian Ministry of Foreign Affairs

Japanese International Cooperation System (JICS)

John S. Latsis Public Benefit Foundation

Johns Hopkins University School of Advanced Studies

Joseph Hulse- International Development Association (IDA)

Kriti Oil and Gas

Leadership for Environment and Development (LEAD)

Library of Congress

Luciano Moroni

Louis Dreyfus Group

Macmillan Publishers Ltd

Magdi Yacoub Institute (MYI)

MANSI Group

Marianna Vardinoyannis

El-Masry El-Youm Institute

Ministry of Environment

Mobinil

Mohamed El-Bayar

Mohamed Nousir

Mohamed Said

Monsanto

Mubarak City for Scientific Research

National Bank of Egypt (NBE)

National Council for Human Rights (NCHR)

National Science Foundation (NSF)

Nature Magazine

Nicos & Manuella Vardinoyannis Foundation

Norwegian Library Association (NLA)

Novo Nordisk

**Onassis Foundation** 

Organization of the Petroleum Exporting Countries (OPEC)

Open Society Foundation

Prince Claus Fund for Culture and Development

Emir of Oatar

**Qatar Foundation** 

Rashid Mohamed Rashid

Research and Development Center

Research, Development and Innovation Programme (RDI)

Rotary Club

Samir Bassily

Sawiris Foundation

**SCYNEXIS** 

Shehfe Casings Company

Siemens

Spanish Embassy

Stanford University

SUMED Arab Petroleum Pipelines Company

Summerland and District Credit Union (SDCU)

Susanne Mubarak Women's International Peace Movement (SMWIPM)

Swedish Government

Swedish Institute in Alexandria

Swedish International Development Cooperation Agency (SIDA)

Swiss Agency for Development and Cooperation (SDC)

Talaat Moustafa Group (TMG)

Tamarin Center

Telecom Egypt

Unilever

Union Market

United Nations Centre for Human Settlements (UNCHS)

United Nations Development Program (UNDP)

United Nations Educational, Scientific and Cultural Organization (UNESCO)

United Nations Human Settlements Programme (UN-HABITAT)

United Nations Industrial Development Organization (UNIDO)

United Nations Development Fund for Women (UNIFEM)
United States Agency for International Development (USAID)
Université Francois-Rabelais, Laboratoire URBAMA
University of North London
University of Westminster
Veolia Environmental Services Egypt- ONYX
Vodafone Egypt
World Bank Group
World Diabetes Foundation (WDF)
World Scientific Publishing Co. Inc.
Wyeth
Yale University
Yassin Mansour
Zain Group



#### Hazem Hassan

Public Accountants & Consultants

12, Nouh Effendi St., from Sultan Hussein St., El Pharaana Alexandria

Telephone: (203) 485 32 51 / 485 32 52 (5 Lines) Telefax : (203) 485 32 50 E-mail : alex@kpmg.com.eg

#### **AUDITORS' REPORT**

#### To The Members Of The Board Of Trustees Of Bibliotheca Alexandrina

We have audited the accompanying Balance Sheet of Bibliotheca Alexandrina as of June 30, 2008 and the related statements of revenues and expenses, and the cash flows for the year then ended. These financial statements are the responsibility of the Bibliotheca's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with Egyptian Standards on Auditing and in the light of provisions of applicable Egyptian laws and regulations. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We have obtained the information and explanations, which we deemed necessary for our audit. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above together with the notes attached thereto present fairly, in all material respects, the financial position of the Bibliotheca Alexandrina as of June 30, 2008 and the results of its operations and its cash flows for the financial year then ended, in accordance with accounting policies made by the management of Bibliotheca Alexandrina.

> KPMG Hazem Hassan Public Accountants & Auditors

Alexandria in September 11, 2008



#### Statement of Revenues and Expenses for the Financial Year Ending June 30, 2008

Revenues	Note no.	30/06/2008 EGP	30/06/2007 EGP
<b>Governmental Revenues</b>			
Restricted Grants from Ministry of Finance	(1)	76,464,195	66,318,651
Cash Donations		0	11,451,100
Miscellaneous		509,514	2,865,876
		76,973,709	80,635,627
Other Revenues			
Financed Projects Revenue	(2)	22,421,811	10,503,630
Revenues from Operating Activities	(3)	7,222,897	5,979,580
Interest Income	(4)	12,410,609	9,522,444
Miscellaneous	(5)	4,479,611	3,323,800
Foreign Exchange Differences	(6)	(1,520,989)	(67,160)
		45,013,939	29,262,294
<b>Total Revenues</b>		121,987,648	109,897,921
Expenses			
Salaries and Wages		(61,204,464)	(50,992,225)
General and Administrative Expenses	(7)	(61,732,186)	(53,063,160)
Provisions	(8)	(1,500,000)	(2,000,000)
Reversed Provisions		0	0
Depreciation	(9)	(47,498,669)	(42,305,456)
Transfer to Reserve Fund Financing Fixed Assets		47,498,669	42,305,456
<b>Total Expenses</b>		$(1\overline{24,436,650})$	$(1\overline{06,055,385})$
Surplus/ (Deficit)		(2,449,002)	3,842,536

#### Footnotes For Income Statement

- 1. **Restricted Grants from Ministry of Finance** represents grants from the ministry of finance against wages and salaries, current expenses..etc.
- 2. **Financed Project Revenue** represent donations from international and national institutions, businessmen and individuals.
- 3. **Revenues from Operating Activities** represent entry tickets, memberships, book fair, museums, and other artistic activities.
- 4. **Interest Income** represents the funds earned on the EGP127.37 M Saving Certificates plus interest on other minor deposits.
- 5. Miscellaneous represents venue rentals and miscellaneous use of assets charges.
- 6. **Foreign Exchange Differences** represent the result of foreign currency transactions revalue at the date of the Balance sheet.
- 7. **General and Administrative Expenses** represent all operation costs such as conference expenses, utilities, exhibitions, taxes, travel and others.
- 8. **Provisions** providing for employees end-of-service benefits and outstanding debts for suppliers.
- 9. Depreciation represents the calculated depreciation on the Bibliotheca Alexandrina Fixed Assets

Balance Sheet as of June 30, 2008				
Assets Current Assets Cash in Banks and On Hand	Note no.	30/06/2008 EGP	30/06/2007 EGP	
Current Accounts and Cash on Hand	(1)	32,806,735	20,464,847	
Time Deposits	(2)	38,168,351	51,117,750	
Restricted Time Deposits	(-)	0	100,000,000	
		70,975,086	171,582,597	
Accounts Receivable (Debtors and Other Debit Balances	(4)	18,321,904	31,991,795	
Inventory	(5)	10,646,948	7,273,862	
<b>Total Current Assets</b>		99,943,938	210,848,254	
Long-term Assets				
Fixed Assets (NET)	(6)	1,096,174,115	1,114,698,305	
Projects in Progress	(7)	33,613,873	28,736,079	
Purchased Collections	(8)	780,196	780,196	
Other Long-term Assets (International Communication		9,255,233	10,060,037	
Circuit Usage Contract) (NET)				
Investments in Saving Certificates	(3)	127,370,000.00	0	
Investment in Subsidiaries	(10)	238,750.00	238,750.00	
<b>Total Long-term Assets</b>		1,267,432,167	1,154,513,367	
Total Assets		1,367,376,105	1,365,361,621	
<b>Liabilities and Reserve Fund Current Liabilities</b>				
Banks Overdraft	(11)	0	11,471,949	
Provisions	(12)	6,500,000	5,000,000	
Suppliers	(13)	15,104,546	11,193,405	
Creditors-Fixed Assets	(14)	13,165,861	24,994,345	
Retentions		6,309,365	28,814,014	
Accrued Expenses		9,197,126	10,052,806	
Accounts Payable (Creditors and other Credit Balances)	(15)	55,987,366	22,040,863	
<b>Total Current Liabilities</b>		106,264,264	113,567,382	
Reserve Fund	(16)	1,133,741,841	1,151,794,239	
Restricted Donations		127,370,000	100,000,000	
Total Liabilities and Reserve Fund		1,367,376,105	1,365,361,621	
Contra Accounts	(17)	109,053,046	95,771,145	

The accompanying notes are an integral part of the financial statements and to be read therewith.

#### **Footnotes for Balance Sheet**

#### Footnotes For Balance Sheet

#### 1. Current Accounts and Cash on Hand

EGP24M funds available from the Government and 8.8M funds available from the private accounts to settle the contractors invoices, fees and retention monies.

#### 2. Time Deposits

The figure includes EGP23.18 M restricted funds for future projects that will be completed in the forthcoming years. The remaining balance is a basket made of local currency, US Dollars and Euros, and will be used to finance operational requirements.

#### 3. Investments in Saving Certificates

Money endowed by the Ministry of International Cooperation and Qatar Foundation. Principal is restricted for unlimited period, while yield is used to finance various operational and intellectual activities.

#### 4. Accounts Receivable (Debtors and other Debit Balances)

Balances of prepaid expenses, accrued revenues and imprest accounts used to speed up the operations.

#### 5. Inventory

Valued at cost, moving average is the pricing policy.

#### 6. Fixed Assets

The figure includes the net historical cost of the assets plus what has been brought into use during the year including, but not limited to land, buildings, books, vehicles, electronic devices, etc. Straight Line method is used to calculate depreciation.

#### 7. Projects in Progress

Advance payments for the development of conference halls and renovation of Villa Antoniadis, and Borg Al Arab Warehouse will be brought into use when the deliveries are made or assets are substantially completed.

#### 8. Purchased Collections

Investments in rare collections, scripts and artworks. They are re-evaluated periodically by a specialized committees.

#### 9. Other Long-term Assets

The figure indicates BA usage contract of the international communication circuit (NET).

#### 10. Investments in Subsidiaries

According to the Board of Trustees' decision approving the establishment of three companies to handle the BA's interests in commercial ventures involving the long-term resource mobilization strategy.

#### 11. Bank Overdraft

BA management succeeded to decrease the Bank overdraft to zero compared to 11.4Million in the previous year.

#### 12. Provisions for Contingent Liabilities

Worldwide techniques adopted for intangible liability management.

#### 13. Suppliers

This figure includes accounts payable to suppliers at the time of the balance sheet.

#### 14. Creditors, Fixed Assets

Represent amount due to contractors, consultants and other suppliers for the acquisition of fixed assets.

#### 15. Accounts Payable (Creditors and other Credit Balances)

Balance of creditors restricted for financed projects, the surplus of National Investment Bank, prepaid rent and other creditors.

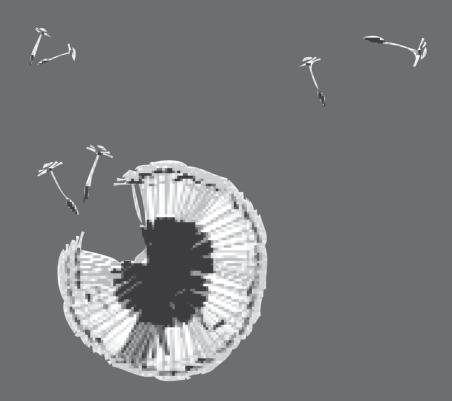
#### 16. Reserve Fund

Funds provided by the Government of Finance the capital cost of the project and the acquisition of new assets and adjusted by the net result of the operations activities and fixed assets depreciations.

#### 17. Contra-accounts

Includes EGP76.47M the revaluation of Collections, Manuscripts, Permanent Exhibitions and Artwork, and EGP32.58M value of letters of guarantee received.

V



# CALENDAR OF EVENTS

# **Calendar of Events**

#### July 2007

#### **Celebrations**

• Final Ceremony: YESBU

#### **Conferences**

- Mechanical Engineering Theses Discussion
- SOL Cascade (Standard of Leadership) for Unilever
- International Center for Organization and Marketing (ICOM)
- World Population Day 2007

#### Lectures

- Astronomy in the Ancient Egyptian Era (by Mosallam Shaltout)
- The Plan for the Future and Different Solutions to Environmental Problems (by Salah Soliman)
- Return to the Moon (by Ayman Ibrahim)
- How to Participate in Private Enterprises (by Salah Soliman)
- Introduction to the League for Young Masters (LYM) Program (by Salah Soliman)
- The Sun and Moon (by Ayman Ibrahim)
- Parental Guide on Children with Special Needs (by Maysa el Nayal)
- Sudan: Challenges and Development Prospects in the Nile Valley (by Bashir El-Bakri and Eglal Raafat)
- Introduction to the YESBU Program (by Salah Soliman)
- Introduction to Preventive Environmental Management (by Salah Soliman)
- Developing Presentation Skills (by Eman El Wazan)
- The Small Objects of the Solar System (by Eman El Wazan)
- Political Terminologies in Modern Societies (by Salah Soliman)
- Application of Preventive Environmental Management Strategies
- Pollution and Youth Thought (by Salah Soliman)
- An Adventure on the Red Planet (by Ayman Ibrahim)
- Automated Teller Machine (ATM) (by Salah Soliman)
- Peace Education (by Soliman Abdel Moneim)
- Women and Smoking (by Salah Soliman)
- Sea Horses (by Ahmed Mohamed Ibrahim)
- Combating AIDS in Egypt (by Salah Soliman)
- Stars and Constellations (by Ayman Ibrahim)
- Egypt's Position in the Global Progress (by Salah Soliman)
- Do You Know Your Goal? (by Salah Soliman)
- For a Better Future for Our Children.

#### **Seminars**

- Raising Intellectual Capacity in Youth (by Salah Soliman)
- Come to Know (Series)
- The Environment (by Moustafa Tolba and Salah Soliman)
- Announcement of the Top listed Candidates of the Research Grants 2006/2007
- The Alexandria Writers Union Monthly Seminar (by Mohamed Zakaria Anani and Fawzy Eissa)
- · Humanitarian Role of the United Nations

#### Workshops

- Human Rights and International Law Course
- · Fun with Science
- · Sketch Your Future
- Conflict Resolution Course
- Dimensions and Methods of Fighting Marine and River Pollution
- Peace Education Course
- Electronics
- Geology
- Water
- Pressure
- · Human Body
- Optics
- Biology Enzymes
- Kindergarten
- Zoom Earth

#### **Presentations**

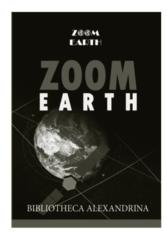
- Environmental Awareness and Project Evaluation Program
- Press Conference: Euro-Med Big Jump Day 2007
- A Presentation and Description of the Children's Library (Ages 4-7)

#### **Meetings**

• League of Arab States Simulation

#### Performances

- Folk Dance: The World Dances with Mahmoud Reda
- Concert: Omar Khairat and the BA Orchestra, Conductor Sherif Mohie Eldin
- Al-Sharkeya Folk Dance Troupe
- Marsa Matrouh Folk Dance Troupe
- Concert: Orchestra Sweet Sound, conductor Mounir Nasr El-Din
- Concert: Mireille Banoub and Her Band "Les Compagnons"
- Folk Dance: Nubian Show
- Duo Buenos Aires (France) and the BA Orchestra, Conductor Sherif Mohie Eldin





- Folk Dance: Al Beheira Folk Dance Troupe
- · Concert: Dirty Looks Band
- Folk Dance: Aswan Folk Dance Troupe
- Johann Strauss' Waltzes, BA Orchestra, Conductor Hisham Gabr
- Folk Dance: Al Arish Folk Dance Troupe
- Folk Dance: Bani Suef Folk Dance Troupe
- Modern Dance: Dream Dance Group
- · Alexandria Contemporary Dance Space
- Folk Dance: Alaa El-Din Folk Dance Troupe
- Dance Variety Featuring Palestinian Weddings
- · Jazz Dance Show
- The Alexandria Folk Dance Troupe

#### Cinema

• Films about Music and Dance *Amadeus* 

Flamenco

The Wizard of Oz

The Young Girls of Rochefort

#### **Exhibitions**

- Resident Artist-Second Meeting
- First Time-Second Meeting
- The Second Alexandria International Sculpture Symposium: Marble Sculpture
- Alex Cinema: Inauguration of Website and Exhibition
- · Photo Exhibition by WFP, UNHCR, and UNICEF





# August 2007

#### Conferences

- Alexandria International Model United Nations 2007 (AIMUN)
- YES ALEXANDRIA 2007
- Arab Environmental Youth Convention (AEYC)

#### Lectures

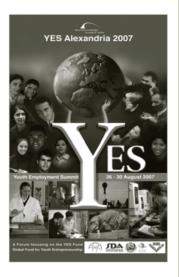
- Quality and Competitiveness in the Egyptian Education (by Salwa Bayoumi Elmagoli)
- Youth's Role in Future Building (by Salah Soliman)
- Education in Malaysia (by Salah Soliman)
- Developing Research Skills (by Salah Soliman)
- Media and its Impact in Building Scientific Culture (by Salah Soliman)
- The Moon and Us (by Omar Fikry)
- In Search of Genius (by Tony Buzan)
- Open Forum for the Future of Alexandria
- Story of An Egyptian Scientist Abroad (by Bahie Abou-Donia and Salah Soliman)
- A Meeting with Farouk Goueida (by Poet and Writer Farouk Goueida)
- Science and Ignorance (by Salah Soliman)
- An Adventure on the Red Planet (by Ayman Ibrahim)
- Aluminum Industry in Egypt and Radiation in Our Daily Life (by Abdel Mohsen Metwally)
- Penguin (by Ahmed Mohamed Ibrahim)
- Improving Social Skills (by Salah Soliman)
- Urban Planning of Cities (by Salah Soliman)
- The Space Bus (by Omar Fikry)
- · Seals (by Ahmed Ibrahim)
- · Astronomy Tales (by Omar Fikry)

