

المؤتمر الدولي الثالث عشرالكيمياء ودورها في التنمية المنصورة - شرم الشيخ ٢٠ ٤٠ ٢مارس ٢٠١٧

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# Mansoura City



Mansoura University



# 13<sup>th</sup>International Conference on Chemistry and Its Role in Development

Mansoura University - Sharm El-Sheikh, Egypt, March 20-24, 2017



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#### Venue

The opening ceremony will begin 20 *March, 2017* (10.0 AM) at the main conference hall at Faculty of Science, Mansoura University, Mansoura, Egypt followed by the activities of the conference (Mansoura-Sharm El-Sheikh).

### Invitation

ou are warmly invited to participate in the 13<sup>th</sup>International Conference on Chemistry and Its Role in Development (13<sup>th</sup>ICCRD), to be held at Mansoura University-Sharm El-Sheikh, Egypt, March 20-24, 2017.

We have been fortunate to get outstanding scientists from industry, universities and research institutes to highlight recent progress in the different aspects of chemistry as plenary lectures, oral or posters presentation dealing with ongoing research. We cordially welcome you to experience all these and have an informative and enjoyable time in Egypt.

### Scope

#### 13th ICCRD will cover the following topics of chemistry:

- 1. Analytical
- 2. Inorganic
- 3. Organic
- 4. Physical
- 5. Environmental
- 6. Applied Chemistry (Material Science, Polymer, Petroleum, Radiation, Dyes,..)
- 7. Biochemistry, Pharmaceutical, Agricultural and Medicinal Chemistry.

Also, there are many meetings and talks in industrial applications and water treatment (Industry Forum; Recent Technical and Environmental Impact).

### Sponsors

- MansouraUniversity
- Academy for Scientific Research and Technology
- Ministry of Foreign Affairs
- Royal Ceramic
- Horus University
- Zewail University
- The Holding Company for Potable Water and Sanitary Drainage
- Delta Company foe Fertilizers & Chemical Industries
- Egyptian Petroleum Research Institute "EPRI"
- Katilo for Dairy Products
- Dakahliya Poultry



### Themes

- Chemistry for sustainable development.
- Reduction of chemical wastes, treatment and recycling.
- Cooperation between the Chemical Department and Mansoura University for developing Egypt.
- Chemical Educations and Laboratories Safety.
- Strengthening the Link Between Industry and University

## **Conference Topics**

#### Plenary lectures, oral and poster sessions are planned on the following topics:

#### Session A: Analytical & Inorganic Chemistry

#### **Topics will include:**

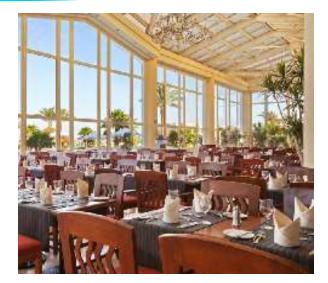
- Water Treatment and Analytical Chemistry
- Chromatography
- Coordination Chemistry
- Bioinorganic Chemistry
- Solid State Chemistry
- Nano Sciences
- Pre-concentration and Separation
- Biological Systems and Medicinal Chemistry



#### **Session B: Physical Chemistry**

#### **Topics will include:**

- Computational Chemistry
- Corrosion Science
- Catalysis and Surface Chemistry
- Electrochemistry
- Computational Chemistry
- Fuel Cells Technology
- Kinetics and Thermodynamic
- Nanocatalysis



#### **Session C: Organic Chemistry**

#### **Topics will include:**

- Chemistry of Dyes
- Heterocyclic Chemistry
- Chemistry of Natural Products
- Organic Synthesis
- Organometallic Chemistry
- Physical Organic Chemistry



#### **Session D: Applied Chemistry**

#### **Topics will include:**

- Ceramic Chemistry
- Fuel Cell Chemistry
- Industrial and Engineering
- Petroleum Chemistry
- Chemistry of Polymer
- Radiation Chemistry
- Nanotechnology



#### **Session E: Biochemistry**

#### **Topics will include:**

- Agricultural Chemistry
- Biochemistry
- Chemical Health and Safety
- Pharmaceutical Chemistry
- Enzymology
- Food Chemistry
- Immunochemistry
- Medicinal Chemistry
- Microbial and Biochemical Technology





### **Registration Fees**

## Egyptian

	Active Participant*	Postgraduate student*	Accompanying person	
	2500 L.E.	1250 L.E.	1000 L.E	
*500/ discount for staff many strengthere at Energian Universities and Descent Contains				

\*50% discount for staff members at EgyptianUniversities and ResearchCenters.

### **Non-Egyptian**

University staff member	Postgraduate student & Accompanying person
\$500	\$400

Fees include full accommodation, publications in the proceedings of the conference.



# **Entry Visa**

All foreign participants must have a valid passport and Visa. Visas have to be obtained from the Egyptian Consulate or Embassy in their countries in advance.

## **Program For Accompanying Persons**

Available on request

### Transportation

From outside Egypt

There are many international direct airlines to Sharm El-Sheikh international airport. *From Cairo* 

Buses, Limousine cars as well as domestic flights are available.

## **Conference Language**

English is the official language of the plenary lectures, papers and posters. No translations will be provided.

## Climate

Sharm El-Sheikh has a hot and dry weather. However, there are significant differences in temperature between day and night, with a temperature in the range 17-29 °C during March.

## Egypt

Egypt is a country that recapitulates seven thousand years of history and modern civilization culture in beautiful setting. The pyramids stand high and glorious, all guided by the wisdom of Sphinx, and enriched by the flow of river. Sharm El-Sheikh at the red sea is one if not the best recreation resort in the world. In Sharm el-Sheikh the daytime temperature typically reaches a high of 25 °C around mid-March.



## Mansoura

Mansoura is one of the biggest cities in the middle of delta of Egypt It has a good repetual university and advanced medical Centers. The city of Mansoura is the capital of Dakahliya Governorate (population about 7 million) and rests on the banks of the Damietta Branch of the Nile Delta, some 120 km from Cairo and 60 km from the Mediterranean Sea.Its surrounding landscape is lush and fertile agricultural land. The City is steeped in history.The meaning of the name"

Mansoura' is "Victorious". During the Seventh crusade, King Louis IX of France was captured and incarcerated there in the year 1250. The apartment, where he was held in, have been opened as a Museum, and is called "Dar Ibn-Lokman," which is an interesting tourist attraction.



### Sharm



The Sinai Peninsula is a remote desert mountain range. The Rocky Mountains are parted from the red sea by a flat desert strip. This combination of desert and sea is an incredible sight and makes you believe you are on a different planet.



SharmEl-Sheik is one of the most attractive tourist destinations in Egypt. It has one of the finest diving spots in the world; a trip into the desert is one unforgettable adventure.





## **Exhibition of Chemical Products**

- Royal Ceramic
- Cosmetics
- Painting
- Textile & Dying
- Petrochemicals
- Others

## **Contact us**

### For registration and abstract submission:

Please contact directly the session organizer (via e-mail) in which you like to submit your paper

## For moreinformation

Please contact the Chairman of organizing committee: **Prof.Nagwa Nawar iccrd@mans.edu.eg** 

Hilton Sharm Waterfalls Resort (http://www.hilton.com/Sharm)

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