

Supreme Council of Universities

Egyptian American Scholars



**Association of Egyptian American Scholars**  
**35<sup>th</sup> Annual International Conference**

[www.EAScholars.org](http://www.EAScholars.org)

*Conference Theme*

**“Cooperation among Scholars in Egypt and Abroad: Strategies and a Vision for  
Modern Education”**

*Under the patronage of*

**H. E. Dr. Hany Helal**

Minister of Higher Education & Scientific Research

**Dr. Salwa Abd Alla El Garieb**

Secretary General of the Supreme Council of Universities (Egypt)

**Dr. Amer El-Ahraf**

President, Association of Egyptian American Scholars (AEAS)  
Vice President Emeritus, California State University

**Dr. Mohamed Attalla**

Conference Chairman  
AEAS Vice President, Ryerson University

**Dr. Tarek Saleh Said**

Coordinator of the Egyptian Side  
**Supreme Council of Universities**

**December 27-29, 2008**

**Supreme Council of Universities**

**Cairo – Egypt**

# PROGRAM AND TIMESCHEDULE

Supreme Council of Universities

*Cairo University Campus*

## **Saturday, December 27**

	<b>CONFERENCE REGISTRATION</b> Supreme Council of Universities	08:00-11:00 am
1	<b>Workshop: Latest Trends in e-learning: Giving Knowledge for Free: The Emergence of Open Educational Resources</b>  Dr. Ali Mansur, University of Maryland Dr. Sayed Orady, University of Michigan Dr. Awad Abbas, Cairo University Dr. Tarek Gharib, E-Learning Project  <b>Hall A</b>	09:00:10:30 am 10:30:11:00 am 11:00:11:30 pm
2	<b>Workshop: Management and Leadership</b> Dr. Mohamed Attalla Dr. Samier Helal  <b>Hall B</b>	09:00:11:30 am
	<b>COFFEE BREAK - Hall D</b>	11:30:12:00 pm
3	<b>Workshop: Equivalencies</b> Dr. Aly Mansour, University of Maryland Dr. Sherif Mazen, Cairo University Dr. Abd Alla Barakat, President of Helwan University  <b>Hall A</b>	12:00:01:30 pm 01:30:02:00 pm 02:00:02:30 pm
	<b>LUNCH - Hall D</b>	02:30:03:30 pm
	<b>OPENING SESSION</b> The Large Meeting Hall -Cairo University	04:00:07.00 pm
	Dr. Mohamed Attalla, Conference Chairman  Dr. Amer El Ahraf, President, AEAS  Dr. Salwa El Ghareeb, Secretary General, SCU  Ambassador Wafaa El Hadidi- Egyptian Council General to Canada  Dr. Hany Helal, Minister of Higher Education and Scientific Research (sector committee presentations)	
	<b>COFFEE BREAK</b> <b>Entrance of Large Meeting Hall -Cairo University</b>	07:00 pm
	** ROUND TABLE, North American Scholars with Dr. Helal **	07:30 pm