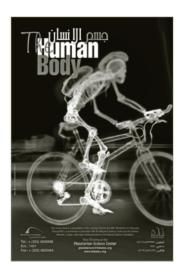
#### **Seminars**

- Eye Formation and Eye Sight Defects
- Cornea Diseases and Eye Sight Correction
- Eye Diseases in Children
- · Higher Education in Malaysia
- The Alexandria Writers Union

#### Workshops

- Self Learning Initiatives
- Building Communication Skills (by Salah Soliman)
- 2D Graphics
- Kindergarten
- · National Youth Policy
- New Learning for Sustainability in the Arab Region
- Human Body





- Optics
- Brain Teasers
- Mummification
- Biology Enzymes
- Zoom Earth
- Space
- Geology

#### **Presentations**

- Presentations by Young Adults (by Dr. Salah Soliman)
- The Sunken Antiquities in Alexandria (by Rania Hosny)

#### **Meetings**

• Mr. Gamal Mubarak's Meeting with University Students

#### Performances

- · Hip Hop Dance Show
- Folk Dance: Indonesian Dance Troupe
- Dance: Salsa Festival
- BA Occidental Music and Songs Competition-Second Edition
- · Concert: Y-Crew Band

#### Cinema

• Films about Music and Dance Callas Forever Animation Movies

#### **Celebrations**

- Handing Over of Prizes to Distinguished Children at the Children's Library
- End of Summer Celebration-Young People's Library
- Closing Ceremony: Teaching Hieroglyphic Workshop for Children
- End of Summer Festivity 2007

# September 2007

#### Conferences

- Alexandria International Model United Nations 2007 (AIMUN)
- ASAIC 2007–11th Alexandria International Conference on Anesthesia and Intensive Care
- · "Leading Your Career, Leading Your Society"
- Ibn Khaldun...The Mediterranean in the 14th Century: Rise and Fall of Empires
- Leadership Conference on Decentralization in Education Reform
- Surveying and Engineering Instruments Technology-Launch of the Cairo Engineering Co. Alexandria Branch
- · Six Sigma Awareness
- · Dredging Management Plan for the New Damietta Port District

#### Lectures

- Agricultural Economic Integration between Egypt and Sudan (by Mohammed Adel Ghandour)
- The Royal City of Sais as a Prototype for Alexandria (by Penny Wilson)
- Arabs and The World ... A Future Perspective (by HRH Prince El-Hassan Bin Talal)
- Elsevier's View on Scientific Publishing (by Carl Schwarz)
- Culture of Reform and Reform of Culture (by Former Ambassador Gamil Matar, Gaber Asfour, and El-Sayed Yassin)
- Uses of Solar Energy (by Salah Soliman)
- The Space Bus (by Omar Fikry)
- The Long Road to Everest (by Omar Samra)

#### **Seminars**

- Come to Know (Series of Seminars)
- Future City Competition
- The Alexandria Writers Union Monthly Seminar (by Fawzy Eissa and Dr. Mohamed Zakaria Anani)

#### Workshops

- Nanotechnology
- SCORA–SCOME Summer Camp

#### **Presentations**

• A Presentation and Description of the Children's Library (Ages 4-7)

#### **Performances**

- New Season Opening Concert, BA Orchestra, Violin Soloist and Conductor Mahmoud Osman
- Cultural Palace Arabic Choir
- · Tema Band Concert
- Andromida Band (Egypt)
- Closing Ceremony of the 13<sup>th</sup> Educational Class of the Arts School
- Gidon Kremer (Violin) and Kremerata Baltica Chamber Orchestra

 Sayed Darwish Songs (Adwar), Contemporary Orchestral Arrangement, Conductor Ahmed El-Hennawy

#### Cinema

• Short Films Forum

Primera Nieve

Ongeriewe

Film Noir

The Monster

Poyraz

Ice Floe

Sniffer

Nature's Way

Conte De Quartier

Sexy Thing

• Selection of Ingmar Bergman Films

Fanny and Alexander

Autumns Sonata

Cries and Whispers

Persona

Silence

The Seventh Seal

Wild Strawberries

International Day of Peace

Monsieur Ibrahim and Flowers of Koran

Once You're Born

Hidden

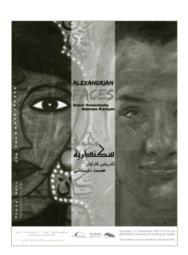
Memories of a Geisha

Babel

#### **Exhibitions**

- · Children's Works
- · Christoph Palaschke and Adel Tharwat
- Alexandrian Faces 39





# October 2007

#### **Celebrations**

- BA 5<sup>th</sup> Anniversary Celebration
- Celebrating The 555.555th Volume on the occasion of the 5th Anniversary of the Bibliotheca Alexandrina
- Sky of Alexandria Première

#### Conferences

- World Space Environment Forum (WSEF2007)
- · Golden Age of Islam Festivity
- Conference and Exhibition: Aga Khan Award for Architecture
- 10th Meeting of the BA International Friends Associations
- Women in Science
- The Middle East and North Africa Network for Environmental Economics (MENANEE)
- Comparative Approaches to Educational Traditions and Modernities: What Meeting Points between the East and the West, the South and the North?

#### Lectures

- Near the Edge of the Nile Delta, The New Excavations (by Neal Spencer)
- Working in Teamwork (by Salah Soliman)
- Nobel in Medicine (by Salah Soliman)
- The Muslim and the Other (by Mohamed Selim El Awa)
- The Manuscript Center's Cultural Season: The Virgin Mary in the Gospels and the Holy Quran (by Hossn Abboud)

#### **Seminars**

• The Beautiful Age of Cairo: Architectural Patterns (by Hany Serageldin)

#### Workshops

- Improving Your Skills
- 1000 Peace Women
- Time Management
- Human Body

#### **Performances**

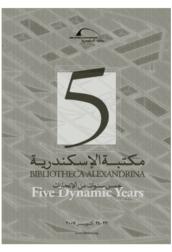
- · Cultural Palace Arabic Choir
- A Ramadan Night, Oriental Music

#### Cinema

• Short Films Forum

From Within: Their Stories

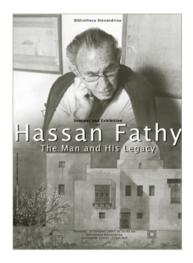
• Asian and African Cinema Impotence Tokyo Story



Shadows of our Forgotten Ancestors Sayat Nova The Legend of the Suram Fortress

#### **Exhibitions**

- Hassan Fathi: The Man and His Legacy, Exhibition and Seminar
- 1000 Peace Women
- Aga Khan Award for Architecture, Seminar and Exhibition



# November 2007

#### **Celebrations**

- Kaumeya Language School Graduation Ceremony
- First Mo Ibrahim Foundation Prize
- Festival for Discovering and Fostering the Genius and Talented

#### Conferences

- World Diabetes Day–World Diabetes Day Press Conference
- Italian Architects
- A New Dawn–Arabs Looking East: Japan–Arab Conference
- · Women and the New Media
- The 3<sup>rd</sup> International Conference of the Arab Society for Computer Aided Architectural Design (ASCAAD)
- Diabetes Doctors and Cardiologists Monthly Conference
- The 50<sup>th</sup> Anniversary of the Publication of Lawrence Durrell's *Justine*

#### Lectures

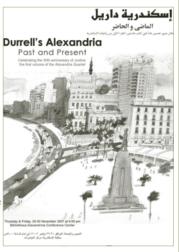
- How to be a Good Leader (by Salah Soliman)
- Nobel Peace Prize (by Salah Soliman)
- International Cooperation in Proteomics and Informatics
- Youth Examples (by Salah Soliman)
- Nobel in Literature
- Who is Newton? (by Salah Soliman)
- Our Written Heritage
- Nobel in Economy (by Salah Soliman)
- The First Astronaut
- Seawater Desalination
- The Manuscripts Center's Cultural Season: A Glimpse on the Beginnings of the Arabic Writings (by Ibrahim Shabbouh)

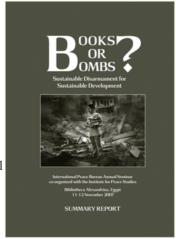
#### **Seminars**

- Play: The Wedding of the Nymph of Libraries
- Books or Bombs? Sustainable Disarmament for Sustainable Development
- Conditions of Egyptians throughout Two Centuries
- Come to Know (series)
- The Alexandria Writers Union (monthly seminar)

#### Workshops

- DIES-Workshop: Proposal Writing for International Research Projects
- Cosmopolitan Alexandria: What Future for its Heritage?





- School on Algebraic Approach to Differential Equations
- The Development of Social Services and Civil Institutions in Egypt
- International Workshop of Museography
- Time Measurement
- Astronomy
- Density
- Mathematics
- Human Body
- Zoom Earth
- Climate Change
- String Figures
- · Paper Book

#### **Meetings**

- USAID Representatives
- · Veolia delegation meeting
- Japan-Arab Dialogue Forum
- Mr. Youssouf Bakayoko, Minister of Foreign Affairs of the Cote d'Ivoire
- Specialized Advisory Committee and Annual Intellectual's Meetings
- · TWAS-ARO's Third Annual Meeting

#### **Presentations**

• A Presentation and Description of the Children's Library (Ages 4-7)

#### **Performances**

- Abracsis and Worm Bands
- The Cultural Palace Arabic Choir
- Sout Felzahma Band
- BA Orchestra, Conductor Sherif Mohie Eldin.
- The Guitar of Fernando Perez
- · Foxido Band
- Singing Recitals

#### Cinema

• Short Film Forum

Ge and Zeta

The Virus

Justice Rights

Firn

Graceland

Mr. Schwartz, Mr. Hazen and Mr. Horlocker Mother

#### **Exhibitions**

- European Vibes
- The Bibliotheca Alexandrina Art Collection
- Piemonte in Egypt for Peace



#### December 2007

#### **Celebrations**

- · Commemorating Ahmed Shawqi
- International Volunteer Day
- SsBook Launch: "100 Landmarks in the Egyptian Cinema"

#### **Conferences**

- EC-Sponsored Training for International Commercial Mediators and Arbitrators
- International Colligate Programming Contest-Arab and North African Regional Contest (ACM-ICPC)
- Arab Francophone: Reaction and Interaction
- Empowering the Poor to Take Part in Economic Development
- · Zain Case Study Project.
- Dialogue Among People and Cultures in the Euro-Mediterranean and Gulf Areas.

#### Lectures

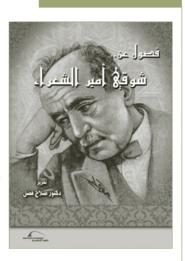
- · Motors and Engines (by Salah Soliman)
- Hubble Magic Telescope (by Ayman Ibrahim)
- Book: The Phenomenology of Spirit (by Hassan Hanafy and Youssef Ziedan)
- AIDS (by Jean-Elie Malkin)
- Medicine in Ancient Egypt
- Ancient Egyptian Language: Hieroglyphics, Heretic, Demotic and Coptic (by Abdelhalim Nureldine)
- A Voyage to the Sun (by Ayman Ibrahim)
- Return to the Moon (by Ayman Ibrahim)
- Nag Hammâdi Manuscripts (by Abdelhalim Nureldine)
- The Voynich Manuscript
- Humans and Pain (by Mohamed Abdel Rahman El Abd)
- Biodiesel (by Salah Soliman)
- The Manuscript Center's Cultural Season: Hegel's Phenomenology of Spirit (by Hassan Hanafy)
- The Manuscript Center's Cultural Season: The Voynich Manuscript (by Rami El Gamal)

#### Seminars

- The Egyptian Character and Folklore
- The Alexandria Writers Union (Monthly seminar)

#### Workshops

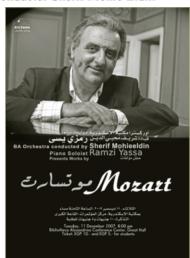
- Digitization of Arabic Text (ISIS)
- · Presentation Skills
- · PowerPoint and Internet
- The Reality and Aspirations of Tourism in Alexandria
- Standardization of University Governance
- Sound



- Mechanics
- Zoom Earth
- Origami

#### **Performances**

- Performance: Children's Library
- Selections from Opera Miramar, BA Orchestra, Conductor Sherif Mohie Eldin
- Flying Steps (Germany)-Break Dance
- · Odious Band
- · Redeemers Band
- · Gipsea Band
- Works by Mozart, BA Orchestra, Soloist: Ramzi Yassa (Piano), Conductor Sherif Mohie Eldin
- · Nemesis and Anoxia Bands
- · Eftekasat Band
- Cyminology Band (Germany)
- The Cultural Palace Arabic Choir
- · Recital Piano and Violin
- · Al-Resala Band
- Christmas and New Year's Concert, BA
   Orchestra and BA Choir, Soloists: Neveen
   Allouba (Soprano), Raouf Zidan (Tenor), Ashraf
   Soielam (Bass) Conductor Sherif Mohie Eldin



#### Cinema

- Documentary Premier, the Egyptian Documented Chronicles
- Short Films Forum, The Competition of Student Films at Cannes 2006 (2)

A Complicated Story, Simply Told

Une Goutte d'eau

Jaba

Snow

The Elastic Barber

Tetris

· Naguib Mahfouz's Day

The Gangsters of El-Hessaneyya (Fotowat El-Hessaneyya)

The Gangsters of Boulaq (Fotowat Boulaq)

Shahd El-Malika

The Chased (El-Moutarad)

January 2008

#### **Celebrations**

- Konya Whirling Dervish (Turkey)
- Honoring Young Volunteers who contributed to the success of the 11<sup>th</sup> Arab Games Egypt 2007
- Graduation Ceremony: Faculty of Medicine
- Mid-Year Vacation Mini Festival
- Ceremony of the Completion of the Restoration of 201 Manuscripts from the Egyptian Ministry of Culture, by the Restoration Lab at the BA Manuscript Center

#### Conferences

• Third Conference: Dialogue among People and Cultures in the Euro-Mediterranean and Gulf Areas

#### Lectures

- · Astronomy in the Ancient Egyptian Era
- · Women in Ancient Egypt
- Business Plan Competition for Industrial Projects
- Mummification
- The Impact of the Egyptian Civilization on World Ancient Civilizations
- Music Appreciation with Maestro Sherif Mohie El Din and the BA Orchestra
- Goncourt Evening
- Manifestations of the Ancient Egyptian Civilization in Our Contemporary Life
- · Biodiversity and Environmental Effects
- Introduction to the Environmental Awareness Program
- European Literature Today: Gala Evening at the BA

#### **Seminars**

- Dimensions of Immigration
- Ancient Alexandrian Literature
- · Law and Reality
- · Egyptian-Palestinian Relations and Its Echoes
- The Stevedore in the Centre of the Transport Chain: How a Port sells itself to the Transport World, Amsterdam

#### Workshops

- · Once Again-Recycling and Reuse of Old Materials
- · COSPAR (Committee on Space Research) Capacity Building
- · Space Astrophysics with NASA and ESA Missions
- Zoom Earth
- · Youth Parliament
- · Remote Sensing
- Education Strategy
- Mosaic Figures



#### Forums

• Creative Forum for Independent Theater Groups (Fifth Round)

#### **Symposiums**

- Video Conference: 9th Current Research in Egyptology Symposium (CRE)
- Liver Diseases at the Crossroads of Civilization: East meets West

#### Meetings

- View Arabic/French Versions
- YES Network Egypt Meeting—Training on How to Make a Model
- Egyptian Junior Business Association: National Business Agenda 2008

#### **Performances**

- Concert: Nada Nagy and Her Musical Group
- Concert: Christmas Concert
- Concert: El-Bably Group-Oriental Music (Iraq)
- Concert: Orchestra Sweet Sound, Conductor Mounir Nasr El-Din
- Concert: Salalem Band (Egypt)
- Concert: Massar Egbari Band (Egypt)
- Concert: The Culture Palace Arabic Choir

#### Cinema

- Short Films Forum
- Cinema: Latin American Cinema Kiss of the Spider Woman City of God The Motorcycle Diaries The Feast of the Goat

#### **Exhibitions**

• Hamed Said Exhibition (Sufi Meditation)



# February 2008

#### **Celebrations**

- Flight Festivity
- Mid-Year Celebration

#### **Conferences**

- Access to Information is the Right of Every Citizen
- Thinking the Mediterranean, Heritage in Mediterranean Contemporary Architecture (Series of Lectures)
- The Fifth Arab Reform Conference: Media, Democracy and Social Responsibility

#### Lectures

- Population Growth, Health, and Environmental Concerns (Two Lectures)
- · The Big Read
- · Presentation Skills
- Ancient Egyptian Arts
- The Plan for the Future and Sustainable Development (Two Lectures)
- Computers and Artificial Intelligence-A Three-Part Series
- Obelisks in Ancient Egypt
- Different Solutions to Environmental Problems and How to Participate in Private Enterprises
- Baghdad, the Capital of Al Mashreq in the Islamic Era
- Introduction and Models to Preventive Environmental Management
- Islamic Antiquities in Alexandria
- Education in Ancient Egypt
- Environmental Preventive Management in Industrial Activities
- The Legacy of Ancient Egypt
- Presentations on Environmental Awareness and Project Evaluation Program
- History of Islamic Manuscripts (Series of Lectures)
- · Your Project is Real
- Presentation about Philippe Genty "The Labyrinth of Memories" (by Eric Sarria), France

#### **Seminars**

- Media and the Culture of Dialogues
- · Registered Letters
- · Egypt and Globalization
- Muslims in the UK and the UK's Strategy in the Middle East

#### Workshops

- · How to Buy a Computer
- Promotion of Environmental Education
- Graphics
- Remote Sensing
- Chemistry
- Volcanoes
- DNA
- Agriculture
- Discover your Environment Camp

- Hieroglyphic Courses–Level (1)
- Made in Egypt "MIE" Mid-Year Training

#### **Forums**

- Third Arab Youth Forum—Youth and the Role of Media in Establishing Culture of Peace, Security and Development
- Theater: The Creative Forum for Independent Theater Groups

(Europe-Mediterranean) 5th Edition

HAMLET- P.I. Tchaikovsky, Croatia Ballet Troupe (Croatia)

POETES, by Cia Mariantònia Oliver (Spain)

Bissat Ahmadi, by Arracif Theatre (Tunisia/Syria)

Thoughts In My Mind, by Mutiny Group for Arts (Egypt)

De-Forma, by Transitheart Production (Germany/Austria)

Drowned Valley and Songs of Medieval Fellow, by Vytis Jankauskas Dance Company (Lithuania)

Death of a Scarecrow, Adam Darius and Kazmir Kolesnik (Finland)

Life Is Not a Picnic, by CieLaroque/Helene Weinzierl (Austria)

Tears of a Clown Finland, by Adam Darius and Kazmir Kolesnik (Finland)

A Taste of Millefeuille, by Eric de Sarria and Xavier Bobes (France/Spain)

Tizi Ouzou, by Taous Khazem (Algeria)

The Penguin "Hallucinations About Freedom and Terror", by Tiatro Theatre Group (Egypt)

Hamlet-or The Shelved Dream's Harbor, by Associazione Studio 900 (Italy)

Babylon Tower, by Artists from Europe and the Mediterranean

Oblivion, Maska Ljubljana (Slovenia)

#### **Competitions**

• The 3rd FIRST-LEGO League (FLL) in Egypt

#### Meetings

- First Scientific Meeting
- The 17<sup>th</sup> Meeting of the Specialized Advisory Committee

#### **Performances**

- A Musical Celebration, Egyptian Music from Heritage (Egypt)
- Concert: Gipsea Band (Egypt)
- Concert: Valentine's Day Concert–BA Orchestra and BA Choir, Conductor Sherif Mohie Eldin
- Concert: Sahra Band (Egypt)
- Concert: Sunshine Band (Egypt)
- Concert: Nagham Masry (Egypt)
- Concert: BA Orchestra Conductor Sherif Mohie Eldin, Piano Soloist Magda Emara (Russia)
- Concert: Soot Felzahma (Egypt)
- Concert: A Mixture between Classic and Oriental Music-Guitar (Egypt)
- Concert: Andromida Band (Egypt)
- Concert: The Bibliotheca Alexandrina Amateur Choir
- Concert: Eskenderella Band (Egypt)
- Concert: The Culture Palace Arabic Choir
- Concert: The Guitar of Fernando Perez (Spain)

#### Cinema

• American Cinema: A Director from USA-Steven Spielberg:

E.T.

