



# 5th Congress of Scientific Research Outlook in the Arab World Scientific Innovation and Sustained Development

26-30 October 2008  
Fez, Morocco

Organized by  
**Arab Science & Technology Foundation**



In Cooperation with  
**Ministry of National and Higher Education Professional Training and  
Scientific Research - Morocco**



**As part of the 1200 anniversary of establishment of Morocco and Fez**



## Objectives

The congress aims at enhancing the role of scientific research and technology development in addressing the knowledge gap in the Arab world.

Reviewing and developing elements of success of Arab performance in science and technology, while linking this performance to various sectors that contribute to the sustained development of the Arab countries.

Introducing new trends of co-operation, pan-Arab and Arab-international, in scientific research and technology development, technology ownership and investing in technology throughout the Arab world. Also, presenting samples of success stories that led to socio-economic progress.

Assessing the priorities of research and development in the Arab world, and identifying projects with potential to benefit from the characteristics (features)

## Congress Committees

**Congress General Chair:** Abdalla Alnajjar, Arab Science & Technology Foundation, UAE.

**Congress General Co-Chair:** Badiaa Lyoussi, University of Fez, Morocco.

**Congress Technical Program Chair:** Fakhri Karray University of Waterloo, Canada.

**Local Preparation Committee Chair:** A.Touzani University of Fez, Morocco

## General Format of the Congress

The congress is comprised of :

- 1- Specialized Conferences (Specialized Conferences) for one and up to three days duration tackling Specialized Scientific Topics.
- 2 - One full special gathering day in the middle of the congress of general interest for all attendees.

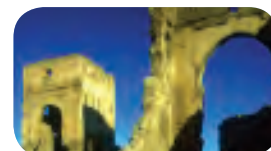
The Satellite Conferences are being held during the period of 26 -28 and 28-30 October 2008.

The Common Scientific Day is scheduled to be on 28 October 2008.

It is expected to have 18 Satellites conferences, which will include around 50 keynote and invited sessions, 20 Workshops/Training and around 1000 accepted Oral / Posters presentation.

The Satellite conferences will have: Keynote Sessions, Invited Session (s) Workshops, Tutorial (s) and standard Sessions during which Oral and/or Posters Presentation are made.

As for the Common Scientific Day, it will Comprise: Scientific Festival Day common for all Scientific and Technology levels. Opening Ceremony/Award Presentations/Launching Initiatives that supports the Arab Scientific Performance. It will also highlights ASTF programs and tracks.



## Scientific Committee

Fakhri Karray - Chair-Canada  
Mowafak Al-Jassim - Co-Chair-USA  
Mohammed Essaidi - Co-Chair-Morocco  
Samir Joua - Co-Chair-Tunisia  
Samy El-Shall - Co-Chair-USA  
Badiaa Lyoussi - Co-Chair-Morocco  
Wael Gueaieb - Co-Chair-Canada  
Mahmoud Sakr - Co-Chair-Egypt  
Issa Batarseh - Co-Chair-USA

Abdelmoujib BenKirane - Co-Chair-Morocco  
Salah Al Sharhan - Co-Chair-Kuwait  
Abdalla Al-Zoubi - Co-Chair-Jordan  
Najib Harabi - Co-Chair-Switzerland  
Tarek Khalil - Co-Chair-Egypt  
Mohammad Abattouy - Co-Chair-Morocco  
Dale Diddion - Co-Chair-USA  
Waad George Sabour - Co-Chair-Syria  
Moza Al-Rabban - Co-Chair-Qatar



## *Specialized Scientific Satellite Conference*

- 1 - Energy and Renewable Energy Resources
- 2 - Information and Communication Technologies
- 3 - Biotechnology
- 4 - New Materials and Nanotechnology
- 5 - Medicine and Pharmacology
- 6 - Topics in Electrical Circuits and Systems
- 7 - Water and Agriculture
- 8 - Environment and Marine Science
- 9 - Mathematics and Mathematical Physics
- 10 - Basic Sciences
- 11 - Transforming Scientific Research into Value for the Development in the Arab World - The Economics of Scientific Research
- 12 - Arab Scientific Community
- 13 - eLearning and eResearch in the Arab World
- 14 - 1<sup>st</sup> Arab Conference for Science Journalism
- 15 - Incubation and Technology Parks for Economic Growth
- 16 - International Corporations and Social Responsibility
- 17 - History of Science and Epistemology
- 18 - Capacity Building in Effective Communications

## *Deadline for Submission*

Extended Abstract Submission: **June 22, 2008**  
Acceptance Notification: **July 21, 2008**  
Final Paper Submission: **September 10, 2008**

## *Date & Venue*

26 - 30 October 2008, Fez -Morocco

## *Competitions and Activities*

### **Various Activities**

Golden Age Exhibition for Science in the Arab World.