Meeting Room **HALL A**

**Sunday, December 28**

	<b>CONFERENCE REGISTRATION</b> <b>Supreme Council of Universities</b>	08:00-11:00 am
	<b>KEYNOTE SPEECH</b> <b>HALL A</b>	09:00-09:30 am
	<b>Dr. Galal Saeed</b> , Governor of Fayoum American scholars potential role is supporting higher education in Egypt	
	<b>Technical Sessions and Paper Presentations</b> <b>MEDICAL SCIENCE &amp; PUBLIC HEALTH (1)</b> <b>HALL A</b>	09:30-11:30 am
<b>Co-Chairs</b>	<b>Dr. Fouad Kandeel and Dr. Rashad Barsoum Dr.Hend Hanafiy</b>	
	<p><b>Dr. Marwa El-Shaer</b>, <i>Image Analysis of Nuclear Morphometry and DNA Ploidy in Colon Adenoma and Carcinoma</i>, The National Research Centre</p> <p><b>Dr. Gamela Nasr</b>, Awareness of Manifestations and Risk Factors of Coronary Heart Disease in People at Abu Khalifa Village – Ismailia Governorate, Egypt, Suez Canal University</p> <p><b>Dr. Elsayed M. Elmistekawy</b>, Impact of Clopidogrel Use on Mortality and Major Bleeding in Patients Undergoing, Coronary Artery Bypass Surgery, University of Toronto</p> <p><b>Dr. Samar El-Achy</b>, Detection of Human Telomerase Reverse Transcriptase Messenger RNA in Urine as a Diagnostic Tool for Urinary, University of Alexandria</p> <p><b>Dr. Fouad Kandeel</b>, Diabetes in the Arab World, University of California LA School of Medicine</p>	
	<b>Technical Sessions and Paper Presentations</b> <b>ACCREDITATION AND CREDENTIALS / EDUCATION (1)</b> <b>HALL B</b>	09:30-11:30 am
<b>Co-Chairs</b>	<b>Dr. Mahmoud Wagdy and Dr. Samir Helal</b>	
	<p><b>Dr. Mostafa Abo Gabal</b> , Dr. Ismael Reda and Dr. Amer El-Ahraf, A Vision for Improving the Quality and Value of Egyptian Higher Education: A Case Study of Veterinary Medical curricula, Iowa State University, Cairo University and California State University</p> <p><b>Dr. Moeness Amin</b>, Ben Franklin Technology Partners – A Unique Partnership between Universities and an Economic Development Organization, Villanova University</p> <p><b>Dr. Tamer H. Mahmoud</b>, Compliance and Certification of Postgraduate Clinical Medical Training in the United States and Applicability to the Egyptian System, Wayne State University</p> <p><b>Dr. Mohamed Labib Salem</b>, Teaching versus Research in Academia: A Symbiotic, Mutual, or Parasitic Relationship, Medical University of South Carolina</p> <p><b>Dr. Dawlat Salem</b>, <i>The Implementation of the Problem Based Learning in Discipline Based Undergraduate Curriculum in the Faculty of Medicine</i></p>	

	Cairo University, Cairo University	
	<b>Technical Sessions and Paper Presentations</b> <b>ENGINEERING AND TECHNOLOGY (1)</b> <b>HALL C</b>	09:30-11:30 am
<b>Co-Chairs</b>	Dr. Mohab Anis and Dr. Mohamed Abd El Hamied Sheirah	
	<p>Dr. Mohamed Gamal El-Din, <i>Innovation and Collaboration in Waste Sector Education – the Edmonton Waste Management Centre of Excellence</i>, University of Alberta</p> <p>Dr. Hatem Radwan, <i>Reverse Engineering for Import Substitution</i>, Misr University for Science &amp; Technology</p> <p>Dr. Mohamed A Ali, <i>An all Packet-Based Hybrid Wired/Wireless Broadband Access Architecture: An Evolutionary Path Towards the Vision of a Fixed-Mobile Convergence</i>, The City College of the City University of New York</p> <p>Dr. Nagi M. El Naga, <i>An Effective and Efficient Methodology to Assess the Outcomes of Engineering Programs</i>, California State University</p> <p>Dr. Mohamed Hegab, <i>Budgeting Design Costs for Transportation Projects using Probabilistic Analysis</i>, California State University, Northridge</p> <p>Dr. Lamyaa Gamal El-deen Taha, <i>Digital Cartographic Database for Egyptian Villages</i>, National Authority of Remote Sensing and Space Science (NARSS)</p>	
	<b>COFFEE BREAK - Hall D</b>	11:30-12:00 pm
	<b>Keynote Speaker His Excellency, Japanese Ambassador to Egypt.</b> <b>Dr. Ahmed Khairy</b> <b>President Japanese University</b> <b>HALL A</b>	12:00-12:30 pm
	<b>Technical Sessions and Paper Presentations</b> <b>ACCREDITATION AND CREDENTIALS / EDUCATION (2)</b> <b>HALL A</b>	12:30-02:30 pm
<b>Co-Chairs</b>	Dr. Mohamed Gamal El-Din and Dr. Ahmed Bayoumi Shehab	
	<p>Dr. Mahmoud Wagdy, <i>Latest Trends in the Accreditation of Engineering Programs: Application to Electrical Engineering</i>, California State University</p> <p>Dr. Ghada El Khayat, <i>Egyptian Experiences in Teaching and Practicing Industrial Engineering Using Open Source Software</i>, Alexandria Higher Institute of Engineering and Technology</p> <p>Dr. Mostafa Abo Gabal and Dr. Amer El-Ahraf <i>Technical Research Writing</i>, Iowa State University and California State University</p> <p>Dr. Gamela Nasr, <i>Modern Education in Egypt, Privatization of Education in Egypt</i>, Suez Canal University</p> <p>Dr. Mohamed Abd EL-Magieed, <i>A Comparative Study of the Potential</i></p>	