A.I.

Schindler's List

Munich

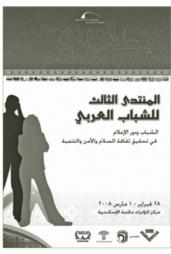
The Terminal

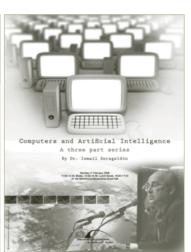
• Short Film Forum Nadar, Photograph Hello Photo

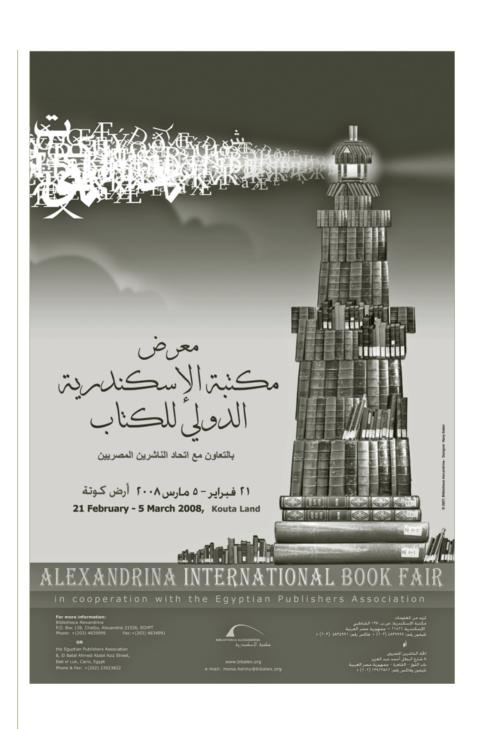
#### **Exhibitions**

- Rembrandt-Reproduction of Rembrandt's most famous paintings
- Amerik-the Arab Presence in South America
- Agenda 2008 -50x35 frame included









March 2008

#### **Celebrations**

Arab Academy for Science and Technology Graduation Ceremony

#### Conferences

- The Fifth Arab Reform Conference: Media, Democracy and Social Responsibility
- VideoConference: Our Changing Planet–Past and Present
- sThe Eighth Conference of the National Council for Women
- The Annual Conference for Suzanne Mubarak Regional Center for Women's Health and Development
- The 3<sup>rd</sup> Hearing Conference for Stakeholders on the Restructuring Policies of Thanaweya Amma
- · International Polar Year Videoconferencing



#### Lectures

- · Scientific Research: Public Attitude and Institutional Reform
- · Ancient Shipwrecks in the Deep Mediterranean Sea
- Thinking the Mediterranean: "Commercial Routes in the Mediterranean"
- Libraries in Ancient Egypt
- The Ancient Egyptians and Environment Preservation
- · Dressed like Gods
- Orientalist Art and the Mirage of Realism and Objectivity
- The Fall of Al-Andalus
- Women and Sports...for a Healthy Life
- The Age of Tutankhamen
- International Cooperation in Mediterranean Underwater Archaeology

  –A Way Forward
- Story Telling in Ancient Egypt
- · Feasts in Ancient Egypt
- Sunken Antiquities
- Cyber Communities: Enabling Innovation in Science and Engineering
- Bosnian Valley of the Pyramids: Scientific Evidence about the Existence of Bosnian Pyramids
- · History and Antiquities of Sinai
- The Manuscript Center's Cultural Season: The Fall of Muslim Spain: A New Reading (by Mohamed Abdel Samie)

#### **Seminars**

- Population Growth in Egypt
- · Photographic Reading
- · Climate Change and its Effect in Egypt



#### Workshops

- Jazz Music Workshop
- Opera Singing
- Density
- Sound
- DNA
- Agriculture
- Five Senses
- Genetics
- Collage
- A card for my Mom-Pop up cards

#### Forums

Open Forum for Taking IT Global Members in Egypt

#### **Meetings**

• Reissuing the Classics

#### **Performances**

- Concert: MUSIC MATBAKH (Artists from 12 different countries)
- Concert: Tête à Tête (France/Egypt)
- Concert: Oriental Night (Egypt)
- Concert: Richard Galliano and the Tangaria Quartet–Jazz Music (France)
- Concert: BLUE SKY BAND (USA)
- Concert: SWICH and AMADEUS Bands (Egypt)
- Concert: BA Orchestra, Conductor Sherif Mohie Eldin–Works by Mozart and Haydn
- Street Theater: Helios in Alexandria-Malabar Group (France)
- Concert: Fayrouz Karawya's Band (Egypt)
- Concert: EFTEKASAT Band (Egypt)
- Concert: WYVERN Band (Egypt)
- Concert: Tabla Concert (USA)
- Theater: Sidi El Moreb Birthday Celebration (Mouled Sidi El Moreb)
- Concert: Opera Singing Workshop Performance
- Recital: Singing and Oud (Lute)-Wagih Aziz
- Concert: BA Orchestra, Conductor Sherif Mohie Eldin–Piano Soloist Christian Pohl (Germany)
- Concert: Resala Band hosting Naphalma Band (Egypt/Brazil)
- Concert: The Culture Palace Arabic Choir

#### Cinema

- Short Films Forum–Independent Film of Alexandria (3)
   Kalam Eiyal (Boyishness)
   Beat (Home)
   Mandel El-Helw
- International Women's Day Watching it Rain Goyta Rondo



Saba

Chinese Whispers

The Child

Oum Kalthoum

At Five in the Afternoon

Stranger in Her City

Baghdad Days

Dreamy Visions

Hanan Achrawi

Mother Teresa

The Forbidden Marriage

Talk to Her

Just Dreams

Dance of Fire

Rubble Road

Marazik

Leaving is not the Same

Palm Whispers

The Body

The Milky Way

A Glimpse at the Sky

The Lift

Profession Woman

Another Passion

Her Man

Barakat

Do you Believe

Salata Baladi

#### **Exhibitions**

- Amerik-The Arab Presence in South America
- Fatma Rushdi's Exhibition
- DRESSED LIKE GODS, Zapotec and Mixtec funerary urns and vessels from Oaxaca, Mexico, 1200 BCE–1500 CE

# April 2008

#### **Celebrations**

- Celebration: International Children's Book Day
- Final Ceremony: Environmental Awareness Program
- Celebration: Fiftieth Anniversary of Al-Arabi Magazine
- · Science Festivity
- End of Year Celebration: Sidi-Gaber School (S.L.S)
- Book Launch: "Postcard Collector's Guide Part II"
- Honorary Ceremony: Alexandria International Water Festival 2008
- End of Year Celebration: Sidi-Gaber School (Girls)
- End of Year Celebration: Future Language School
- End of Year Celebration: Sidi-Gaber School (Boys)
- · Book Donation
- Official Inauguration of the Chemical Lab Unit at the Manuscript Center, Restoration Lab

#### Conferences

- TWAS.BVA.NXT
- BioVision Alexandria 2008: From Promises to Practice
- Beacon for Freedom of Expression
- Shakespeare Annual Conference

#### Lectures

- The War of Liberation Against the Hyksos
- Cosmopolitan Alexandria
- The Egyptian Pyramids
- The Pyramids in Ancient Egypt
- Cultural Connections between the US and the Muslim World: the Reality and the Potential
- Thinking the Mediterranean, Secularism in the Mediterranean (Series of Lectures)
- Local and International Conflict Arbitration
- Viruses: Information and Prevention
- Medicine in Ancient Egypt
- The Weather and its Effect on our Lives
- Sultan Qalawon's Collection

#### **Seminars**

- · Orphan's Day
- History and Literature of Cosmopolitan Alexandria
- Mega Trends in Currencies and Food: Implications for Egypt

#### Workshops

- Wheel Throwing
- Peace and Conflict Studies Master Program Curriculum Development
- Outlines of Food Safety Authority
- Mathematics
- Astronomy
- Genetics
- Air
- Collage



#### **Forums**

• GSI (Global Subsidies Initiative): Media Forum

#### **Competitions**

• The Alexandrias of the World

#### **Meetings**

 Committee Meeting: GSI (Global Subsidies Initiative) High-Level Advisory Group (HLAG)

#### **Symposiums**

• 10th International Barley Genetics Symposium

#### **Performances**

- Concert: Omar Khairat–Spring Concert
- · Dance: Korean Folklore
- Concert: Mozart Piano Concerti kv 413, 414, 415 - BA Orchestra, Conductor Christoph Wyneken (Germany)
- Concert: Harp Recital Carrol Maclaughlin (USA) and Mona Wassef (Egypt)
- Concert: Hamza Namira's Band (Egypt)
- Piano Concert: Dr. Iman Nour Eldin's students
- Theater: The Encounter Bilqis and Salomon El Tanboura Group (Egypt)
- · Concert: Massar Egbari and Cairokee Bands (Egypt)
- · Concert: Arts School Concert
- Concert: The Culture Palace Arabic Choir
- Concert: Nada Nagy and her Musical Group
- Concert: Chromatics Band (Egypt)

#### Cinema

· Short Films Forum

Tabaoud (Growing Distance), directed by Ahmed Nabil, Egypt. Minerva, directed by Mark Lotfi, Egypt. D.J., directed by Abduallah Sharkas, Egypt.

Shakespeare's Day
 Hamlet
 King Lear
 Othello
 The Merchant of Venice

#### **Exhibitions**

- Permanent Exhibitions: Artist's Book Second Collection
- 3rd International Biennale for the Artist's Book
- Children Paintings Exhibition Schools Painting Competition



# May 2008

#### **Celebrations**

- European Literature Today
- End of Year Celebration: German School
- End of Year Celebration: Egyptian English Language School (E.E.L.S)

#### **Conferences**

- The Manuscript Center 5<sup>th</sup> International Conference: Lost and Embedded Manuscript Texts
- Arab Annual Reform Initiative (ARI) Conference
- International Conference on Evaluating Climate Change and Development
- Conference: International Mediterranean Offshore (MOC)
- Africa Congress in Architecture Egypt 2008

#### Lectures

- · Childhood in Ancient Egypt
- Ancient Egyptian Literature
- · Events and Rarerities in the History of Alexandria
- Management in Ancient Egypt

#### **Seminars**

- Competitiveness of Arab Economies
- Results of the Human Development Report 2008
- Sinai at the Heart of Egypt

#### Workshops

- Film Screening and Discussion for Adolescents
- · DIES Workshop II
- Conflict Resolution and Culture of Peace in Egypt

#### **Meetings**

- The 59th Sitting of the Committee of Plenipotentiary Representatives of ICSTI Member States
- The Launch of the Research, Development and Innovation Program (RDI)

#### **Performances**

- Concert: Nemesis Band (Egypt)
- Concert: Andormida Band (Egypt)
- Concert: BA Chamber Orchestra, Conductor Gregory Leet
- Concert: GIPSEA Band (Egypt)
- Concert: Muzikalia Band (Egypt)
- Concert: A Guitar Story Sherif Moustafa and his Musical Group
- · Concert: Religious Chant Group, Conductor Sheikh Ihab Younes
- Concert: Soot Felzahma Band (Egypt)
- Concert: The Culture Palace Arabic Choir
- · Concert: Light and Hope Orchestra, Conductor Ali Ossman

#### Cinema

• Short Films Forum

To Each His Own Cinema

Day of Europe
 Doctor Zhivago
 The Pianist
 Hanna K.
 The Battle of Algeria
 Pinocchio

#### **Exhibitions**

- Bibliotheca Alexandrina 3rd International Biennale for the Artist's Book 2008
- Arts Studio of Mohammed Rachid's Institution for Cultural Development







#### June 2008

#### **Celebrations**

- World Environment Day (WED)
- Graduation Schutz American School 2007/2008
- Eratosthenes 2008
- Ceremony of the Completion of the restoration of 103 rare books from the collection of Dar al-Athar Al Islamiyyah, Kuwait, by the Restoration Lab at the BA Manuscript Center

#### Conferences

- 6th International Congress, Egyptian Society of Laparoscopic Surgery (ESLS)
- · CardioAlex 2008

#### Lectures

- What is Especially Egyptian about Coptic Art and Architecture
- · People, the Makers of Civilization in Egypt
- Eratosthenes
- Science Lectures
- ssssA lecture and an art workshop (Discover and Express) exhibition for blind children.

#### **Seminars**

- Contemporary Issues of the Opposition Press
- · Documents as a Source of History
- · Egyptian Cinema

#### Workshops

- · Workshop: Sound
- View Arabic/French Versions
- IPS 2<sup>nd</sup> Cycle of Academic Courses

#### Forums

• 1st Sustainability Forum: "Regional Future of Sustainability Debate in the Arab Region: Voices from the South"

#### **Competitions**

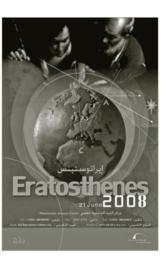
• View Arabic/French Versions

#### **Meetings**

- 11th meeting for the scientific committee: Egyptians Figures for the 19th and 20th centuries
- 18th Specialized Advisory Committees Meeting
- Youth Parliament Meeting

#### **Performances**

- Concert: Arabic Orchestral Jazz Ashraf Mahrous' Compositions
- Concert: Light and Hope Orchestra, Conductor Ali Ossman
- Theater: BENT ELGENEYA
- Concert: SALALEM Band (Egypt)



- Concert: The Culture Palace Arabic Choir
- Concert: SAHRA Band (Egypt)
- Concert: Alex Headbangers III (Egypt)
- Concert: Oriental and Contemporary Jazz Akram El-Sharkawy's Compositions
- Concert: BA Chamber Orchestra, Conductor Sherif Mohie Eldin

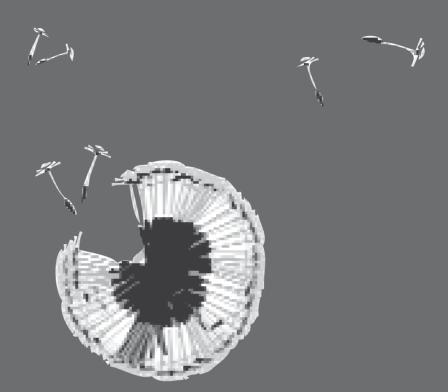
#### Cinema

- Short Films Forum Paris, I Love You
- Egyptian Cinema Day The Victims Laila, the Bedouin Cairo 30 Forbidden Desires The Flute Player

#### **Exhibitions**

• Arts Studio of Mohamed Rachid's Institution for Cultural Development.

