

The Egyptian Society of Natural Toxins

# 3<sup>rd</sup> International Conference on Natural Toxins



## Egypt

Police Club Al-Gezera - Cairo  
16-18 December 2008

Under the patronage of

**Prof. Hany Helal**

Minister of Higher Education and Scientific Research

**Prof. Hatem El Gabali**

Minister of Health and Population

Conference Chairman

**Prof. Mohamed F. El-Asmer**

Faculty of Medicine – Ain Shams University

Honorary Head of the Society

Conference General Secretary

**Prof. Tarek R. Rahmy**

Head of the Society – Suez Canal University

Conference Coordinator

**Dr. Moustafa H. El-Naggar**

Vice Head of the Society – Suez Canal University

Conference Vice Coordinators

**Dr. Alaa A. Sallam**

**Dr. Hisham M. Abdalla**

**Dr. Sahar A. Al Shatour**

**Dr. Abeer S. Amin**

**Maha F. Soliman**

Suez Canal University – Faculty of Science

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Cairo - Police Club Al-Gezera

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## Conference Program

First Day Tuesday 16 December 2008		
08:00 – 10:00	Registration	
10:00 – 10:30	Opening Ceremony	(Main Hall)
10:30 – 11:30	Plenary Lecture (1)	(Main Hall)
11:30 – 12:30	<i>Tea Break</i>	
12:30 – 13:30	Plenary Lecture (2)	(Main Hall)
13:30 – 14:30	Plenary Lecture (3)	(Main Hall)
14:30 – 16:00	Poster Session	(Main Hall)
16:00 – 17:00	<i>Lunch</i>	
Second Day Wednesday 17 December 2008		
09:00 – 10:00	Plenary Lecture (4)	(Hall I)
10:00 – 11:00	Plenary Lecture (5)	(Hall I)
11:00 – 13:00	Oral Session (A)	(Hall I)
	Oral Session (B)	(Hall II)
13:00 – 14:00	<i>Tea Break</i>	
14:00 – 14:45	Plenary Lecture (6)	(Hall I)
14:45 – 15:45	Oral Session (C)	(Hall I)
	Oral Session (D)	(Hall II)
Third Day Thursday 18 December 2008		
09:00 – 10:00	Plenary Lecture (7)	(Hall I)
10:00 – 11:00	Plenary Lecture (8)	(Hall I)
11:00 – 13:00	Oral Session (E)	(Hall I)
	Oral Session (F)	(Hall II)
13:00 – 14:00	<i>Tea Break</i>	
14:00 – 14:45	Plenary Lecture (9)	(Hall I)
14:45 – 15:15	Brain Storming & Open Discussion	(Hall I)
15:15 – 15:45	Closing Ceremony and Recommendations	(Hall I)

## Plenary Lectures

### **Day (1):**

#### **1-"Neurotoxins: contributions to neuropharmacology"**

**Prof. Alan L. Harvey**

University of Strathclyde, Department of Physiology and Pharmacology, Glasgow, UK

#### **2-"Clinical Toxinology: bringing the laboratory bench to the hospital"**

**Prof. David Warrell**

University of Oxford, Emeritus Professor of Tropical Medicine,  
Consultant Physician, John Radcliffe Hospital, Headington, Oxford, UK

#### **3-"Envenoming caused by snakes in Brazil – some aspects"**

**Prof. Benedito Barraviera**

Head of The Center for the Study of Venoms and Venomous Animals from Sao Paulo State University, Brazil, Editor-in-chief of The Journal of Venomous Animals and Toxins including Tropical Diseases.

### **Day (2):**

#### **4- "Recent approaches on the genome of marine toxic living organisms"**

**Prof. Moustafa M. Fouda**

Nature Conservation Sector, Egyptian Environmental Affairs Agency (EEAA), Maadi, Cairo, Egypt

#### **5- "Marine Toxinological Studies in the Yucatan Peninsula, Mexico"**

**Prof. Edgar Heimer de la Cotera**

Laboratorio de Neurofarmacologia Marina, Instituto de Neurobiologia  
Universidad Nacional Autonoma de Mexico  
Unam, Campus Juriquilla, Queretaro, Mexico

#### **6- "Cyanobacterial Cyanotoxins: Structure, Occurrence, Monitoring and Management Options and the Development of Human Risk Assessment Models"**

**Prof. Wayne W. Carmichael.**

Department of Biological Sciences, Wright State University, Dayton, Ohio, U.S.A.

