<u>Updated Program</u> (14/11/06; 10:15 am)

Tuesday, 14 November 2006		
(Bibliotheca Alexandrina)		
	Working Group 1	Working Group 2
	(BA Main Building- Floating Room- Third Floor)	(BA Main Building- Floating Room- Fourth Floor)
10:00-12:00	Session One: Science, technology, and society: The role of policy(1)	Session One: Science, technology, and society: The role of policy(2)
	Chair: Hassan Ibrahim, Distinguished, Tyser Teaching Fellow, Decision and Information Technologies, Robert H. Smith School of Business, University of Maryland (USA) Ahmad Mansour Mansour, Lecturer, Genetic department, Agricultural Genetic engineering branch, Faculty of Agriculture, Zagazig University (Egypt) "The problems of scientific research in the Arab world between truth and myth"	Chair: Venice Kamel Gouda, Former Egyptian Minister of Scientific Research (Egypt) Saad S.M. Hassan, Professor, Department of Chemistry, Faculty of Science, Ain Shams University (Egypt) "The Status and Prospective of Science and Technology in the Arab Countries" Yehia Halim Zaki, Head of Academic and Cultural Sector, Bibliotheca Alexandrina (Egypt) "Scientific Research in Egypt"
Day 1	Mohamed El-Sharkawi, Professor of Electrical Engineering, Computational Intelligence Research Laboratory, Department of Electrical Engineering, University of Washington (USA) "Research for sustainable Economic Development, not Just for Prestige" Eid Battah Al-Duwaihis, Head of Planning Office, Kuwait Institute for Scientific Research (Kuwait) "Proposals on the issues and problems of scientific research in the Arab world" Discussion	• M. Ashraf El-Bayoumi, Professor of Biophysics and Chemistry, Alexandria University. (USA) "Politics of Science in the age of Globalization" Discussion
12:00-13:30	Lunch	

13:30-15:30	Session Two: Expanding human resources Chair: Salah Soliman ,Special Advisor to the Director , Bibliotheca Alexandrina Riyad Hamzah, Prof. Biotechnology, Arabian Gulf University (Bahrain) "Enhancing Science publishing in Arab world – Case study" Rafik Nakhla, Director, Human Resources Department, Bibliotheca Alexandrina (Egypt)	Research Department, The Kuwait Foundation for the Advancement of Sciences (KFA) (Kuwait) "Kuwait Foundation for Scientific Progress-A model for the Arab private sector participation in scientific research and development" Sohair Wastawy, Chief Librarian,
Day 1	Discussion	Bibliotheca Alexandrina (Egypt) "The Role of Libraries in R&D in Developing Countries" Discussion
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15:30-16:00 16:00-18:00	Break Session Three: Creating world-class research	Session Three: Financing mechanisms for
	Chair: Magdy Madkour, Arid Lands Agricultural Research Institute (ALARI) Bassem El Menshawi, Regional Coordinator for Northern Africa, NEPAD Science and Technology Forum (Egypt) "Towards an Integrated Research Policy in the Area of Drug Discovery in the Arab Countries" Osman Shinaishin, Senior Program Manager, Office of International Science & Engineering, National Science Foundation (USA) "Comments on a Number of Successful Institutions in Developing Countries" Mamoun Muhammed, Professor of Materials Science and Engineering, KTH (Royal Institute of Technology) (Sweden) "Concerted Efforts: The Establishment of Thematic Centers of Excellence"	research and development in science and technology Chair: Ibrahim Badran, Egyptian Former Minister of Health and Professor of Surgery (Egypt) Adel El Beltagy, Chair, the Global Forum on Agricultural Research (GFAR) "The Perils of Science and Technology Policy: Lessons Learned" Adnan Shihab-Eldin, Former Acting Secretary General of the Organization of Petroleum Exporting Countries (OPEC) (Austria) "The financial resources and mechanisms for Research & Development in the Arab countries" Riad Abdel Latif Bayoumi, Professor and Head of Clinical Biochemistry, the College of Medicine, Sultan Qaboos University (Oman) "Research Assessment Exercise"
Day 1	Discussion	Discussion
18:00-19:00	Visiting the VISTA	
19:00	Departure	
20:00	Dinner (Le Prince-Montazah Gardens)	
20.00	Dimer (Le I rince 1910) muzun Guruens)	

Wednesday 15 November 2006			
(Second Floor Meeting Room-BACC)			
9:30-11:00	Session One: Visiting Presentations		
	<u>Chair:</u> AbdelRazek Kandeil , Professor, Arab Academy for Science and Technology and Maritime Transport (Egypt)		
	• Yves QUÉRÉ, Co-Chairman, InterAcademy Panel on International Issues (France) "Developing the capacities of Academies of Sciences"		
	■ Robert Kriger , Head of Systems, Policy & strategy unit, NRF (South Africa) "The development of South Africa's S&T and Innovation policies"		
	■ Huanming Yang, Institute of Genetics, Chinese Academy of Sciences (China) "Creating World-Class Research Institutions in the Developing Countries"		
Day 2	Discussion		
11:00-11:30	Break		
11:30-13:00	Session Two: Support mechanisms for stimulating and activating scientific research in the Arab countries		
	<u>Chair:</u> Adel El Beltagy, Chair, the Global Forum on Agricultural Research(GFAR) (Egypt)		
	■ AbdelNabi Fardous, Director General, the National Center for Agricultural Research and Technology Transfer (NCARTT) (Jordan) "Suggestions on support mechanisms for stimulating and activating scientific research in the Arab countries"		
	■ Mohamed El-Sharkawi, Professor of Electrical Engineering, Computational Intelligence Research Laboratory, Department of Electrical Engineering, University of Washington (USA) "The five recommendations to initiate research in the middle east"		
	■ Mohamed El-Faham, Director, Center for Special Studies & Programs (CSSP), Bibliotheca Alexandrina(Egypt)" Networks of International Collaboration: Keys to Research Advancement"		
Day 2	Discussion		
13:00-14:30	Lunch		
14:30-15:30	Session Three: Reporting the Conference Sessions		
	Rapporteur: Rafik Nakhla, Director, Human Resources Department, Bibliotheca Alexandrina (Egypt)		
Day 2			
15:30-16:00	Break		
16:00-18:00	Closing Session – Recommendations and Suggestions		
	<u>Chair:</u> Ismail Serageldin, Director, Bibliotheca Alexandrina (Egypt)		
	■ Hany Helal, Minister of Higher Education and Scientific Research (Egypt)		
	Hassan Nadir, President, Alexandria University (Egypt)		
Day 2	■ Ismail Serageldin, Director, Bibliotheca Alexandrina (Egypt)		
18:30-20:00	Bibliotheca Alexandrina Tour		
20:00-22:30	Departure and Dinner (Syrian Club-Downtown)		