# VI



# STATISTICAL SNAPSHOTS

# **Library Sector Statistics**

# **BA Collections**

Volumes in Open Stacks	227,785
Volumes in Closed Stacks	37,844
Volumes Under Processing	78,141
Nobel & Shady Abdel Salam Collection	2,888
Specialized Libraries collection (including multimedia materials)	81,553
Maps	4,600
Theses	54,827
Depository Collection	21,451
Print Scholarly Journals (including Depository Periodicals)	4,337
Daily Newspapers/Magazine Titles	87
Online Databases (including Depository databases)	40
Electronic Journals	36,000+
Electronic Books	41,000+
Total Volume	590,553

# Acquisition by Language - Monograph

Language	Percentage Value	Percentage Item
Arabic	3.0%	52.4%
English	91.9%	42.3%
French	3.4%	3.1%
Others	1.7%	2.2%
Total Donations	100%	100%

# Memberships by Type

Туре	Annual	Monthly	Summer	Total
Main Library	8849	654	-	9503
Children's Library	1183	45	244	1472
Young People's Library	1085	86	62	1233
Taha Hussein Library	279	-	-	279
Total	11,396	785	306	12,487

#### **Donations**

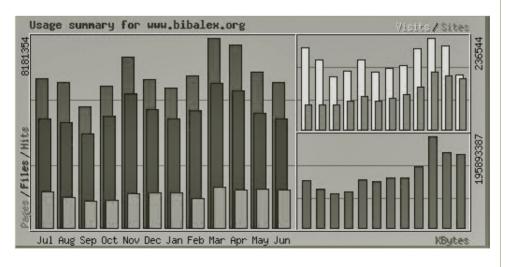
Material Type	Total Donations	Percentage of Total Donations
Books	19,213	92.5%
Maps	42	0.1%
Multimedia	382	0.9%
Periodicals	342	1.7%
Others	707	6.5%
Total Donations	20,686	100.0%

# **Electronic Resources Usage**

Number of Sessions/Logins	50,946
Number of Searches/Browses	160,341
Number of Full Text Retrievals	122,490
Number of Abstracts Retrievals	69,384
Total Retrievals (full text + abstracts)	131,874

# **ICT**

# Usage Summary for BA Websites



# **Manuscripts and Rare Books**

Item	Total Number
Original Manuscripts	4617 vol.
Rare Books	15,254 vol.
Special Collections	46,102 vol.
Periodicals	53,291
Microfilms	3862 (35m.m) + 120 (6m.m)
Microfiches	184,648
Slides	2223
Digital Manuscripts	43,000 mss

# Visits Department

#### **Total Number of School Students**

Month	Number of Students
July 2007	2880
August	2443
September	647
October	6366
November	33,016
December	15,098
January 2008	1922
February	8033
March	24,964
April	25,413
May	1158
June	1002
Total	122,942

# Total Number of Visitors (Egyptians and Non-Egyptians)

Month	Egyptians	Non- Egyptians	Total
July 2007	20,552	5791	26,343
August	19,611	6924	26,535
September	6320	8166	14,486
October	8125	10,216	18,341
November	36,133	15,012	51,145
December	17,239	9613	26,852
January 2008	4836	11,754	16,590
February	12,649	11,833	24,482
March	28,425	13,326	41,751
April	28,924	13,974	42,898
May	3062	10,127	13,189
June	7988	7474	15,462
Total	193,864	124,210	317,174

# **Total Number of Culturama Visitors**

Month	Number of Culturama Visitors
July 2007	4804
August	7373
September	1951
October	2889
November	8878
December	6025
January 2008	1397
February	3709
March	7652
April	6052
May	953
June	2440
Total	54,123

**Total Number of Visitors resulting from Marketing** 

Month	Number of Marketing Visitors
July 2007	7864
August	6294
September	1672
October	5115
November	14,809
December	9114
January 2008	1515
February	8067
March	13,889
April	9329
May	402
June	2397
Total	80,467

# **Total Number of Guided Tours**

Month	Number of Tours
July 2007	1004
August	960
September	600
October	634
November	1133
December	861
January 2008	774
February	896
March	1206
April	1140
May	748
June	736
Total	10,692

**Total Number VIP** 

Month	Number of Visitors
July 2007	292
August	207
September	747
October	594
November	897
December	668
January 2008	610
February	446
March	583
April	873
May	504
June	177
Total	6598

#### **Total Number of Visitors to BA Museums**

Month	Antiquities	Manuscripts	PSC	PSC Free Events
July 2007	4755	2160	9445	
August	5045	2897	8937	
September	2375	1363	4469	
October	2600	1628	1164	
November	4075	2216	4505	
December	3640	1508	6244	11,750
January 2008	4675	1785	1854	
February	6090	1805	4854	
March	4295	1979	8451	
April	5060	2471	6423	
May	3510	1866	1416	
June	3585	2625	1538	8500
Total	49,705	24,303	62.857	20,250

# **Arts Center**

Activitiy	No. of Activities
Concerts	98
Theater	21
Cinema	81 Screening nights
Workshops	36
Exhibitions	19
Music Competitions	1
Arts School Classes	16
Dance Performances	28
Sessions/ Lectures	6

# Media

Month	Press Releases	BA in the Press Clips
July 2007	63	262
August	61	207
September	53	156
October	67	209
November	69	184
December	47	162
January 2008	64	277
February	73	263
March	71	240
April	58	201
May	51	208
June	66	187
Total	743	2556

# **Personnel**

# Staff statistics (Cut off date 31-8-08)

# Age Distribution\*

Age Ranges	Numbers
<19	1
19-25	398
26-35	1041
36-45	344
46-55	92
Above or equal 56	60
Total	1936

<sup>\*</sup> Average age 32

# **Gender Distribution By Category**

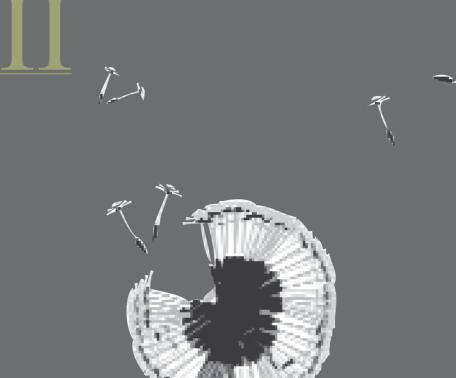
Category	Sr. Manager	Jr. Manager	Staff	Security & service staff	Consultants	Total
Female	18	79	538	46	6	687
Male	27	77	538	586	21	1249
Total	45	156	1076	632	27	1936

# **Job Categories By Sector**

Sector	Staff	Managers	Total
Academic and Cultural Sector	388	73	459
Director's Office Sector	88	22	109
External Relations Sector	57	14	70
Finance and Administration Sector	775	51	825
Information & Communication			
Technology Sector	214	18	232
Library Sector	193	23	214
TOTAL	1715	201	1909*

<sup>\*</sup>Excluding 27 Consultants

# VII



# BOARD OF TRUSTEES AND ADVISORY BOARD



# **Board of Trustees and Advisory Board**



Mrs. Suzanne Mubarak

Chair

Suzanne Mubarak has received a number of awards, honors and medals in appreciation of her distinguished efforts in the fields of women's and children's rights, activities for the disabled, promotion of education and health services as an integral part of the development process, and supporting the "Reading-for-All" campaign, and has participated in many international and regional conferences, meetings and roundtable discussions on development, peace, children's rights, women's issues, environment, health and education. Mrs. Mubarak is the Founder and President of the Suzanne Mubarak International Women for Peace Movement, the Founder of Egypt's National Women's Committee and the Arab Women's Council, and chairs the Board of Trustees of the Bibliotheca Alexandrina.



Ahmed Abul-Gheit

Minister of

Foreign Affairs

# Ex-Officio Members

Ahmed Abul-Gheit, served as Egypt's Permanent Representative to the UN (1999–2004) and assumed the post of Minister in July 2004. Over the past 30 years, Ahmed Abul-Gheit has served Egypt in numerous diplomatic capacities, including: Assistant Foreign Minister of Egypt for Cabinet Affairs; Egypt's Ambassador to Italy, Macedonia and San Marino; Chef de Cabinet; Political Advisor to the Minister of Foreign Affairs of Egypt; and Political Counselor, Embassy of Egypt in Moscow. Abul-Gheit is a graduate of the Faculty of Commerce, Ain Shams University, Cairo, 1964.

Hany Helal, former President of l'Université Senghor, assumed the post of Minister of Higher Education and Scientific Research in January 2006. He is a Professor of Rock Mechanics and Engineering Geology. He is the National TEMPUS Coordinator and is member of several committees and associations. Hany Helal is the recipient of several awards, including the Special Prize of the Egyptian Academy for Scientific Research and Technology in the field of Management and Conservation of Historical Sites, 1993. He became Secretary-General of the Education Development Fund, Egypt, in 2005.

Farouk Hosni was the Cultural Attaché and Director of the Egyptian Cultural Center in Paris, and Director of the Egyptian Academy in Rome before his appointment as the Minister of Culture 18 years ago. He initiated the transferal of the current Egyptian Museum to create the largest museum in the world; developed and restored Dar El-Kutub; and established the "cultural development fund" responsible for producing and promoting cultural products. He received an Honorary Doctorate and was awarded the Prize of Culture of Peace, from Soka Gakai International University, Japan. He is one of the leading contemporary abstract painters.

Adel Ali Labib, current Governor of Alexandria, former Governor of Qena and Beheira, earned his BSc from the Police Academy. He spent over 33 years of service in the Ministry of Interior Affairs, State Security, and was the Deputy Head of National Security. He has engineered innumerable environmental achievements, which culminated in the plan to innovate the infrastructure of Beheira. He received many awards and was granted the Decoration of Excellence of the First Order. In 2006, he was nominated a member of the ABI Hall of Fame. In 2007, he started the development and upgrading of the infrastructure of all the districts of Alexandria focusing on the city center and slum areas. He also set a plan for the establishment of the new city of Alexandria over an area of 3500 feddans.

Hassan Nadir Kheirallah holds an MSc and PhD in Electrical Engineering, Carleton University, Canada. He specializes in microwave communications. He is currently the President of the University of Alexandria, and former Dean of the Faculty of Engineering, Beirut Arab University. He was the recipient of the University Award for Scientific Encouragement in 1991. He held various posts at the University, and has numerous publications in the field of education development.



Hany Helal Minister of Higher Education and Scientific Research



**Farouk Hosni** Minister of Culture



Adel Labib Governor of Alexandria



Hassan Nadir
President of
University of Alexandria

Fayza Aboul Naga Egypt Member as of 2008



Assia Bensalah Alaoui Morocco Member as of 2004



Bruce Alberts USA Member as of 2008

#### **Individual Members**

She started her diplomatic career in 1975. She served as coordinator of Egypt's defense team at the Taba Arbitration Tribunal in Geneva, in 1987. She was chosen to work with Dr. Boutros Ghali as special advisor when he was Secretary-General of the United Nations (1992-1996). She also served in different capacities such as Member of the Permanent Mission of Egypt to the UN in New York, Deputy Vice-Minister of Foreign Affairs for African Affairs (1997-1999), Permanent Representative of Egypt to the United Nations in Geneva (1999-2001), and Permanent Representative of Egypt to the World Trade Organization. In 2001, she was sworn in as the first woman Minister of State for Foreign Affairs and International Cooperation in Egypt and the Arab World, and in 2004, she was appointed Minister of International Cooperation. She is member of a number of policy-making ministerial committees, the Supreme Council for planning, Supreme Inter-Ministerial Committee for Nile Water, the Supreme Council for Science and Technology, the Social Fund for Development (SFD) board, and the Education Development Fund board. Fayza Aboulnaga holds a Masters Degree in Political Science from the University of Geneva (1989) and an Honorary Doctorate degree from Qafqaz University of Azerbijan 2007.

Assia Bensalah Alaoui is Ambassador at Large of HM the King of Morocco. Professor of International Law, Assia Bensalah Alaoui serves on a variety of committees for Near-Eastern peace and on a number of Board of Trustees of International Organizations and Think Tanks. She co-chaired the "High-Level Advisory Group on Dialogue between Peoples and Cultures in the Euro-Mediterranean Area" (2002/2003). A world renowned specialist in international economic law, she has written extensively on such diverse topics as Food Security, Security in the Mediterranean Area, Euro Mediterranean Partnership, Democracy, Intercultural Dialogue, Disarmament and Conflict Prevention. She is the author of *Green Power and Red Peril*; and *World Food Security*.

He is an established biochemist with a strong commitment to the improvement of science and mathematics education. After serving two six-year terms as the president of the National Academy of Sciences (NAS) (www.ucsf.edu/alberts/nas.html), he returned to the Department of Biochemistry and Biophysics (biochemistry.ucsf.edu) at the University of California in San Francisco. Widely recognized for his work in the fields of biochemistry and molecular biology, Alberts earned many honors and awards, including 15 honorary degrees. He currently serves on the advisory boards of more than 15 non-profit institutions. He is co-chair of the InterAcademy Council (IAC) (www.interacademycouncil.net/), an Overseer at Harvard University, a Trustee of the Carnegie Corporation of New York, a Trustee of the Gordon and Betty Moore Foundation, and the president-elect of the American Society for Cell Biology (www.ascb.org/). He is also noted as one of the original authors of the preeminent textbook *Molecular Biology of the Cell* (www.ncbi.nlm.nih.gov/books/bv.fcgi).

Lourdes Arizpe is currently professor and researcher at the Regional Center for Multidisciplinary Research of UNAM. She is former Assistant Director-General for Culture at UNESCO (1994–1998). She holds a PhD in Social Anthropology. She is author of twelve books, which include *The Cultural Dimensions of Global Change: An Anthropological Approach* (1995), and *Culture and Global Change: Social Perspectives of Deforestation in the Lacandona Rain Forest in Mexico* (1995). She is founding member of the Mexican Academy of Human Rights, and member of the Advisory Committee of the UN Human Development Report and World Bank Project on Culture and Public Action. She holds an honorary membership in the Royal Anthropology Institute, England. She is a member of the Academic Faculty of the Global Economic Forum, Davos.



Lourdes Arizpe Mexico Member as of 2005

He is an imminent physician and Professor of OB/GYN at Cairo University Medical School. He is a graduate of El Kasr El-Aini Medical School, received his doctorate degree from Wayne State University in Michigan and later on from Northwestern University in Chicago. His academic activities include publishing more than 120 research papers and participating in 8 text books in his field of specialty in obstetrics and gynaecology. Beside his academic work, he was an elected member of the Egyptian Shura Council and chaired the committee of Education and Scientific Research for five years. He started the first health care company in Egypt in 1989 and, before that, a private health care institution (Nile Badrawi Hospital) in 1982 which is considered one of the eminent private hospitals in Egypt. Badrawi is an active member of the civil society. He is founder, board chairman, and member of a number of leading NGO's in Egypt.

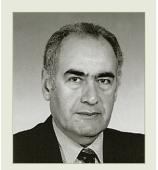


Hossam Badrawi Egypt Member as of 2008

Michael Cernea, Research Professor of Anthropology and International Affairs at George Washington University, joined the World Bank as its first sociologist in 1974 and served until 1997 as its Senior Advisor for Social Policies and Sociology. He served in CGIAR (1998–2003) as member of its Scientific Council (social sciences) and member of its Technical Advisory Council. He serves as Social Advisor in the Global Environmental Facility (since 2003). In 1992, he was elected to Romania's Academy of Sciences and is Honorary Professor and Chief Scientist of the Social Development Institute, Hohai University, China. The American Anthropological Association awarded him the Bronislaw Malinowski Prize and the Solon N. Kimball Prize. His most recent authored/edited books are *Cultural Heritage and Development: A Framework for Action in the Middle East and North Africa* (2002), *Researching the Culture of AgriCulture* (2006), and *Can Compensation Prevent Impoverishment?* 



Michael M. Cernea Romania/ USA Member as of 2003



Adel El-Beltagy Egypt Member as of 2006

Dr. Adel El-Beltagy is the Chair of GFAR (2006-present); Advisor to the Minister of Agriculture for Research; Chairman of ARDC; Chairman of IDDC (2003-present); Professor at the Faculty of Agriculture, Ain Shams University; Director General of ICARDA (1995-2006); Director/Board Chairman of the Agricultural Research Center, Egypt (1991-1995); Chairman for the Scientific Technical Council of SSO (1993-2002); First Under-Secretary of State for Land Reclamation, Egypt (1986-1991). He is Foreign Member of the Russian Academy of Agricultural Sciences, the Tajik Academy of Agricultural Sciences, and the Kyrgyz Agrarian Academy. He received Al-Istiklal Medal from HM King Abdullah II of Jordan; and the Golden Medal Award for achievements in agriculture from the Republic of Armenia. He has authored/co-authored more than 140 scientific publications.



Walter Fust Switzerland Member as of 2008

Walter Fust holds a Masters Degree in Political Science from St. Gallen University, Switzerland. He began his diplomatic career in 1975 where he served in Bern, Geneva, Baghdad, and Tokyo. His government posts included deputy head of the Integration Office dealing with the Swiss Government's relations with the European Community and the EFTA countries; personal advisor to the Minister of Public Economy; Managing Director of the Swiss Office for Trade Promotion (OSEC), and Secretary General of the Ministry of the Interior. Since September 1993, he has been Director-General of the Swiss Agency for Development and Cooperation (SDC). Mr. Fust is presently Director General of the newly established Global Humanitarian Forum Geneva (www.ghf-ge.org). He also serves on the Board of the International Forum of Federations, Ottawa, and several philantropic foundations in Switzerland. He is President of globethics.net and lectures on intercultural communication at the University of Lugano.



Susan Greenfield United Kingdom Member as of 2006

Baroness Greenfield is Director of the Royal Institution of Great Britain (the first woman to hold that position) and Professor of Pharmacology at the University of Oxford. She is also Director of the Oxford Centre for the Science of the Mind. Her books include *The Human Brain: A Guided Tour* (1997), *The Private Life of the Brain* (2000), and *Tomorrow's People: How 21<sup>st</sup> Century Technology Is Changing the Way We Think and Feel* (2003). She has spun off four companies from her research, made a diverse contribution to print and broadcast media, and led a Government report on "Women In Science". She received 29 Honorary Degrees, Honorary Fellowship of the Royal College of Physicians (2000), a non-political Life Peerage (2001) and the Ordre National de la Legion d'Honneur (2003). In 2006, she was installed as Chancellor of Heriot-Watt University and voted "Honorary Australian of the Year". In 2007, she was made a Fellow of the Royal Society of Edinburgh.