### **Day (3):**

#### **7-"Pharmacokinetics in venom and toxin research and as a basis for serotherapy"**

**Prof. Mohammad Ismail Hammed**

President of Farous University, Alexandria, Egypt

#### **8-"Drug discovery from Snake serum: A NEW POTENTIAL THERAPEUTIC OPTION FOR TREATMENT OF INFLAMMATION"**

**Prof. P. GOPALAKRISHNAKONE**

Venom & Toxin Research Program, Department of Anatomy, Y.L.L.School of Medicine, National University of Singapore, Singapore

#### **9-"Structure-Function, Countermeasures, and Therapeutic Uses of Botulinum Neurotoxins"**

**Prof. Bal Ram Singh**

Department of Chemistry and Biochemistry, University of Massachusetts, Dartmouth , MA, USA

## Conference Topics

### For Poster or Oral Presentations on Animal – Plant – Microbial Toxins

- Biodiversity and Conservation of Toxic Living Organisms
- Clinical and Pathophysiology of Natural Toxins
- Immunotherapy and Medical Care of Poisoning
- Biochemistry of Natural Toxins
- Molecular Biology and Genomic Studies on Natural Toxins
- Pharmacological and Toxicological studies on Natural Toxins
- Natural Toxins and Cell membrane Channels
- Drug Discovery from Natural toxins
- Toxic Living Organisms and Biological Control
- Bacterial and Fungal Toxins and Public Health
- Phytotoxins and Prophylactic Activities
- Abuse of Natural Drugs
- Algal and Marine Toxins
- Venoms of Arthropode

## Fees of participation

Participation before 31 October 2008	Egyptian		Non- Egyptian
	Members	Non members	
Audient	120	270	170 \$
Poster or Oral Presentation	220	370	220 \$
Presentation + Publication of Full Paper	720	870	320 \$

- Fees include participation in all conference activities, Tea breaks, certificate of attendance, and a folder of all reprints.
- **Abstracts** must be typewritten on the abstract form and submitted by all participants with oral or poster presentation.
- **Full papers** should be typewritten according to the instructions of the Egyptian Journal of Natural Toxins and will be published in the next Volume after being reviewed and accepted according to the journal instructions.

**All correspondence should be sent before 31 October 2008 to**

**Prof. Tarek R. Rahmy:**

Head of Egyptian Society of Natural Toxins

Zoology Department, Faculty of Science, Suez Canal University, Ismailia, Egypt.

Phone: 002010 9666124

e-mail: egysocnattox@yahoo.com

website: www.egynattox.com

**Late registration till 15 November 2008 will cost 50 LE or 20\$ more**

## **Accommodation:**

Accommodation (Bed and Breakfast) / person / night before 31 October 2008	Egyptian	Non-Egyptian
Single Room Pyramisa Hotel Cairo 5*	-	85 \$
Double room Pyramisa Hotel Cairo 5*	-	50 \$

**\*Other levels of accommodation for both Egyptian and Non-Egyptian are available upon agreement.**

## **Meet and assist (Cairo Airport / Hotel one way)**

No. of persons	1 pax	2 -16 pax
Rate per person	25\$	15\$

The above rate excludes visa entry fees to Egypt and luggage trolley.