1001 Exhibition for Arabic and Islamic Scientific Innovation.

### **Award and Competitions**

Scientific Development Competition

Fakhri Bazzaz Award

Abdulla El-Rifai Award

Arab Science Journalism Award

### **Congress Award**

Best Extended Abstracts

Best Science Project

Best Development Project

## *Hotel Reservation*

The organizing committee has obtained special rates for hotel accommodations of the conference participants, but to qualify for these rates, reservation should be made through the conference organization committee. You are kindly requested to make your reservation as soon as possible, as the number of rooms available at this rate is limited.

Please visit the conference website at

**[www.astf.net/sro/sro5](http://www.astf.net/sro/sro5)** where special hotel rates will be available soon.

## *Visas*

Participants are kindly requested to inquire at the Moroccan Embassy/Consulate in their country of residence about obtaining an entry visa. Upon individual request, a letter of invitation from the organizers to participate in SRO5 will be provided to facilitate procedures for obtaining a visa into Morocco. If needed, kindly email your request for your individual invitation letter to **[sro@astf.net](mailto:sro@astf.net)**.



Conference	Date	Conference Chair	Contact
1st Arab Conference for Science Journalists (ACSJ1)	25 Oct	Dr. Nadia El-Awady	elawadi.sro@astf.net
Energy and Renewable Energy Resources	26-28 Oct	Dr. Mowafak Al-Jassim	aljassim.sro@astf.net
Information and Communication Technologies	26-28 Oct	Dr. Mohammed Essaidi	essaidi.sro@astf.net
Biotechnology	26-28 Oct	Dr. Samir Jaoua	jaoua.sro@astf.net
Medicine and Pharmacology	26-28 Oct	Dr. Badiaa Lyoussi	lyoussi.sro@astf.net
Topics in Electrical Circuits and Systems	26-28 Oct	Dr. Issa Batarseh Dr. Wael Gueaieb	batarseh.sro@astf.net, gueaieb.sro@astf.net
Arab Scientific Community	27-28 Oct	Dr. Moza Al Rabban	moza.sro@astf.net
Transforming Scientific Research into Value for the development in the Arab World - The Economics of Scientific Research	27-28 Oct	Dr. Najib Harabi	harabi.sro@astf.net
History of Science and Epistemology	28-30 Oct	Dr. Mohammad Abattouy	abattouy.sro@astf.net
New Materials and Nanotechnology	28-30 Oct	Dr. Samy El-Shall	elshall.sro@astf.net
Environment and Marine Science	28-30 Oct	Dr. Waad George Sabour	waad.sro@astf.net
Water and Agriculture	28-30 Oct	Dr. Mahmoud Sakr	sakr.sro@astf.net
Mathematics and Mathematical Physics	28-30 Oct	Dr. Abdelmoujib BenKirane	benkirane.sro@astf.net
eLearning and eResearch in the Arab World	28-30 Oct	Dr. Salah Al Sharhan Dr. Abdalla Al-Zoubi	alsharhan.sro@astf.net, alzoubi.sro@astf.net
Incubation and Technology Parks for Economic Growth	28-30 Oct	Dr. Tarek Khalil	tarek.sro@astf.net
Capacity Building in Effective Communications	28-30 Oct	Dr. Rawya El-Dabi	reldabi@idrc.org.eg

**Registration Fees for Conference of  
Three days (including the 28 October):**

Participant with an accepted abstract: 750 MAD or 65 Euro  
Others 1500 MAD or 130 Euro

**Registration Fees the Conference of  
Two days (including the 28 October):**

Participant with an accepted abstract: 600 MAD or 55 Euro  
Others 1200 MAD or 105 Euro

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