Vartan Gregorian is the twelfth president of Carnegie Corporation of New York and was the sixteenth president of Brown University for 9 years. He earned his PhD in history and humanities. He was founding Dean of the Faculty of Arts and Sciences at the University of Pennsylvania and 4 years later became its twenty-third provost. He was president of the New York Public Library for 8 years and then president of Brown University. He is the author of *The Road to Home: My Life And Times*, and *Islam: A Mosaic, Not A Monolith*. He served on the boards of national and international institutions, and is the recipient of more than 60 honorary degrees, numerous fellowships and awards. In 1998, President Clinton awarded him the National Humanities Medal, and in 2004, President Bush awarded him the Presidential Medal of Freedom, the nation's highest civil award.

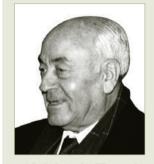


Vartan Gregorian

Iran/USA

Member as of 2006

Abdel Aziz Hegazi is former Prime Minister of Egypt (1974/1975), Deputy Prime Minister for Finance, Economy and Foreign Trade (1973/1974), Minister of Treasury, Finance and Management Development (1968/1973). Throughout his academic career, he served as Lecturer, Assistant Professor and Professor at Cairo University (1951–1966), and Dean of the Faculty of Commerce at Ain Shams University (1966–1968). He is visiting professor at Ain Shams University and member of the Advisory Council in a number of private universities. He is member of the Governing Board of the Center for Global Energy Studies, London; and Chairman of a number of culture forums in Egypt and Jordan. He serves as Chairman of the NGOs union in Egypt. He is a certified public Accountant, Auditor and Management Consultant in Egypt and the Arab World. He published a number of books and articles and attended a number of national, Arab and international conferences.



Abdel Aziz Hegazi Egypt Member as of 2007

Jean-Noël Jeanneney is a history professor, currently teaching contemporary history at the Institute of Political Studies, Paris. He has been president of both Radio France and Radio France Internationale and served twice as Secretary of State in François Mitterrand's government. He has headed the Committee for the celebration of the Bicentennial of the French Revolution. He has been Chairman of the Bibliothèque nationale de France between March 2002 and April 2007. His many published works include *François de Wendel en République, l'Argent et le pouvoir* (2004); *L'Echo du siècle, dictionnaire historique de la radio et de la télévision en France* (Hachette Littératures, 1999 and de Poche 2001); *L'Histoire va-t-elle plus vite? : Variations sur un vertige* (2001); *Clemenceau, portrait d'un homme libre* (2005); *Quand Google défie l'Europe, plaidoyer pour un sursaut,* (2005, 2<sup>nd</sup> edition 2006).



Jean-Noël Jeanneney
France
Member as of 2003



Michael A. Keller USA Member as of 2007

Michael A. Keller is the Ida M. Green University Librarian, Director of Academic Information Resources, and Publisher of HighWire Press and Stanford University Press. He has served as Advisor, Consultant, and Committee Member at the American Association for the Advancement of Science and other scholarly societies. In 1995, he established HighWire Press as an enterprise within the Stanford University Libraries to provide online co-publishing services. In 1999, he became Co-Founder of the Stanford-California State Library Institute on 21st Century Librarianship, a continuing—education program focused on issues of leadership and technology in libraries. He has taught Musicology at Stanford University and produced an annotated bibliography popularly known as *Duckles* in honor of Vincent H. Duckles, former Head of the Music Library and Professor in the Department of Music at the University of California, Berkeley.



Kiyoshi Kurokawa Japan Member as of 2004

Kiyoshi Kurokawa, MD, is Special Advisor on Science and Innovation to the Cabinet of Prime Minister Shinzo Abe; Professor of Graduate Research Institute of Policy Studies; Immediate former President of the Science Council of Japan, Governor of the American College of Physicians Japan Chapter; was Professor of Medicine, Schools of Medicine of UCLA, University of Tokyo and Tokai University. He is member and has been an executive officer of many prestigious national, international science and medical societies; served on many advisory and academic committees of the Ministries of Japan and global community and is a WHO Commissioner.



Julia Marton-Lefèvre France/Hungary/USA Member as of 2005

Julia Marton-Lefèvre has been Director General of IUCN since January 2007. Prior to this position, she was Rector of the UN-mandated University for Peace (2005/2006); Executive Director of LEAD International (1997/2005) and Executive Director of ICSU from 1986. Julia Marton-Lefèvre has also worked on a UNEP-UNESCO Environmental Education programme and as a university teacher in Thailand. She has co-authored numerous books and papers and is member of several international boards in the fields of environment, development, science and international cooperation. In 1999, she received the AAAS Award for International Cooperation in Science, and in 2008 she was named by the Government of her native country, Hungary, as Ambassador for Hungarian Culture. She is a Fellow of the Royal Geographical Society of the United Kingdom and studied history, ecology and environmental planning in the USA and in France.

Anne Marie Lizin is President of the Belgian Senate and an independent expert of the Commission on Human Rights and Extreme Poverty since 1998. She works extensively in the areas of women's and children's rights. She was President of the Board of Trustees of the United Nations Voluntary Fund for Technical Cooperation in the field of Human Rights (1993–1999) and President of Human Rights Commission of the OSCE Parliamentary Assembly. She represented the Belgian Government at the UN Summit for the Decade for Women. She worked as a member of the UN Committee supporting women against Apartheid, and of the Warburton Mission investigating the rape of women in the former Yugoslavia in 1991.



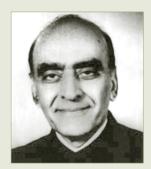
Anne Marie Lizin
Belgium
Member as of 2004

Mounir S. Neamatalla is the Founder and President of EQI, a development consulting firm established in 1981. EQI promotes economic and social development and offers services in three main areas: Policy and Governance; Environment and Natural Resources; and Enterprise Development and the Finance of Small and Micro Enterprises. EQI received several awards, including the 2006 ICC-UNDP-IBLF World Business Award; the 2005 Talents du Luxe Award; and the 1992 Rio de Janeiro Earth Summit Award. He obtained his PhD in Environmental Health and Quality Management from Columbia University (1976). He owns and operates the Adrère Amellal ecolodge in Siwa, which has received the 2005 Condé Nast Traveler Green List Award, the 2006 Travel and Leisure Global Vision Award in the category of Green/Eco Hotel; the 2005 Hip Hotels Orient Top 20 Hotels Award, and the British Airways Tourism for Tomorrow Award.



Mounir S. Neamatalla Egypt Member as of 2006

Moeen Qureshi served as Prime Minister of Pakistan in 1993 where he initiated strong reform measures. He was head of the International Finance Corporation (1976/1981) and Senior Vice-President and Head of World Bank Operations (1986/1991). Currently, he is Chairman and Managing Partner of EMP Global LLC, which undertakes private equity investments in the emerging markets. Mr. Qureshi serves on several corporate and public service Boards. He has also served as an advisor to several international institutions and has chaired a number of international commissions and committees dealing with international and public affairs. He has written extensively on international economic and political affairs.



Moeen Qureshi
Pakistan
Member as of 2004



Roelof Rabbinge The Netherlands Member as of 2003

Roelof Rabbinge is Chairman of the Science Council of the Consultative Group on International Agricultural Research, Professor of Sustainable Development and Food Security at Wageningen University, former member of the Senate of the Netherlands Parliament, and Chairman of the Royal Institute of the Tropics. He led various missions and agricultural programs in developing countries and served as editor of several journals. He served on the Board of Trustees of six centers of the Group of International Agricultural Research; was Chairman of the International Rice Research Institute Board of Trustees (1995–2000), and co-Chair of the InterAcademy panel on Food Security and Agricultural Productivity in Africa. He serves on the Boards of various international agribusiness firms.



Mamphela Ramphele
South Africa
Member as of 2005

Mamphela Ramphele is the Executive Chair of Circle Capital Ventures. She served as a Managing Director of the World Bank (2000/2004). She was also responsible for the World Bank Institute, which provides training and learning for both staff and clients. Ramphele also served as Co-Chair of GCIM (2004/2005). Prior to joining the Bank, she was Vice-Chancellor of the University of Cape Town, a post she took up in 1996, becoming the first black woman to hold this position at a South African university. During her tenure at Cape Town, she published books and articles on education, health, and social development issues. She has received numerous prestigious national and international awards and honors. Ramphele is a qualified medical doctor; she holds a PhD in Social Anthropology from the University of Cape Town, a BCom degree in Administration from the University of South Africa, and diplomas in Tropical Health and Hygiene, and Public Health, from the University of Witwatersrand.



Ghassan Salamé
Lebanon
Member as of 2005

Ghassan Salamé is former Lebanese Minister of Culture (2000–2003), and former Senior Advisor to the UN Secretary General (2003-2006). He is Professor of International Relations at the Institute of Political Studies in Paris. He holds PhDs in Literature, 1975; and in Political Science, 1978. He was appointed Chairman and Spokesman of the Organization Committee for the Arab Summit and of the Francophone Summit (2002) in Beirut. He serves on the board of the International Crisis Group (Brussels), the International Peace Academy and other non-profit organizations. He is author/editor of a dozen books, including *Democracy without Democrats; The Foundations of the Arab State*, and *The Politics of Arab Integration*.

Rhonda Roland Shearer, a New York artist, has been represented by the Wildenstien Gallery since 1996, and has had numerous solo museum exhibitions, including the Knoxville Museum of Art, Tennessee; the Jacksonville Art Museum, and the Gibbes Museum of Art in Charleston. As Director and Founder (with the late Stephen Jay Gould), of the not-for-profit Art Science Research Laboratory, she has pioneered the development of both digital publishing and interdisciplinary scholarship. As an Associate of the Harvard University Department of Psychology (1998–2000), she published over 50 articles and lectured at leading universities (Harvard, Yale, Brown) on the historical importance of new geometries in the history of art and science.



Rhonda Shearer USA Member as of 2003

Dr. Gunnar Stålsett, Bishop emeritus of Oslo, is currently Member of the Executive Committee of the World Conference of Religions for Peace, and Co-Moderator of its affiliated European Council of Religious Leaders, as well as Chair of the Niwano Peace Prize Committee. In 2004, he was appointed Co-Chairperson of the Leadership Program Committee for the 16<sup>th</sup> International AIDS Conference held in Toronto in August 2006, and is currently member of UNAID's International Advisory Committee (AIDS 2031), and of World Economic Forum's Islam and the West Dialogue. He served as State Secretary in the Ministry of Education, Culture and Church Affairs (1972/1973), Chairperson of the Center Party (1977/1979), Deputy Member of Parliament, and Member of the Oslo City Council. He has been Deputy Chairman of the Nobel Peace Prize Committee. He serves as Special Envoy of Norway to the national reconciliation dialogue in East Timor.



Norway
Member as of 2007

A pluralist, believing in consensus and respect for the other, His Royal Highness Prince El Hassan bin Talal, believes in societies in which all peoples can live, work and function in freedom and with dignity. This goal has been the moving force behind his interest and involvement in humanitarian and interfaith issues, with particular stress on the human dimension of conflicts. His Royal Highness has initiated, founded and is actively involved in a number of Jordanian and international institutes and committees. He co-chaired the Independent Commission on International Humanitarian Issues (ICIHI), 1983 and is currently President and Patron of the Arab Thought Forum. In September 2003, His Royal Highness was elected Chairman of an Independent Eminent Experts group, appointed by the Secretary-General of the United Nations, to implement the Declaration and Program of Action of the World Conference against Racism, Racial Discrimination, Xenophobia and Related Intolerance that took place in Durban in 2001. His Royal Highness is a founding member of the Parliament of Cultures which was established in Istanbul in July 2002. On his call for humanitarian and cultural outreach, His Royal Highness is currently working with American Non-Governmental Organizations (NGOs) on a program called Partners in Humanity, the aim of which is to carry out a series of activities that serve to improve understanding and build positive relationships between the Muslim world and the United States. In March 2009, His Royal Highness agreed to chair the Integrity Council for the Global Commons. Prince Hassan is the author of seven books.



El Hassan Bin Talal Jordan Member as of 2008



Ahmed Kamal Aboulmagd
Egypt
Member as of 2008



Martti Ahtisaari Finland Member as of 2008



Hanan Ashrawi Palestine Member as of 2004



Jacques Attali
France
Member as of 2003

#### **Advisory Board**

Formerly Members of the Board of Trustees

Ahmed Kamal Aboulmagd is a Professor of Law at Cairo University, Egypt; a practicing lawyer in the fields of constitutional and administrative law; a member of the Royal Moroccan Academy; member of the Institute of Islamic Research at Al-Azhar; member of the National Council for Women's Affairs; and Vice-President of the National Council for Human Rights in Egypt. In 2001, he was selected to co-author a document, endorsed by the General Assembly, entitled "Crossing the Divide" on dialogue among civilizations. He is author of several books and articles on legal philosophy, constitutional law, and Islamic reforms, including *Dialogue Not Confrontation* and *A Contemporary Islamic Viewpoint*.

Martti Ahtisaari is former President of the Republic of Finland (1994–2000). Upon leaving office, he founded an organization called Crisis Management Initiative where he acts as Board Chairman. Over the past 30 years, he worked with the UN on a variety of issues including Namibia, Iraq, Horn of Africa and Kosovo. He serves as the Chairman of the International Board of Interpeace; Co-Chair of the European Council on Foreign Relations; Chairman of the Balkan Children and Youth Foundation, and the Global Action Council of the International Youth Foundation. Martti Ahtisaari is committed to the promotion of international efforts to prevent crisis and conflict.

Hanan Ashrawi is currently the Secretary-General of the Palestinian Initiative for the Promotion of Global Dialogue and Democracy (MIFTAH). In 1996, she was elected to the Palestinian Legislative Council for Jerusalem. Hanan Ashrawi is well known as the Official Spokesperson for the Palestinian delegation during the Madrid peace negotiations (1991–1993), and continues to be active in the efforts towards peace in the region. She was also a member of the Task Force on Higher Education convened by UNESCO and the World Bank.

Jacques Attali is a leading French commentator on social and economic affairs. He is an economics theorist and a member of the Council of State in France. He is the Founder and President of PlaNet Finance, an international non-profit organization using the Internet against poverty, focusing on structuring the microfinance sector.

Margaret Catley-Carlson is actively involved in organizations that apply science and knowledge to national and international problems in freshwater governance, health, agriculture, environmental protection, international development and development finance. She is Member of the UN Secretary General Advisory Board on Water, Chair of the Water Resources Advisory Committee for Suez of Paris, Patron and Former Chair of the Global Water Partnership. She was president of CIDA (1983-1989), and of the Population Council (1991/1999). She also served as Chairman of CABI and the Board of ICARDA. Her professional career began as a career diplomat; she has been Deputy Minister of Health in Canada, and Deputy Director (Operations) of UNICEF, with the rank of Assistant Secretary-General of the United Nations. She received nine honorary degrees and became an Officer of Order of Canada in 2002.

Umberto Eco is currently the President of the Istituto Italiano di Studi Umanistici and Weidenfeld Lecturer at Oxford University. He received a number of honorary doctorates from Universities around the world and 16 literary awards and decorations. He is author of over 25 novels, including *The Name of the Rose*, which was enormously successful both as a novel and a film.

Farouk El-Baz, Research Professor and Director of the Center for Remote Sensing at Boston University, is a renowned pioneer in applying space photography to desert studies. His recommendations led to discovering groundwater resources in Egypt, Oman and the United Arab Emirates. He received numerous honors and awards, including NASA's Apollo Achievement Award, the Nevada Medal, and the Egyptian Order of Merit-First Class. He is a member of the U.S. National Academy of Engineering and the African, Arab, and Islamic Academies of Sciences, as well as TWAS.

Vigdis Finnbogadottir was President of Iceland for over a decade (1980/1992), and is a well-known international figure. She is currently involved in many international activities and chairs UNESCO's World Commission on the Ethics of Scientific Knowledge and Technology. She is also a Distinguished Advisor for the International Youth Foundation, UNESCO Goodwill Ambassador of Languages, and Goodwill Ambassador for the Conference against Racism and Xenophobia.



Margaret Cately-Carlson

Canada

Member as of 2008



Umberto Eco Italy Member as of 2003



Farouk El-Baz Egypt/ USA Member as of 2006



Vigdis Finnbogadottir Iceland Member as of 2003



Brian Keith Follett
United Kingdom
Member as of 2005

Brian Follett is Chairman of the Arts and Humanities Research Council and also of the UK's Teacher Training Agency. He is a Professor in the Department of Zoology at the University of Oxford. Previously, he was Vice-Chancellor of Warwick University (1993–2001) and Head of the Department of Zoology, University of Bristol (1978–1993). He was knighted in 1992, and served as Biological Secretary of the Royal Society (UK's Academy of Sciences), 1987/1993. He has published approximately 300 scientific papers on biological clocks and seasonal reproduction. He chaired two national committees charged with improving academic library structures in the UK.



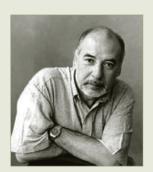
Hans-Peter Geh Germany Member as of 2007

Hans-Peter Geh is former President of the International Federation of Library Associations and Institutions and Emeritus Director of the Württembergische State and University Library in Stuttgart. He is a member of UNESCO's International Commission for the Revival of the Ancient Library of Alexandria. Hans-Peter Geh held numerous positions in German libraries and literary associations and institutions, as well as international organizations. As Visiting Professor, he lectured in several countries. He also served as co-editor of national and international journals.



Abdel-Latif Al-Hamad Kuwait Member as of 2008

Abdel-Latif Al-Hamad is the Founding Director-General of the Kuwait Development Fund, and the Dean of Arab Development Efforts. He currently serves as Chairman and CEO of the Arab Fund for Economic and Social Development (AFESD). He also serves on many international boards, most recently the World Bank and the World Commission on Water in the 21<sup>st</sup> Century.