## **Organizing Committee**

Dr. Fatma A. El-Deeb	Theodor Bilharz Res. Inst.
Dr. Samia M. Madboly	Ain Shams University
Dr. Mohamed H. El-Erksosy	Plant Protection Instit.
Dr. Maha F. Soliman	Suez Canal University
Mr. Amir E. Mehana	Suez Canal University
Mr. Mohamed M. Tawfik	Suez Canal University
Mr. Amr A. El-Elish	Suez Canal University
Mrs. Logiun M. Abdel Ghany	Suez Canal University
Mrs. Walaa Faried	Suez Canal University
Mr. El-Sayed B. El-Shabrawy	Suez Canal University

# Pre-Conference Sight seeing program

## 3 Nights cruise program From Aswan to Luxor

**Day 1: 12/12/2008 CAIRO / Aswan**

**M /S Tulip** [www.wingsegypt.com](http://www.wingsegypt.com)

Flights arrival to Aswan Airport

12:00 Start of Embarkation on board

13:00 Lunch on board the cruise. M/S Tulip 5\* Deluxe

[www.wingsegypt.com](http://www.wingsegypt.com)

15:00 Afternoon tour by Felucca around Elephantine Island, the Botanical garden and the Agha Khan.

20:00 Dinner & Overnight on board cruise ship in Aswan.



The Nile in Aswan

**Day 2: 13 /12 /2008**

**Aswan / Kom-Ombo / Edfu**

07:00 Buffet Breakfast on Board.

08:00 Proceed with the visits of Aswan including the high Dam, the unfinished obelisk and the temple of Philae.

13:00 Lunch on board, Beginning of sail to Kom-Ombo.

17:00 Visit the temple of Kom-Ombo, dedicated for gods Sobek and Haroeris.

16:30 Afternoon sail to Edfu

20:00 Dinner & overnight on board cruise ship in Edfu.



Temple of Kom-Ombo

**Day 3: 14 /12 /2008, Edfu / Luxor**

06:00 Buffet Breakfast on board.

07:00 Visit temple of Edfu, dedicated to the god Horus.

08:30 Sailing to Esna

13:00 Lunch on board.

18:00 Cross Esna lock and sail to Luxor

20:00 Overnight on board of the cruise ship in Luxor.



Temple of Edfu

**Day 4: 15 /12 /2008 , Luxor / Cairo**

07:00 Buffet Breakfast and Disembarkation from the cruise

08:00 Proceed with the visits of West bank including the two colossi of Memnon, the temple of Queen Hatshepsut at Deir El-Bahari and Valley of kings and Karnak Temple.

18:00 Departure from Luxor Airport to Cairo



Temple of Queen Hatshepsut



## Tour Feature

- 1- Meet and assist at Aswan & Luxor airport for arrival & departure
- 2- 3 Nights full board at Nile Cruise 5\* Deluxe.
- 3- Entrance fees for all visits are included
- 4- English speaking guide
- 5- Price Per person is 350 U.S. \$ per person sharing double cabin.
- 6- For single supplement 150 U.S. \$.
- 7- Flight tickets are not included please kindly make your reservation as follows:
  - 12 Dec. Your country to Aswan International Airport
  - 15 Dec Luxor International Airport to Cairo International Airport
  - 19 Dec Cairo International Airport to Your country

## Conference Sight seeing program

Timing	Activities	Price / person	Arrival
<b>16 December</b>			 Khan Elkalily
08:30 -17:00	Conference	-	
17:00 -19:00	Rest at the hotel	-	
20:00 -24:00	Khan Elkalily (old Cairo) Free Tour and Dinner	<b>30 U.S.\$</b>	
<b>17 December</b>			 Sound and Light
08:15-15:30	Conference	-	
15:30-17:00	Rest at the hotel	-	
17:00-19:30	Sound and Light (Pyramids)	<b>40 U.S.\$</b>	
20:00-23:00	Dinner (Sea Food)		
<b>18 December</b>			 Nile Cruise
08:15-15:30	Conference	-	
15:30-18:30	Rest at the hotel	-	
18:30-23:00	Dinner on Nile cruise	<b>40 U.S.\$</b>	
<b>19 December</b>			 Egyptian Museum
08:00-11:00	Egyptian Museum Coptic Monuments in old Cairo Lunch (Al Azhar Park) Islamic Mosques in old Cairo	<b>60 U.S.\$</b>	
11:00-14:00			
14:00-15:00			
15:00-17:00			

## Cairo Tours Feature

- 8- R/T transfer hotel / event / hotel.
- 9- Entrance fees as per programme itinerary.
- 10-English speaking guide
- 11-A/ M price is per person in group size not less the 10 persons.

**For reservation: Please contact Dr. Maha Faried Soliman**

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