	<i>Extension and Developmental Outputs of Some Research and Development Approaches in Egypt and Canada, University of Mansoura</i>	
<b>Technical Sessions and Paper Presentations</b>		
<b>ECONOMICS AND FINANCIAL MANAGEMENT (1)</b>		12:30-02:30 pm
<b>HALL B</b>		
<b>Co-Chairs</b>	<b>Dr. Wagiha Taylor and Dr. Ahmed Saker Ashour Dr.Sohier Sharawy Gomaa</b>	
	<p><b>Dr. Karym Medhat Metwally</b>, <i>The Growing Need to Quantify Tacit Knowledge for a Sustainable Competitive Advantage</i>, Pharos University in Alexandria</p> <p><b>Dr. Ibrahim M. Badawi</b>, <i>Mandating Disclosure of Corporate Executive Pay Packages in Egypt: Performance and Accountability</i>, St. John's University</p> <p><b>Dr. Samir A. Arafah</b>, <i>Healthcare Global Tourism Business In Egypt A Catch-Up Prospective Effort</i>, SEAM International</p> <p><b>Dr. Mamdouh Farid</b>, <i>Does Foreign Direct Investment Drag on Social and Economic Growth in Developing Countries? In Search of FDI Spell over</i>, Hofstra University</p> <p><b>Dr. Yeong Choi</b>, <i>Egyptian Accounting Education and Its Accreditation Efforts for Global Accounting Standards</i>, St. John's University</p> <p><b>Dr. Ibrahim M. Badawi</b>, <i>Detection and Prevention of Corporate Financial Frauds: Preserving Stockholders' Assets and Market Value</i>, St. John's University</p>	
<b>Technical Sessions and Paper Presentations</b>		
<b>BASIC SCIENCES &amp; HUMANITIES AND SOCIAL SCIENCES (1)</b>		12:30-02:30 pm
<b>HALL C</b>		
<b>Co-Chairs</b>	<b>Dr. Anwar Abdel-Fattah and Dr. Ahmed Fouad Basha</b>	
	<p><b>Dr. Mohammed Moustafa Ibrahim</b>, <i>Formulation and Evaluation of Self-Emulsifying Systems Containing Indomethacin</i>, Mansoura University</p> <p><b>Hadeel El-Ahraf</b>, <i>Nepotism and Social Networking in Personnel Selection and Recruitment: A Multicultural Review</i>, University of California</p> <p><b>Dr. Fatma Bassyouni</b>, <i>Synthesis and Antitumor Activities of Novel Aromatic Substituted 1,2,3,4-Tetrahydropyrimidinone</i>, National Research Center</p> <p><b>Dr. Mohamed Abdel-Rehim</b>, <i>Extraction and Quantification of Drugs and Metabolites from Biological Fluids</i>, Karlstad University</p> <p><b>Dr. Samira Saleh</b>, <i>Effect of Pharmacological Preconditioning on Subsequent Ischemia/Reperfusion Injury in Rat Liver</i>, 6 October University</p>	
<b>LUNCH Hall D</b>		
		02:30-03:30 pm
<b>ROUND TABLE, With Scientific Research – Dr.Tarek.Hussine And Dr.Maged El Sherbini</b>		
<b>HALL A</b>		3:30-5:00 pm