Tahar Ben Jelloun Morocco/France Member as of 2005

Tahar Ben Jelloun is a French writer and novelist of Moroccan descent. He has written many novels as well as books of poetry, prose and criticism. His works include *Solitaire; The Sand Child; The Sacred Night*, which received the Prix Goncourt in 1987, and Error of Night, which appeared in 1997. In July 2004, Tahar Ben Jelloun received the IMPAC Dublin Literary Award for his novel *The Blinding Absence of Light*. He is a regular contributor to the French newspaper *Le Monde*.

Yolanda Kakabadse is the Former Minister of Environment of Ecuador. She is the Chair of the Science and Technology Advisory Panel of the GEF (STAP/GEF). She served as Executive President of Fundacion Futuro Latinoamericano (1994–2006) in Ecuador and now chairs its Advisory Board. She is Member of the Board of Directors of the Ford Foundation, and Member of the Environmental Advisory Board of Coca Cola and the Holcim Foundation. She was President of IUCN (1996/2004) and Executive Director of Fundacion Natura (1979/1990). She coordinated civil society participation in the Earth Summit (1992), and received numerous honorary orders and awards, including the "Global 500 Award" of UNEP (1992), the "Golden Ark Order" (1991) and the Zayed Prize (2001).

Luis Monreal is the General Manager of the Aga Khan Trust for Culture, Geneva, Switzerland. He is a conservation specialist, art historian and archeologist. He has held positions in many institutions: Secretary General of the International Council of Museums at UNESCO (1974–1985); Director of the Getty Conservation Institute (1985–1990); Director General, La Caixa Foundation (1990–2001); and was a member of various archeological missions in Nubia, Sudan, Egypt and Morocco. He is the author of numerous works on art and archeology. He is a board member of the Gala-Salvador Dalì Foundation in Spain.

Adele Smith Simmons is currently Vice-Chair of Chicago Metropolis 2020 where she focuses on early childhood education and the future of cities. She is also President of the Global Philanthropy Partnership which strengthens networks among donors who are addressing issues of conflict, poverty, health, and hunger. She has been President of the MacArthur Foundation for ten years. At the MacArthur Foundation, Simmons oversaw the distribution of over one billion dollars in grants, focusing on peace and international security, the environment and reproductive health. Five of the MacArthur grantees won Nobel Peace Prizes.

Wole Soyinka is winner of the Nobel Prize for Literature in 1986, and has authored more than 30 works in the medium of plays, novels, poetry; many have been world-widely translated. He is active on both artistic and human rights organizations, such as the UN Commission on Human Rights, and the International Network of Asylum for Writers, of which he was the immediate former President. He is currently Dubois Fellow at Harvard University, and Emeritus Professor of Comparative Literature at Obafemi Awolowo Nigeria. Wole Soyinka has received many international honors, including serving as Goodwill Ambassador to UNESCO.



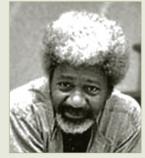
Yolanda Kakabadse Ecuador Member as of 2005



Luis Monreal Spain Member as of 2006



Adele Smith Simmons
USA
Member as of 2004



Wole Soyinka
Nigeria
Member as of 2005



Monkombu Swaminathan India Member as of 2006

Monkombu Swaminathan has been acclaimed by TIME magazine as one of the twenty most influential Asians of the 20th century, and one of only three from India, alongside Mahatma Gandhi and Rabindranath Tagore. He is widely referred to as the scientific leader of the Green Revolution Movement because of his contributions to the agricultural renaissance of India. He has received many awards and honors including First World Food Prize; Fellowship of the Royal Society of London and the US National Academy of Sciences; and the Franklin D. Roosevelt Four Freedoms Award in 2000. He has received over 55 honorary doctorate degrees from universities around the world. He currently holds the UNESCO Chair in Ecotechnology at the M.S. Swaminathan Research Foundation in Chennai, India. He is also a Member of the Indian Parliament (Rajya Sabha).



Kazuo Takahashi Japan Member as of 2004

Kazuo Takahashi is currently Professor at the Division of International Studies, International Christian University, Tokyo, Japan. He was former Director of the International Development Research Institute of the Foundation of Advanced Studies on International Development in Tokyo and Visiting Professor at the University of Tokyo, Japan. He serves on various committees of the Japanese Government and international bodies, such as the International Advisory Group for the World Bank, World Commission on Water for the 21st Century, Japanese Ministry of Health and Welfare, Earth Council and Club of Tokyo.



Leila Takla
Egypt
Member as of 2007

Leila Takla is a Professor of Law and Management, Legal Consultant, and the Founding President of the Egyptian Federation of Women Lawyers, and the National Association of the Preservation of the Environment. She is a member of many boards and international committees for legal affairs, economic reform, education, environmental and women's issues and is the first woman in the world to be elected to chair a meeting of the World's Parliaments. She is the President of the Board of Trustees of UN Human Rights Programs and member of the Executive Board of the National Council of Women, the Supreme Council of Culture and the Egyptian Council of Foreign Affairs. She holds a PhD degree. She is author of a number of books, and writer and political analyst for the Al-Ahram daily newspaper.



Carl Tham
Sweden
Member as of 2004

Carl Tham was the Swedish Ambassador to Germany (2002–2006). He served as Minister in several Swedish Governments. He was Director-General of the Swedish International Development Agency for ten years and served on many public commissions and committees. He was 1999-2006 Chairman of the Board of the Swedish Institute of Future Studies, Stockholm. He was a member of the task force on higher education convened by UNESCO and the World Bank, Co-Chairman of the Independent International Commission of Kosovo and Member of the Commission of Human Security.

Marianna Vardinoyannis is UNESCO Goodwill Ambassador and a Representative of the Director-General of UNESCO for the international promotion of the Cultural Olympiads. She is an active international figure in social and cultural issues, such as peace, children's protection and health. She serves as Board Member of the "Suzanne Mubarak Women's International Peace Movement" and of the MENTOR International Foundation. She is the Founder/President of the "Foundation for the Child and the Family" and of the "ELPIDA" Friends' Association for Children with Cancer in Greece. She received the Athens Academy Award (1997) and the Golden Cross of the Order of Benefaction by the President of the Hellenic Republic (2002).

William Wulf is a Professor at the University of Virginia, and President Emeritus of the United States National Academy of Engineering. He founded and was CEO of a software company, Tartan Laboratories. He is a fellow of the American Academy of Arts and Sciences, the American Philosophical Society, and many professional societies: ACM, IEEE, IEC, AWIS and AAAS; and a Foreign Member of the Australian, Chinese, Japanese, Romanian, Russian, Spanish, and Venezuelan Academies. Wulf headed the National Science Foundation's Directorate for Computer and Information Science and Engineering (1988–1990), and was deeply involved in the development of the High Performance Computing and Communication initiative. He is the author/co-author of three books and over 100 papers, and holds two patents concerning computer architecture.

Ahmed Zewail is the 1999 Nobel Laureate in Chemistry, for his pioneering development in the field of femtoscience. He is currently the Linus Pauling Chair Professor of Chemistry and Professor of Physics at Caltech, and Director of the Physical Biology Center for Ultrafast Science and Technology. He holds thirty honorary degrees and has been widely recognized with honors and Orders of Merits. Ahmed Zewail is a member of the National Academy of Sciences, the Royal Society of London, the Russian Academy, and the French Academy among many other academies and societies.



Marianna Vardinoyannis Greece Member as of 2008



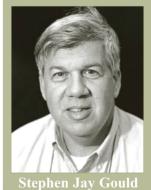
William Wulf USA Member as of 2007



**Ahmed Zewail** Egypt/USA Member as of 2006

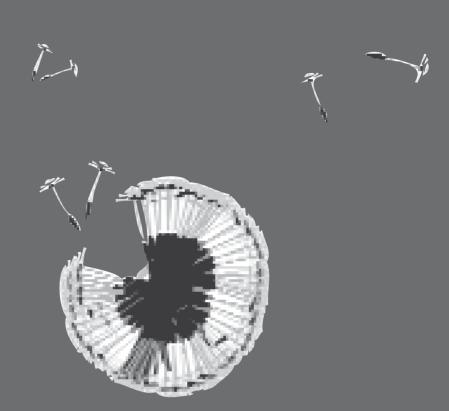
#### **IN MEMORIAM**

ideals of rationality and ecumenism. He was a prolific writer and producer of scientific ideas, many that challenged theories about the mechanisms by which life has evolved and continues to evolve. He was one of the most well-known writers in science and among the few practicing scientists who while remaining actively engaged with the most serious aspects of advancement of science. Science and humanistic values have lost a great champion and the Bibliotheca Alexandrina and its Board lost a great friend. He will be sorely missed.



(1941-2002)

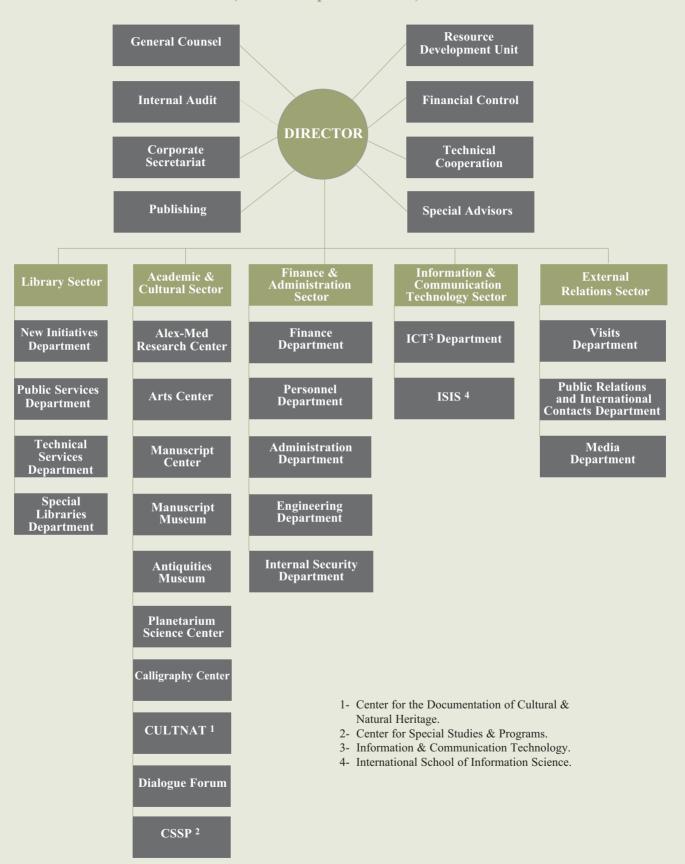
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### MEET THE MANAGEMENT

#### ORGANIZATIONAL CHART

(As at 30 September 2008)



#### Management



Ismail Serageldin
Librarian of Alexandria
BA Director

Ismail Serageldin, Director, Library of Alexandria, also chairs the Boards of Directors for each of the BA's academic research centers and museums, and is Distinguished Professor at Wageningen University in the Netherlands. He serves as Chair and Member of a number of advisory committees for academic, research, scientific and international institutions and civil society organizations, which include L'Institut d'Egypte (Egyptian Academy of Science), TWAS (the Academy of Sciences for the Developing World), the Indian National Academy of Agricultural Sciences and the European Academy of Sciences and Arts. He is former Chairman, CGIAR (1994–2000), Founder and former Chairman, GWP, 1996–2000), CGAP, (1995–2000), and a microfinance program (1995-2000). Ismail Serageldin has also served in a number of capacities at the World Bank, including Vice-President for Environmentally and Socially Sustainable Development (1992-1998), and for Special Programs (1998–2000). He has published over 50 books and monographs, and over 250 papers on a variety of topics including biotechnology, rural development, sustainability, and the value of science to society. He holds a Bachelor of Science degree in Engineering from Cairo University and Masters degree and PhD from Harvard University, and has received 22 honorary doctorates and a number of awards.

#### **Internal Audit Department**



Hossam Negm Director

Hossam Negm graduated from the Faculty of Commerce, Alexandria University. He is a chartered accountant, and has worked in multinational firms in accounting and auditing. His experience is in external and internal audit, finance and treasury, and has held various positions as Director in relative fields, as well as experience in the stock market and in evaluating companies.



Mohamed Mansour
Deputy Director

Mohamed Mansour graduated from the Faculty of Law, Alexandria University in 1983. In 1985, he was Financial and Administrative auditor for the Central Auditing Organization. Between 2003 and 2004, he was as a consultant to the Director of the Bibliotheca Alexandrina, and in October 2004 was assigned as Deputy Director for Internal Audit.

#### **Legal Department**

Mohamed Said El Dakkak is a Professor of International Law, Alexandria University, the former Vice-President of Alexandria University and Permanent Vice-President of the International Law Association based in London. He is the Secretary-General of the National Democratic Party in Alexandria, and was President of the Arab, Foreign Affairs and National Security of the Shura Council. He is an active member of several societies, including the National Council for Human Rights.



Zeinab El-Ghoneimy Attorney-at-Law



Hala Essalmawi Attorney-at-Law



Mohamed Said El-Dakkak Director / General Counsel

#### **Resource Development Unit**



Hala Abdel Wahab Head of Resource Development Unit

#### **Technical Cooperation**

Abdel Latif Hassan is former General Manager of Administration and Financial Affairs at Alexandria University. He holds a Bachelor of Arts degree, and a Diploma of Education. He has been involved in carrying out the directions of the strategy of the BA Director in all fields, including leading the team prior to, during and following the inauguration of the Bibliotheca Alexandrina. Abdel Latif Hassan has vast experience in the fields of administration, finance and governmental affairs.



Abdel Latif Hassan Director/ Head of Sector

#### **Financial Control**



Khaled Mahdy Director

Khaled Mahdy began his career with Americana Group as a cost accountant and worked his way up to the position of Assistant Financial Manager within six years. He has diversified experience in all fields of accounting and in computerized accounting systems. He obtained his CMA and CFM within 2 years.



Passant Moustafa Head of Accounts Payables Section



Omar Hassouna Project Manager



Magda Hatata Supervisor Document Control



Mohamed Akl
Head of General
Accounting and Fixed
Assets Unit



Mohamed Khedr
Head of Accounts
Payables and
Document Control Unit

#### **Corporate Secretariat**



Hanan Mounir
Director

Hanan Mounir has extensive experience in various international and multinational organizations. Her last post was with the World Health Organization, Regional Office Alexandria, in Personnel and later in the division dealing with the World Development Program.



Rania El-Bahtimi Head of Secretarial Unit



Amani Masoud Director's Research Assistant (Head of Unit)

#### Special Representative to the BA Director

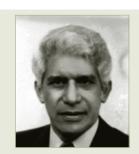


Bernard Salomé

Bernard Salomé has a diverse professional background in a range of international environments, including Deputy Director of the G7 Support Implementation Group in Russia and Head of the Economic Policy Office in Kosovo for the United Nations. He was awarded a PhD in Development Economics with honors from the Sorbonne, Paris. He is author of eight books on development issues and seven World Bank Reports.

#### **Advisor for Special Projects**

Mohsen Youssef was an Education and Human Resources Specialist at the World Bank and UNESCO. His professional career includes work in the fields of media and microfinance projects to help the poor. He is a major organizer of professional conferences and workshops on environment, sustainable development, and fighting poverty and hunger. He conducted several research studies on community development, labor migration, youth employment, microfinance, education, partnership, freedom of expression and information and labor markets.



Mohsen Youssef
Senior Advisor for Special
Projects

#### **Publishing Department**

Olfat Gafour holds a Diploma in Linguistics and Literature. She served in the World Health Organization, Regional Office for the Eastern Mediterranean, for a long time. She started her career as Supply Officer, and later in publishing setting up the Publications Control Section in the Regional Office. She acquired varied experience in the field of publishing through her dealings both locally and internationally.



Olfat Gafour Director



Noha Omar Head of Language Control Section



Omneya Nooh Head of Translation and Review Unit



Salma Ahmed Head of Website Unit

- This Section also comprises the:
  - Peer Review Unit



Mayada Wassef Head of Production Section

- This Section also comprises the:
  - Graphic Design Unit
  - Internal Printing Unit

#### **Library Sector**

Sohair F. Wastawy received her Bachelor of Arts, Masters degree and completed work towards her PhD thesis in Linguistics at Cairo University, Egypt. She also holds an MLS from the Catholic University of America and a Doctorate degree in Library and Information Management from Simmons College, USA. She has been a practitioner in the information field since 1975 and was previously the Dean of Libraries at Illinois Institute of Technology in Chicago from 1988 until 2004.



Sohair Fahmy Wastawy
Chief Librarian
Sector Head

- This sector also comprises the:
  - New Initiatives Department

# Ma for in a pro and

Manal Amin
Director

#### **Technical Services Department**

Manal Amin began her career with the Bibliotheca Alexandrina in 1996 as a cataloger for English, Greek and Latin collections. She became a senior cataloger and later worked in a number of capacities as collection development librarian, member of research projects and system librarian. She was responsible for the BA integrated library system and database maintenance. In 2001 she became the Cataloging and Classification Unit Leader and in 2004, the Head of the Technical Services Section. She has a Bachelor degree in Greco-Roman Studies, Alexandria University.



Amr Abdel Moneim
Head of Material
Processing Unit



Marwa El Gharabawy
Head of Acquisitions
Unit



Ahmed Haggag Head of Receiving Unit



Gina Younis
Head of Integrated
Library System Unit



Ola Omar Head of Cataloging Unit



Ingy Saad Head of Gifts and Exchange Unit

#### **Public Services Department**

Omnia Fathallah joined the BA in 1993 and participated in the implementation of the BA integrated library system. She worked in a number of capacities as a cataloger, collection development librarian, information services specialist, leader of research projects, and supervisor of the Documentation and Research teams. She was responsible for the organization of many international scholarly events and publications.



