Climate change is the greatest environmental challenge facing the world today. Already, we have seen a change in climate patterns with an increment frequency and intensity of extreme events. The impact on natural resources, social, economic and environmental issues will be vast. Decision makers and resources managers play one of the most important roles in tackling climate change.
The Fourth International Conference of ESES

Impacts of Climate Change on Natural Resources

10-11 November 2009
Ismailia - Egypt

Under the auspices of

Prof. Hany Helal
Minister of Higher Education and Scientific Research

Eng. Maged G. Ghatas
Minister of state for Environmental Affairs

Prof. Mohamed El-Zoghbı
President of Suez Canal University

Prof. El-Sayed El-Tamany
Dean of the Faculty of Science

Prof. Saleh Hashem
President of the Association of Arab Universities (AAU)

Conference Chairman
Prof. Ahmed Dewedar
Former President of Suez Canal University

Conference General Secretary
Prof. Abd El-Raouf Moustafa
President of ESES

Organizers and Sponsors

Egyptian Society for Environmental Sciences

Suez Canal University

Arab Council for Graduate Studies and Scientific Research

German Academic Exchange Service

Canadian International Development Agency
Message from the Conference General Secretary

Dear Colleagues

There is now ample evidence of the ecological impacts of recent climate change from polar terrestrial to tropical marine environments. So on behalf of the Egyptian Society for Environmental Sciences (ESES), it is our pleasure to welcome you to the fourth international conference of ESES on "Impacts of Climate Change on Natural Resources" that will take place in Ismailia, Egypt, on November 10-11, 2009.

As in the past three years, this conference will offer outstanding international speakers. There will be ample time for abstracts, posters, and the many informal discussions that have helped make past meetings successful.

Those of you who attended the past conferences of ESES already know that Ismailia is a vibrant modern city, and that Suez Canal University makes an outstanding venue for this meeting.

We hope you will join us.
Sincerely,

Prof. Dr. Abdel-Raouf A. Moustafa
Conference General Secretary
President of ESES
Conference Topics

- Green-house effect and carbon dioxide emission
- Climate change in arid lands and desert margins
- Climate change and Oceanography
- Climate change and water resources management
- Impacts of climate change on biodiversity and its measurements
- Biophysical and socio-economic indicators of climate change
- Climate change and Biotechnology
- Climate change and risk assessment
- Climate change and sustainable development
- Climate change and food security
- Impact of climate change on the development of rural communities
- Socio-economic indicators of climate change
Speakers

Prof. Harald Kehl
Department of Ecology
Section Ecosystem Science and Plant Ecology
Berlin University of Technology
Germany
"The popular climate change and the illusion of ecosystem stability- how to react on the dynamics of nature"

Prof. Hartmut Koehler
Department of General and Theoretical Ecology
Centre for Environmental Research and Sustainable Technology (UFT), Bremen University
Germany
"Impact of climate change on Soil microorganisms"

Prof. Dieter Scherer
Department of Ecology, Chair of Climatology
Berlin University of Technology
Germany
"Climate change and water resources in Morocco"

Prof. Giulia Guerriero
Department of Biological Sciences
University of Naples, Napoli, Italy
"Fish molecular identification and biodiversity studies"
Speakers

Prof. Zbigniew W. Kundzewicz  
Potsdam Institute for Climate Impact Research, Germany  
"Climate change and water management"

Dr. Jose Etcheverry  
Faculty of Environmental Studies  
York University, Canada  
"Climate change and sustainable development"

PD Dr. Gian-Reto Walther  
Department of Plant Ecology  
University of Bayreuth, Germany  
"Climate change impacts on Biodiversity"

Dr. Justin Podur  
Faculty of Environmental Studies  
York University, Canada  
"Management of flammable forests under climate change"
Article submission & Registration Fees

For Egyptians

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<th>Non members</th>
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For Non-Egyptians

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<tr>
<td>Four-days trip</td>
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Registration deadline:

- September 1st, 2009
- September 20th, 2009
- October 10th, 2009

Location (ISMAILIA - EGYPT)

Ismailia “The city of gardens and flowers”

It is the capital of the Suez Canal region, lying midway between Port Said and Suez on the western shores of Al-Temsah Lake, 120 km from Cairo. Due to the beautiful scenic spots, this place has emerged as a major tourist destination in the area, thus attracts lots of tourists throughout the year, therefore it will make your stay a memorable experience.

Suez Canal University

SCU was established in 1976. It is notable for its non-classic research. It has 28 faculties (12 in Ismailia, 9 in Port Said, 5 in Suez and 2 in Arish) with a total number of students reaching 21,325.
**Weather**
the average temperature in Ismailia at the time of the conference ranges from 18 to 25 degree Celsius with little to no rainfall. Carrying light winter clothes is recommended.

**Currency**
Egyptian Pound (EGP) is the Egyptian currency. There are ATM machines at the airport and spread through town. It is good to have some cash at hand since ATM’s might not always be available and some close at night. Most International bank cards are accepted. Credit Cards are accepted at many of the restaurants. Tips in restaurants: 10% is customary.

**Language**
Arabic is the native language. English is the most spoken foreign language, with some English you will be able to get by perfectly.

**Visa**
Persons seeking to enter Egypt must be in possession of a valid passport for travel to Egypt and, where necessary, a visa. Enquiries can be directed to Egyptian diplomatic representatives abroad.

In terms of existing arrangements, passport holders of certain countries are exempt from visa requirements. Tourists must satisfy immigration officers that they have the means to support themselves during their stay, and that they are in possession of return or onward air tickets. They must also have valid international health certificates.
Social Activities

- A touristic one-day visit to Cairo monuments on 12th November 2009
- Four-days excursion to South Sinai, 13-16th November 2009

A. One-Day Trip (12 November 2009) to Cairo:

08:00 AM  Leaving Ismailia to Cairo
10:30 AM  Visiting the Pyramids
01:00 PM  Visiting the Egyptian Museum
03:30 PM  Nile Cruise
05:00 PM  Dinner
06:00 PM  Free Tour at Khan El-Khalili
08:00 PM  Leaving Cairo back to Ismailia

B. Four-Days Trip (form 13 November 2009 to 16 November 2009) to South Sinai:

13 November 2009: Travelling form Ismailia to Saint Catherine and visiting Oyoun Mousa and Hamam Faraoun.

14 November 2009:
- Visiting the Saint Catherine Monastery and the Saint Catherine Protectorate Visitor Centre
- Lunch
- Visiting Wadi El-Arbein
- Free tour at Saint Catherine Town
- Overnight climbing Gebel Musa

15 November 2009:
- Leaving Saint Catherine to Sharm El-Sheikh
- Visiting Ras Mohammed National Park
- Lunch
- Free tour at Sharm El-Sheikh and Naema Bay

16 November 2009: Travelling from Sharm El-Sheikh to Ismailia.

Contact information

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website: http://www.eses-catrina.com
Tel. 0020122724263
Fax: 0020643230416
EGYPT

GIZA

ASWAN

SHARM EL-SHEIKH

LUXOR

HURGHADA

ASWAN

CAIRO

ASWAN