**Monday, 29 December**

	<b>Technical Sessions and Paper Presentations</b> <b>E-LEARNING &amp; OPEN UNIVERSITY (1)</b> <b>HALL A</b>	09:00-11:00 am
<b>Co-Chairs</b>	<b>Dr. Hassan Mohamed-Nour and Dr. Yasser El Dakroury</b>	
	<p><b>Dr. Hassan Mohamed-Nour</b>, <i>Simulation and Virtual Laboratory Education in Electrical Power Engineering</i>, California State University</p> <p><b>Ashraf Salah Eldin</b>, <i>The e Change and its Impact on Organization and Employees</i>, Teleconnectcc</p> <p><b>Dr. Karim G. Oweiss</b>, <i>A New Frontier for E--Learning: Promoting Joint Engineering Programs between U.S. and Egyptian Universities</i>, Michigan state University</p> <p><b>Dr. Muneer M Abdul-Razzak</b>, <i>Mansoura University e-Administration Systems</i>, Mansoura University</p> <p><b>Dr. Aly Mansour</b>, <i>Online Benefits on Education and Training</i>, University of Maryland</p> <p><b>Dr. Nabil Aboulhassan</b>, <i>Social work and E-Learning</i>, South Valley University</p>	
	<b>Technical Sessions and Paper Presentations</b> <b>ACCREDITATION AND CREDENTIALS / EDUCATION (2)</b> <b>HALL B</b>	09:00-11:00 am
<b>Co-Chairs</b>	<b>Dr. Tamer Mahmoud Dr.Ahmed Abd El Kariem Salama</b>	
	<p><b>Dr. Atef Elsherbeni</b>, <i>From Entertainment to Education: The Role of Video Card Accelerated Programs in Electromagnetics Education</i>, The University of Mississippi</p> <p><b>Dr. Shereef Ellaboudy</b>, <i>Institutional and Technology Constraint For Delivering Quality Education in Egypt</i>, University of Dubai</p> <p><b>Dr. Omnia El-Hakim</b>, <i>CO-AMP Phase III Project Summary</i>, Colorado State University</p> <p><b>Dr. Ali Hussein Hamdy</b>, <i>The Relation between Color Interaction and Dynamic Sounds in Some Piano Compositions</i>, Ain-Shams University</p> <p><b>Dr. Mohammed Gaber Abaas</b>, <i>Towards Participatory Strategies for International Social Work education in Egypt</i>, South Valley University</p> <p><b>Dr. Tarek Khalil</b>, <i>Nile University Contributions to Higher Education and Research in Egypt</i>, Nile University</p>	
	<b>Technical Sessions and Paper Presentations</b> <b>BASIC SCIENCES &amp; HUMANITIES AND SOCIAL SCIENCES (2)</b> <b>HALL C</b>	09:00-11:00 am