Head of Depository & Government Collection Unit



Head of Research Unit



Head of Reference Services Unit



Development Unit



Head of Collection Head of Instructional Services Unit



**Omnia Fatallah** Director

#### **Special Libraries Department**

Lamia Abdelfattah joined the BA in 2001 and has worked in a number of capacities. She spent extensive time working with the Libraries websites, worked on a number of projects, and participated in organizing several events and publishing brochures and flyers. During the interim period she managed the construction of the BA, website as well as the recently launched BA libraries websites. She holds a Bachelors degree in Tourism from Alexandria University.



Ingy Abdel-Kader Head of Children's Library Unit



People's Library Unit



Osama Zakaria Head of Young Head of Taha Hussein Head of Arts & Library Unit



Ashraf Sakr Multimedia Processing Unit



Hend El-Shinnawi Head of Enabling Infrastructure Section



**Nermine Ghaly** Head of Access Services Section



Dina Youssef Head of Unit (IFLA)



El Moataz Gad Head of Circulation Unit



Lamia Abdelfattah Director

#### Yeh Univ



Yehia Halim Zaky





Mohamed Awad
Director



Sahar Hamouda Deputy Director

#### **Academic & Cultural Sector**

Yehia Halim Zaky is Professor of Radiology at the Faculty of Medicine, Alexandria University, and President of the Association of the French Speaking Physicians in Alexandria. He received his doctorate in radio-diagnosis in 1974, attended the Institut Nationale des Sciences et Techniques Nucleaires, Saclay, France, and received a DEA in Science from Paris, France, in 1971. He is the former Dean of the Faculty of Medicine at Alexandria University.

## The Alexandria & Mediterranean Research Center (Alex-Med)

Mohamed Awad is a historian of architecture, a practicing architect, a conservationist, and the founder of the Alexandria Preservation Trust. Mohamed Awad also teaches at the Faculty of Engineering, Alexandria University. He publishes and lectures extensively on the modern history of Alexandria and its built environment. He has been campaigning for the past thirty years for the preservation of Alexandria's urban heritage.

Sahar Hamouda is a Professor at the Department of English Language and Literature, Alexandria University, and was the acting chairperson at Beirut Arab University. Her publications include translations and studies on comparative literature, postcolonial issues, and Alexandrian modern history. Sahar Hamouda is the recipient of the 2004 Alexandria University Research Award.



Yasser Aref Head of Architectural Studies Unit



Mohamed Meheina Head of GIS & Database Unit

#### **Antiquities Museum**

Badreya Serry is a specialist in Greco-Roman civilization. She was curator of the Coptic Department in the Alexandria Greco-Roman Museum for 25 years, where she took part in the renovation of the Greco-Roman Museum and its Coptic Department in 1984 and 1995 respectively. Joining the Bibliotheca Alexandrina in 1999, she was involved in setting up the Antiquities Museum, compiling, registering and cataloging the items to be displayed.



Badreya Serry
Director

#### **Arts Center**

Conductor and Composer, Sherif Mohie Eldin has led a prolific career since his debut as artistic Director of the Citadel Festival for Music and Song in 1989. He holds two BA's in Music Composition and Horn Performance, an MA in Musicology from the Egyptian Academy of Arts and the "Diplôme d'Honneur de Concertise" in conducting from the Ecole Normale de Paris. Former Principal Conductor and Managing Director of the Cairo Opera Orchestra, founder of several chamber orchestras, recipient of the Fulbright Scholarship for Arts Management, his extensive and innovative style of composition has earned him prominence as one of his generation's most talented artists.

Azza Madian holds a PhD in Musicology (Cornell University, 1992), an MA in Historical Musicology (Columbia University, 1988). She also holds a BA in Piano Performance (Cairo Conservatoire, 1977) and a BA in Philosophy (Cairo University, 1980). She serves as faculty member in the Department of Musicology at Cairo Conservatoire. She joined the Bibliotheca Alexandrina in 2004 where she progressed through a number of capacities, until her most recent position as Deputy Director of the Arts Center.



Mahmoud Abou Doma Consultant of Arts Center Director & Head of Programs Unit



Colette Frège Head of Arts School Unit



Noha Ragheb Head of Child & Adolescent Unit



Gamal Hosni Head of Art Collection Section



Nancy Mamdouh Head of Art Collection Unit



Sherouk Talaat Head of Exhibition and Permanent **Exhibitions Section** 



Amira Elessawi Head of Exhibition



Mohamed Khamis Shady Abdel Salam Head of Museums & Permanent Exhibitions Orchestra Unit



Head of BA



**Mohamed Taha** Head of Technical

#### **Manuscript Center and Manuscript Museum**

Youssef Ziedan is a professor of Islamic philosophy and a renowned specialist in Arabic heritage. He published over 45 books on different fields of Arabic philosophy, science and culture. Of his 45 books, his critical edition of Ibn al-Nafis' voluminous medical encyclopedia (30 volumes) stands out as a major academic achievement. He is also one of the early exponents of content industry related to heritage in the digital age.



**Hussein Kamal** Head of Rare



Ramy El-Gamal Head of Academic Collections Section Activities & Specialized Publishing Section Translation Section



Head of Heritage



Mohamed Soliman Mohamed Mustafa Head of Microfilm Section



**Sherif Mohie Eldin** Director





Azza Madian Deputy Director



Youssef Ziedan Director



Sherine El-Sawy
Head of Restoration



Hossam Taha Head of Chemistry Unit



Adel Bassiony Head of Leaf-Casting Unit



Tharwat Hendawy Head of Administration Unit



Sherif El-Masry Head of Microfilm Archive Unit



Ahmed Moussa Head of Museum Display Unit



Noha Amrawy Head of Copying and External Exchange Unit



Mohamed El-Faham
Director

#### **Center for Special Studies** & Programs (CSSP)

Mohamed El-Faham is a Professor of Electrical Engineering at the Arab Academy for Arab Academy for Science & Technology, Alexandria. He received his BSc from Alexandria University and his MSc and DSc from George Washington University. He is a Senior Member of the Institute of Electrical and Electronic Engineers (IEEE), and is author/co-author of a number of publications. He supports young Egyptian researchers through establishing sustainable networks of international collaboration.



Sahar Aly
Head of Activities
Section



Omneya Darwish
Coordinator
(Head of Unit)



Asmaa Soliman Head of Grants and Research Unit



Yasmin Maamoun Head of Logistics Unit

#### Planetarium Science Center (PSC)



Hoda El-Mikaty
Director

Hoda El-Mikaty received her Bachelor of Science degree in Electrical Communication from the University of Alexandria, Faculty of Engineering, and a Masters degree in Parallel Processing from the University of Liverpool, England. She joined the BA team in the Construction Monitoring Unit during the Library's construction phase. In 2000, she took over the management of the PSC, where she introduced the first hands-on informal science education facility in Alexandria. She has also created the North Africa and Middle East network of Science Centers in 2006. Engineer El-Mikaty is the head of the Egyptian women in Engineering (WIE) IEEE affinity group. She is also a member of several NGO's as well as cultural committees and societies.

Mohamed El-Sayed is an Electronic and Communication Engineer. A specialist in hands-on exploration, at the Bibliotheca Alexandrina. He has been responsible for setting up the infrastructure of the hands-on facility at the BA; fostering new communication with other international organization; and was a contributor to the establishment of the new network NAMES. He has obtained many certificates from different international organizations in the field of science centers and is currently responsible for the Suzanne Mubarak Family Garden Science Center in Cairo.



**Ayman El-Sayed** Head of Educational Head of Shows and Programs & Exhibition Section



Omar Fikry Programs Unit



Ferial Said Head of Programs & Event Unit



Head of Marketing & Fundraising Unit



Reem Sabry Head of Fabrication & Design Unit



**Mohamed El-Saved** Deputy Director

#### **Dialogue Forum**

Mohsen Youssef was an Education and Human Resources Specialist at the World Bank and UNESCO. His professional career includes work in the fields of media and microfinance projects to help the poor. He is a major organizer of professional conferences and workshops on environment, sustainable development, and fighting poverty and hunger. He conducted several research studies on community development, labor migration, youth employment, microfinance, education, partnership, freedom of expression and information and labor markets.

Heba El-Rafey holds a Bachelor of Arts degree in European Studies (Italian and Management) from London University, 1995, and an Advanced Certificate in Marketing from the Chartered Institute of Marketing, 1998, UK. Her career at the Bibliotheca Alexandrina, since 2001, has progressed through a number of capacities, until her most recent position as Deputy Director of the Dialogue Forum. She has a multi-cultured background and can converse in five languages.



Mai El-Hennawy Head of Advisors Unit



Nazek El-Wakeel Head of Advisory Committees and Special Projects Unit



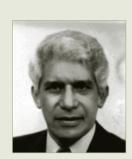
Shaymaa El-Sherif Head of Dialogue Forum Unit



Mai Galal Head of Info-Mall and Youth Unit



Navrouz Rizk Head of Unit

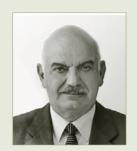


Mohsen Youssef Director



Heba El-Rafev Deputy Director

## **Center for the Documentation of Cultural & Natural Heritage (CULTNAT)**



Fathi Saleh Head of Sector

Fathi Saleh is a Professor at the Department of Computer Engineering, Cairo University. He held the posts of Ambassador and permanent delegate to UNESCO, and Cultural Councilor at the Egyptian Embassy in Paris. He was a member of the UNESCO International Advisory Committee for Memory of the World Program, a consultant for the UNDP and the World Bank on developmental projects. He is President of the Herimed Association for documentation, preservation and valorization of Mediterranean Heritage.



**Eglal Bahgat**Senior Deputy Director

Eglal Bahgat has initiated and managed several national projects including the implementation of the first Arabic software for Arab libraries, the National Project of Automating Egyptian Libraries and the Development of Egyptian Libraries Network. She now manages the Automation of the National Archives of Egypt Project. She is an active board member in a number of organizations such as the Integrated Care Society, the Mubarak Public Library, and the Maadi Public Library.



Reem Bahgat Deputy Director

Reem Bahgat is a Professor of Computing and Vice Dean of postgraduate studies and research, Faculty of Computers and Information. She obtained her PhD from Imperial College, London University. She has published a number of papers and books. In addition to her research interest in multi-agent systems, she has directed many projects in the documentation of Egypt's tangible heritage, including those that won international awards.



Hala Barakat Deputy Director

Hala N. Barakat has a PhD in Paleoecology from the University of Aix-Marseille III, France. At CULTNAT, she is in charge of the documentation of the natural heritage program as well as supervising the photographic heritage, folkloric heritage and musical heritage programs at CULTNAT.



Mohamed Farouk Head of Information Technology Section



Ayman Khoury
Head of Imaging
Technology Section



Yasmine Abdel Nour Head of Intangible Heritage Section



Malak Wahba Head of Tangible Heritage Section



Nabil Abdelazim
Head of Site
Operations Section



**Hind Mostafa** Head of International Relations Unit



Iman Elshabouri Head of Eternal Egypt Program Unit



Tarek El-Hadary Head of Finance Unit



Rasha Ahmed Head of Administration Unit



Mohamed Nabil Head of Research and Development Unit



**Mohamed Ali** Head of Technical Support Unit



**Moataz Mahmoud** Head of Installation Unit



**Mohamed Ismail** Head of Multimedia Unit



Chadi Eltayyar Head of Culturama Unit



Head of Photography Unit



Sanae Amr Head of Transportation Unit



**Sherif Farahat** Head of Training Unit

- This Department also comprises the:
  - Public Relations Unit - Folklore Documentation Unit

#### **Calligraphy Center**

Khaled Azab holds a PhD in Islamic Monuments from Cairo University. He participated in several pertinent conferences and has published several books on archeology. Khaled Azab worked as an editor and correspondent in Al Hayat and Afaq newspapers as well as other Arab newspapers, and was Head of Archeological Inspectors between 1994 and 2001.



**Ahmed Mansour** Head of Egyptian Language Unit



Azza Ezzat Head of Publishing & Research Unit



**Khaled Mohamed Azab** Deputy Director

#### **Finance & Administration Sector**



Yehia Mansour Sector Head

Yehia Mansour is a former Contract Administrator for international companies in the Gulf States and Egypt. His experience in foreign and local management practices for finance, internal audits, project accounting, budgets and accounting has enabled him to run an effective and efficient financial operation.

#### **Finance Department**



Mohsen Ali Shafie
Director

Mohsen Shafie was a Financial Manager at EECC (Mitsushita) and Emedic for twenty years in Saudi Arabia and Egypt before joining the Bibliotheca Alexandrina. Among his main responsibilities are preparing the annual operating and capital budgets, implementing the organizations costing systems, and controlling all banking activities.



Mohamed Metwalli Deputy Director

Mohamed Metwalli graduated from the Faculty of Commerce, Alexandria University. He has held various positions in different authorities and governmental organizations, including: Alexandria University, landing authorities, the Ministry of Housing, Ministry of Supply and Ministry of Health and Financial Inspection at the Ministry of Finance. He has been a member of the BA team since 1996 as a General Manager of Accounting, Ministry of Finance up to 2007.



Mahmoud Askar Head of Cashier Section



Ahmed Gaber Sr. Administrator (Head of Section), (Government Finance)



Hadeer Hosny Head of Records Unit

#### **Personnel Department**

Tawfik El-Nahas is formally the General Manager of Orascom Distribution Company and previously a banker at the Arab International Bank. He has extensive experience in management, sales, marketing and financial management and is currently working on a PhD thesis on "The effect of internal marketing and employee's behavior on customer satisfaction and organization branding" in the context of the Bibliotheca Alexandrina.



Tawfik El-Nahas Director

Alaa El-Shennawy is a retired Colonel with extensive experience in administration, security and information systems. He is the former Head of the Computer Branch at the Military Hospital of Alexandria, the Financial Information Systems Branch at the Egyptian Naval Forces, the Information Systems Branch at the Alexandria Military Enlistment Zone, and the Military Research Branch at the Information Systems Institute.



Alaa El-Shennawy Deputy Director



Marwa Wagdy



Naglaa Ibrahim Head of Recuitment & Head of Benefits Payroll Unit



Rania Nassar Personnel Officer



Violette Phillipe Training Coordinator



**Abeer Magdy** Head of Records and Review Unit



Sara Elmekkawy Head of Monitoring and **Evaluation Unit** 

#### **Administration Department**



Mohammed El-Sammak
Deputy Director

Mohamed El-Sammak has been a member of the BA since April 1997 and supervised the arrangements of all events held by the BA. He was Deputy Director of the Security and Administrative Affairs Department at the Paradise Inn, Montazah Palace. In 1973, he joined the Armed Forces and retired as a Colonel in 1994. He has extensive experience in administration, leadership, education, and public relation.



Mohamed Allam Head of Conference Halls Section



Rehab Ezz El-Din Head of Coordination and Follow-up Unit



Marwa Mahdy Head of Halls Preparation Unit



Head of Conferences and Events Section



Mohamed Salah
Head of Purchasing &
Custom Clearance Unit
(Head of Section)



Rehab Mito
Head of Stores and
Inventory Control
Section



Yasser Youssef Head of Inventory Control Unit



Alyaa Aly
Head of Travel &
Transportation Section



Omnia Abdel Tawab Head of Travel Unit



Ramadan Ahmed Head of Transportation Unit



Ossama Khalil
Head of General
Administrative Unit



Ingy Gad Head of Sales Unit



Maha El Karimy Head of Registry and Archive Unit

Tarek Yassin Essawy Director

**Mohamed Attwa** Deputy Director

#### **Engineering Department**

Tarek Yassin is a civil engineer who worked with Snøhetta/Hamza Consortium during the construction phases of the Library building; as Chief Field Engineer during Phase I and Engineer Representative during Phase II. He was Senior Field Engineer at Dillingham/ABBSUSA and held various engineering and management positions in Egypt and Saudi Arabia.

Mohamed Attwa is an Electro-Mechanical Engineer. He graduated from the Faculty of Engineering, Mansoura University. He joined civil companies as a Consultant Engineer, and was Director of Engineering for the Sheraton Floating Hotel in Luxor, and for the Sheraton Hotel itself. He received a President Award from ITT International Cooperation in 1995, and again in 2002 from Star Wood International Cooperation. He is a member of the Society of Navel Engineers.



Hassan Rihan Head of QC Section



**Talaat Badawy** Head of Electrical Section



Lewa El-Din Hegazy Head of Audio-Visual Unit



**Ahmed Khamees** Head of Garden and Landscape Unit



**Mohamed Farrag** Head of Electro-Mechanical and HVAC Section



Ehab Mahmoud Head of Electro-Mechanical Unit



Mohamed El-Sabagh Head of Mechanical Unit



Eid Zeidan Head of Pest Control Unit



Osama Abd Elkader Head of Construction Unit



Hanaa Sharabash Head of Exhibition and Conference Preparation Unit



Design Unit



Aly Hassan Head of Material Control Unit



Mohamed El-Ghayesh Head of Chemical Unit



Atef Milad Head of Civil & Architecture Unit



Faten Merziban Head of Interior



Saeed Essa Head of Power Unit



- This Department also comprises the:
  - Low Current Unit
  - HVAC Unit
  - BMS Unit
  - HK Unit

#### **Internal Security Department**



Sherif Ammar Director

Sherif Ammar has extensive experience in police and disciplinary works, legal and criminal investigations, and public tourist security and conference security arrangements. A holder of President Mubarak's Medal of Excellence, he has also received several awards from the Minister of Interior, as well as certificates of merit from various Egyptian universities. His previous appointments include: Deputy Director, Alexandria University Security; and Director/Assistant to the Minister of Interior Bureau, and Head of Investigational Unit, Tourism and Monuments Police, Alexandria. He has successfully completed the three courses of the OSHA of the US Department of Labor, at the American University in Cairo.



Nagy Anas Deputy Director

Nagi Anas worked in homicide investigation since his graduation until his appointment at the Internal Security Department of the BA in 2001. In recognition of his relentless fight against terrorism in El-Minia, he was repeatedly honored by the Egyptian Minister of Interior. He was awarded the OSHA Certificate in 2006.



Salah El Din Thabet Head of Public Safety Section



Awad Allah Fouda Head of Industrial Safety Unit



Tamer El-Awwa
Head of Keys and
Reception Unit



Mahmoud Abdel Salam Head of External Areas Security Unit



Samy El-Leithy Supervisor, Public Safety Unit



Hossam El-Din Elshamy Supervisor, Public Safety Unit



Ahmed Elgammal Supervisor, Public Safety Unit



Wael Aly Supervisor, Public Safety Unit



Wael Mostafa Supervisor, Public Safety Unit



Wael Shams Supervisor, Public Safety Unit



Mahmoud Attia Supervisor, Public Safety Unit



Mahmoud Nekheila Supervisor, Industrial Safety Unit



Tamer Mohamed Supervisor, Public Safety Unit



Mohamed Abou El-Yazid Supervisor, Public Safety Unit



Ihab Fahmy Supervisor, Public Safety Unit



Mohamed Elyan Supervisor, Public Safety Unit



Mohamed Abdelfattah Supervisor, Public Safety Unit



Mohamed Eid Supervisor, Public Safety Unit



Yasser Abdel-Rahman Supervisor, Public Saftey Unit



Mohamed Hashem Supervisor, Public Safety Unit



Mohamed Zaki Supervisor, Public Safety Unit

## **Information & Communication Technology (ICT) Sector**



Magdy Hussein Nagi Sector Head

Magdy Nagi is a Professor in the Computer and Systems Engineering Department, Alexandria University. He obtained his PhD from the University of Karlsruhe, Germany, where he was a lecturer in Computer Engineering. His research interests are in operating systems, database systems, data warehousing, data mining and mobile computing. He is author/co-author of over 80 scientific papers, and is a consultant in the field of informatics to a number of national and international firms.

#### **ISIS & ICT Department**



Noha Adly Director

Noha Adly is Associate Professor at the Computer and Systems Engineering Department, Alexandria University. She obtained her PhD from Cambridge University, and has been a research associate and visiting researcher at the AT&T Research Lab, Cambridge, UK. She is author/co-author of over 38 publications in the field of Computer Science, a recipient of several awards, and a member of the IEEE and ACM as well as various scientific and cultural committees and societies.



Youssef Salah Deputy Director

Youssef Salah obtained his Bachelor's degree in Computer Engineering from the AAST in 1997 and his career began as a Technical Support Engineer at Mantrac. He joined the BA as a Senior System Administrator in October 2001, moving on to the position of Head of the Technical Support Unit in 2003, Head of Operation and Technical Support Section in 2004, until his most recent position as Deputy Director of the Department.



Youssef Mikhail Head of Software & System Development Section



Amal Abdel Karim Project Manager



Ahmed Samir Project Manager



Hani Sawiress
Head of Web Graphics



Ahmed Borhan

Head of
Communication Unit



Shaimaa Mohamed Project Manager



Rami Rouchdi Head of Digital Lab Unit (ISIS)



Aleya Rashad
PR & Administrative
Affairs Coordinator
(Head of Unit)



Mohamed Zaghloul
Head of Operation and
Technical Support
Section



Youssef El-Dakar Project Manager



Michel Favez Project Manager (Head of Unit)



Sameh Ghazal Supervisor Digital Lab Head of Training Unit Unit (Head of Unit)



Bassma El Sheikh



Mohamed El Lotf Head of System Administration Unit



Omneva Samv Head of Secretarial Unit

#### **External Relations Sector**

Ambassador Islambouly is a career diplomat and graduate of Cairo University in Economics and Political Science. She has served in a numerous positions in Egypt's Foreign Ministry, including Assistant Minister of Foreign Affairs for the Americas, as well as for International Economic Relations and International Cooperation. She was Egypt's Ambassador to South Africa (Botswana, and the Kingdom of Lesotho), Egypt's Consul General for the US Western Pacific Region, San Francisco. She has been honored with the Order of Civil Merit Grand Cruz from the President of Republic of Germany, and the Lazo De Dama from the King of Spain for her tenure there. She is currently a member of the Egyptian Council on Foreign Relations. Her career included multilateral diplomacy within the UN system, Regional Organizations, and the Middle East Process (regional peace, security and economic cooperation). Ambassador Islambouly was awarded an Honorary Doctorate in Humanities from Wilson College, USA.



**Hagar Islambouly** Sector Head



Hanan El-Rakkad Coordinator (Head of Unit)

#### **Public Relations & International Contacts Department**

Sherif Riad was the Chamberlain of the Presidency at the Office of HE President Mubarak, where he was a member of the team responsible for the Protocol of the Presidency. He is the former Corporate Relations Manager at Barclays Bank, Credit and Marketing Manager of Citibank for the Middle East and North Africa, auditor at the Central Agency for Auditing, and the Credit and Marketing Manager for the Egyptian American Bank. He holds a PhD in Political Science.



**Sherif Riad** Director



Mona El-Nashar
Deputy Director

Mona El Nashar holds a Bachelor of Arts degree in English Language and Literature from Alexandria University. She began her career as an English teacher in Egypt and then in Iraq as a translator at the Ministry of Planning. She is a member of several associations, founding member of the Egyptian Association for Friends of the BA, and member of the CEOSS Alexandria Committee for the Dialogue of Cultures.



Sherif Elaish
Head of Communications
and Protocol Unit

#### **Visits Department**

Sherine Gaafar began her career with the Bibliotheca Alexandrina in 1995 as a cataloger for French and Spanish books. She trained in public relations and customer services in Paris, and became the supervisor, and ultimately, Director of the Visits Department, in 2002. Sherine Gaafar received her Bachelor of Arts degree from Alexandria University, Faculty of Arts, Library and Information Science Department.



Sherine Gaafar
Director



Nourhan Moustafa Head of Reception Unit



Yasmine Samir Head of Tours Unit

#### **Media Department**

Khaled Azab holds a PhD in Islamic Monuments from Cairo University. He participated in several pertinent conferences and has published several books on archeology. Khaled Azab worked as an editor and correspondent in *Al Hayat* and *Afaq* newspapers as well as other Arab newspapers, and was Head of Archeological Inspectors (between 1994 and 2001).



Khaled Mohamed Azab Director



Dina Aboul Ela Head of Studio Section



Mohamed Zayed Head of Operational Unit



Mona Helmy Head of Archive and Press Center Unit

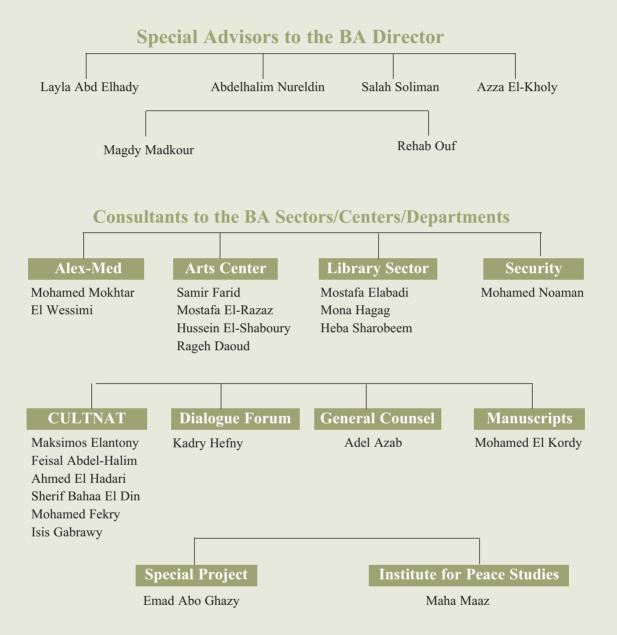


Marwa El Sahn Head of Studio Archive Unit

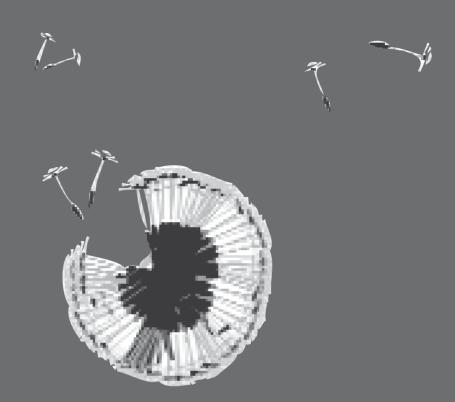


Medhat Mekkawy Head of Production Unit

#### **BA CONSULTANTS & SPECIAL ADVISORS**



## IX



## BA FRIENDS

#### **BA FRIENDS**

ut of the thirty-one Bibliotheca Alexandrina Friends Associations, the Egyptian Association is one of the two Arab associations. The Moroccan Association is the second. On the other hand, there are six associations in the United States and Canada alone.

The BA Friends Associations:

- 1. Coordinate lectures of interest,
- 2. Raise funds for the BA,
- 3. Provide grants to support training for BA staff,
- 4. Organize cultural events, and
- 5. Offer donations, mainly in the form of books.

Since the opening of the New Library of Alexandria, the International friends have established a tradition of holding an annual meeting at the Bibliotheca Alexandrina to assess performance, witness the BA's new achievements and discuss ways of promoting the Library in their respective countries. This year, their eleventh meeting took place from 20 to 23 October 2008.

The Association of Friends mostly comprises academic professionals, high-level librarians, and executives.

Within the framework of the Library's goals, some friends have hosted librarians, provided internships for the BA staff, and provided bibliographies and meaningful book contributions. They have been helping in bringing about agreements with various libraries. Recently they assisted in finalizing an agreement for building an aquarium in Alexandria.

#### BIBLIOTHECA ALEXANDRINA FRIENDS' ASSOCIATIONS

#### Australia

President: Mr. Lorenzo Montesini

56/150 Forbes Street Woolloomoolo 2010 Sydney, NSW

Australia

Tel.: 0061-2-93573807 Fax: 0061-2-93564939

Email: lorenzo\_montesini@hotmail.com

#### Canada

Dr. Richard Brown

Dalhousie University/Psychology Dept.

Halifax, Nova Scotia B3H 4J1

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Tel.: 001-902-4943647 Fax: 001-902-4946785

Email: rebrown@is.dal.ca

# **Egypt**

President: Prof. Dr. Moustafa El Abbadi

c/o Bibliotheca Alexandrina El Chatby, Alexandria, 21526

**EGYPT** 

Tel./Fax: 00203-5845759 Fax: 00203-4805688

Email: mabbadi@link.net

#### France

President: Mr. Bernard Stasi

c/o French National Commission for UNESCO

57, Bd. des Invalides

75007 Paris

France

Tel.: 00331-53693239 Fax: 00331-53693223 Email: Michele.delaygue@diplomatie.gouv.fr

#### Germany

President: H.E. Mr. Helmut Schaefer

c/o Egyptian Embassy Waldstrasse 15 13156 Berlin, Germany

Tel.: 0049-30-4775470 Fax: 0049-30-4771049

Email: ambassador@egyptian-embassy.de

Association Egyptian-German Friends of the Bibliotheca Alexandrina

President: Mrs. Fahima Nokraschie

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#### Greece

President: Mr. Andreas Zaimis,

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Greek-Egyptian Friendship League President: Mr. Spiros Camalakis, 56 Patission Str.

10682 Athens, Greece

Prof. Euthymios Souloyannis, Academy of Athens

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President: Mrs. Anastasia Milopoulou

Humanitarian and Eurocultural Development Association (HEDA)

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#### Italy

INTERNATIONAL SPECIAL EVENTS (I.S.E.) - Eventi Speciali President: Mr. Federico Sangirardi Quinto Count of Wardal

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Tel.: + (012) - 2166965 Fax: +(202) - 7949889 Email: fwardal@yahoo.com, http://www.isefriends.org

#### Mexico

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Universidad Nacional Autonoma de Mexico

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Mr. Felipe Becerril Email: fbtbbf@pd.state.gov

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## Morocco

President: Dr. Bahaeddine Taoud

Egyptian Cultural Center

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# Norway

President: Ms. Bodil Hoem

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Fax: 0047-22523260 / 22501460 Email: bodilh@deich.folkebibl.no

#### **Portugal**

Casa de Portugal Bibliotheca Alexandrina

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Email: casadeportugalba@mail.pt

#### **South Africa**

President: Ms. Sue Fox Ancient Egyptian Society

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#### **Spain**

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#### Sweden (ScanCom)

President: Dr. Annica Dahlström Inst. of Anatomy and Cell Biology

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Email: dahlstro@mailer.mednet.gu.se

### Switzerland

Association suisse des amis de la Bibliotheca Alexandrina (ASABA)

President: Mrs. Beatrice Jaberg

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Les Amis d'Alexandrie

President: Mrs. Francine Mancini

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CH 1211 GENEVA 12

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Tel.: 0 41 22 3468846 Fax: 0 41 22 3468846

 $Email: \\ lasalex@yahoo.com; francine mancini@bluewin.ch; \\$ 

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Mr. Mohamed Abdel Aziz

Diwan Abdel Aziz

Orientallisches Kulturzentrum

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#### **United Kingdom**

Joint Presidents: H.E. Mr. Gehad Madi, The Egyptian Ambassador

Mr. K Maatsuri, Director-General, UNESCO

Joint Vice Presidents: H.E. Mr. Anastase Scopelitis, The Greek Ambassador

Lord Quirk Chairman: vacant

Honorary Secretary: David Wardrop Honorary Treasurer: Dr. Adel Sadek

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#### **UNESCO**

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Tel.: 001-510-6544638 Fax: 001-510-6551392 / 6544638

Email: uausa@pacbell.net

#### USA

Egyptian/American (Alexandria-Baltimore Sister City Council) "ABSCC"

Chairman: Ragaie Ahmed El-Gebaly, Ph.D.

E-mail: dga-rag@link.net Cell Phone: (+2) 010-567-0404

Address: 165, Port-Said Street, Apt. (5), Sporting Area, Alexandria, Egypt.

Association of Egyptian American Scholars (AEAS) - USA

President: Mr. Abdelwahab Elabd

Association of Egyptian American Scholars: www.EAScholars.org

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Co-Chairpersons: Ms. Marilyn Miller & Dr. Randi Rubovits-Seitz,

Website: www.BaltimoreEgypt.org

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New Jersey

New Jersey Friends of Alexandria Library

Dr. Gamil Sedrak

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Bayonne, NJ 07002

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Email: emilsoliman@hotmail.com; drgamilsedrak@hotmail.com

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President: Mr. Mohamed Soliman 41 – 01b Broadway # 506 Astoria, NY 11103 Tel.: 001 917 302 1366

Email: mohamed.soliman@yahoo.com Email: bibalex2004@yahoo.com

Pan-Macedonian Association

Nina C. Peropoulos Past Supreme President

U.S.A.

Email: pcperos@sbcglobal.net

Friends of the Bibliotheca Alexandrina - Milwaukee

President: Dr. Mohammad Aman,

Dean, College of Library and Information Science

University of Wisconsin

P.O.Box 413

Milwaukee, WI 53201-0413

USA

Website: www.sois.uwm.edu/ba Fax:

Email: aman@sois.uwm.edu

Fax: 001-414-2294848

American Society for Information Science & Technology (ASIST) Committee

for the Bibliotheca Alexandrina c/o Dr. Bahaa El Hadidy 16104 Stowe Court Tampa, FL 33647-1147

USA

Tel.: 001-813-9781551 Fax: 001-813-9781551

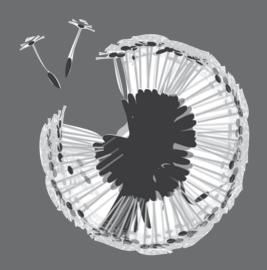
Email: elhadidy@chuma1.cas.usf.edu



X







# BA PUBLICATIONS

# **Publications**

#### **Books**

- Awad, Mohamed, and Sahar Hamouda, eds. The Birth of the Seventh Art in Alexandria: Catalogue. Alexandria, Egypt: Bibliotheca Alexandrina, 2007.
- **Bibliotheca Alexandrina**. 3<sup>rd</sup> ed. Alexandria, Egypt: Bibliotheca Alexandrina, 2007.
- Bibliotheca Alexandrina. Center for Documentation of Cultural and Natural Heritage. Abdeen Palace: The Jewel of 19<sup>th</sup> Century Cairo. Alexandria, Egypt: Bibliotheca Alexandrina, 2007.
- Bibliotheca Alexandrina. Center for Documentation of Cultural and Natural Heritage. **Abdeen Palace: The Official Guide**. Alexandria, Egypt: Bibliotheca Alexandrina, 2007.
- BioVision. **Changing Lives: BioVision Alexandria 2006**. Edited by Ismail Serageldin and Ehsan Masood. Alexandria, Egypt: Bibliotheca Alexandrina, 2007.
- Nureldin, Abdelhamid. **The Ancient Egyptian Language**. Alexandria: Bibliotheca Alexandrina, 2007.
- Serageldin, Ismail. Freedom of Expression. Alexandria, Egypt: Bibliotheca Alexandrina, 2007.
- Serageldin, Ismail. **Hassan Fathy**. Alexandria, Egypt: Bibliotheca Alexandrina, 2007.
- Serageldin, Ismail. Inventing our Future: Essays on Freedom, Democracy and Reform in the Arab World. 2<sup>nd</sup> ed. Alexandria, Egypt: Bibliotheca Alexandrina, 2007.
- Serageldin, Ismail. A Landmark Building: Reflections on the Architecture of the Bibliotheca Alexandrina. Alexandria: Bibliotheca Alexandrina, 2007.
- Serageldin, Ismail. Much More Than a Building: Reclaiming the Legacy of the Bibliotheca Alexandrina. Alexandria: Bibliotheca Alexandrina, 2007.

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