<b>Co-Chairs</b>	<b>Dr. Eba Hathout and Dr. Ahmed Fouad Basha</b>	
	<p><b>Dr. Ashraf Singer</b>, <i>The Role of U.S. National Security Council in Managing the Middle East Wars (The Suez War of 1956 and The October War 1973)</i>, Suez Canal University, Port-Said Branch</p> <p><b>Dr. Hanaa Mahrous Rady</b>, <i>Antitumor Effect of Bee Honey Extracts on Hepatoma Cells in vitro.</i>, National Research Centre</p> <p><b>Dr. Amany Sayed Maghraby</b>, <i>Cross Reactive Humoral and Cellular Immune Responses Induced by Crude Escherichia Coli and Schistosoma Mansoni Antigens</i>, National Research Center</p> <p><b>Heba Ahmed Abdalla</b>, <i>Molecular Diagnosis of Blood Borne Infectious Diseases with African Trypanosomiasis as a Model</i>, Zagazig University</p> <p><b>Dr. Riad Sedki El-Mohamedy</b>, <i>Fungitoxicity of Various Essential Oils Against Some Postharvest Pathogenic Fungi Of Citrus Fruits</i>, National Research Center</p> <p><b>Dr. Fatma el-Zahraa Salem</b>, <i>The Alienated Identity of Arab Woman and the Role of Education in Arab Woman Empowerment and Alienation Crisis Elimination</i>, Ain Shams University</p>	
<b>4</b>	<p><b>Workshop: Global Financial Crisis(1)</b></p> <p>1 - To Examine and Evaluate US &amp; International Policy Responses to Financial Crisis.</p> <p>2- To seek global strategies to prevent these Financial Problems in the future.</p> <p><b>Dr. Lotfi Greiesh</b>, Southeastern University  <b>Dr. Ali Lotfi</b> – Former Prime Minister  <b>Dr. Said Ossman</b>  <b>Main Hall 3<sup>rd</sup> Floor</b></p>	09:00-11:00 am
<b>COFFEE BREAK</b>		11:00-11:30 am
	<p><b>Ambassador Abd Elrahman Salaheddine</b>, Assistant Secretary of State, Arab Affairs</p> <p>The future of cooperation between scholars in Egypt and scholars in North America</p> <p style="text-align: center;"><b>HALL A</b></p>	11:30-12:00 pm
	<p><b>Technical Sessions and Paper Presentations</b>  <b>ACCREDITATION AND CREDENTIALS / EDUCATION (4)</b>  <b>HALL A</b></p>	12:00-2:00 pm
<b>Co-Chairs</b>	<b>Dr. Zarif Bacilious and Dr. Abd Allah Barakat</b>	

	<p><b>Dr. Zarif Bacillious</b>, <i>The Overlooked Factor in Accreditation and Quality Assurance Systems</i>, St. John's University</p> <p><b>Dr. Mohamed Labib Salem</b>, <i>Fostering Research in the Research Institutes in Egypt: Establishing Institutional Regulation Committees is a Must</i>, Medical University of South Carolina</p> <p><b>Dr. Mohamed Attalla</b>, <i>Strategic Planning in Higher Education</i>, Ryerson University</p>	
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	<p><b>Dr. Ashraf Ghaly</b>, <i>A Hybrid Course to Introduce American Students to Engineering and Humanistic Aspects of Ancient and Modern Egypt</i>, Union College</p> <p><b>Dr. Naser El-Sheimy</b>, <i>Pathway to Commercialization of University Research: A Case Study of Success</i>, The University of Calgary</p>	
	<p><b>Technical Sessions and Paper Presentations</b>  <b>ENGINEERING AND TECHNOLOGY (2)</b>  <b>HALL B</b></p>	12:00-2:00 pm
<b>Co-Chairs</b>	<b>Dr. Mohamed Hegab and Dr. Dr. Ahmad Hosam El-Deen</b>	
	<p><b>Dr. Mahmoud Abbas Saleh</b>, <i>Application of Nanotechnology for Pest Control</i>, Texas Southern University, Houston</p> <p><b>Dr. Tawfik Abdel Nasser</b>, <i>ECTP; A Chance for Basic Science in Egypt</i>, MTI Modern University</p> <p><b>Dr. Galal Osman</b>, <i>Optimal Integration of Egyptian Solar &amp; Hydro &amp; Wind Farms to Europe Utilizing Trans-Mediterranean HVDC Transmission Grids</i>, WWEA World Wind Energy Association Egypt</p> <p><b>Dr. Mostafa Sayed Afifi</b>, <i>Moon-Month Period and Ephemeris Corrections</i>, University of Pennsylvania</p> <p><b>Dr. Nagia Ali</b>, <i>Modification of Wool Fabric to Improve its Dye Ability</i>, Textile Research Division, National Research Center</p> <p><b>Dr. Yehya A. Youssef</b>, <i>High Performance Reactive Disperse Dye-Fixation on Silk Fabric</i>, Textile Research Division, National Research Center</p>	
	<p><b>Technical Sessions and Paper Presentations</b>  <b>MEDICAL SCIENCE &amp; PUBLIC HEALTH (2)</b>  <b>HALL C</b></p>	12:00-2:00 pm
<b>Co-Chairs</b>	<b>Dr. Azza Hamed and Dr. Madeha Khatab Dr. Mahmoud El Tieb</b>	
	<p><b>Dr. Amer El-Ahraf</b>, <i>A Multifaceted Approach to Climate Change: Environmental, Health and Ethical Considerations</i>, California State University</p> <p><b>Dr. Menha Swellam</b>, <i>Significance of Molecular Genetic Alterations in the Prognosis of Breast Cancer In the Prognosis of Breast Cancer</i>, National Research Center</p> <p><b>Dr. Gamela Nasr</b>, <i>Right Ventricular Function in Active and Elite Power and Endurance Athletes</i>, Suez Canal University</p> <p><b>Dr. Fouad Kandeel</b>, <i>Update on The Treatment of Type 1 Diabetes Mellitus: Cell Therapy and Beyond</i>, University of California LA School of</p>	



	<p>Medicine</p> <p><b>Dr. Anwar Abdel-Fattah</b>, <i>Bipolar Epicardial Radiofrequency Energy for Atrial Ablation in Off-Pump Beating Porcine Hearts</i>, Virginia Commonwealth University Health System</p> <p><b>Dr. Nashwa Khayrat Abousamra</b>, <i>Prevalence of, Risk Factors for, and Oxidative Stress Associated with Toxoplasma Gondii Antibodies among Asymptomatic Blood Donors in Egypt</i>, Mansoura University</p>	
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	<b>Workshop: Global Financial Crisis(2)</b>	
<b>4</b>	<b>Dr. Lotfi Greiesh</b> , Southeastern University <b>Dr. Said Ossman</b> <b>Dr. Abdul Monem Al Mashat</b> <b>Main Hall 3<sup>rd</sup> Floor</b>	12:00-2:00 pm
	<b>LUNCH Hall D</b>	
		02:00-03:00 pm
<b>Chair</b>	<b>CLOSING SESSION AND AEAS ANNUAL GENERAL MEETING</b> <b>Dr. Amer El-Ahraf</b>	03:00 – 4:30 pm
	<b>BANQUET DINNER</b>	
	<b>Diplomats Club (The Nile Club)</b> <b>Speaker: Dr. Hany Helal</b> , Minister of Higher Education and Scientific Research <b>Speaker: Dr. Hany El Nazer</b> , President of the National Research Center	06:30 pm
	<b>AEAS MISSION STATEMENT</b>	
	To create a forum for North American Egyptian scholars that facilitates dialogue and promotes partnerships with Egyptian counterparts to implement beneficial scholarly endeavors.	
	<b>AEAS BOARD OF DIRECTORS</b>	
	<b>President:</b> Dr. Amer El Ahraf, California State University <b>Vice President:</b> Dr. Mohamed Attalla, Ryerson University <b>Vice President:</b> Dr. Anwar Abd-Elfattah, Virginia Commonwealth University. <b>Secretary:</b> Dr. Mohab Anis, University of Waterloo <b>Treasurer:</b> Dr. Lotfi Geriesh, NOVA Southeastern University	