

**FIRST ANNOUNCEMENT**  
April 28–29, 2011 in Berlin/Germany

International Conference

# Water and Climate Change in the MENA-Region

## Adaptation, Mitigation and Best Practices

### Introduction

Climate change is a global phenomenon with comprehensive implications for the eco-, bio- and for the anthroposphere. Globally, 20% of the population will live in water stressed areas by 2080. In the MENA-Region a semi-arid and arid region already being under pressure from water scarcity, severe implications are expected due to changing precipitation patterns and amounts, correlating with increasing temperatures. Growing water demand is already stressing groundwater resources. The Arab Water Council projects a decrease of 20% of renewable water resources due to climate change but also the population growth. Thus, water scarcity will affect multiple sectors and impair regional food security and economic development in the MENA countries.

### Objectives

- To discuss Impact of climate change on water resources in the Arab region
- To elaborate adaptation and mitigation strategies on local and regional levels
- To analyse the role of IWRM in the climate change aspects
- To assist the needs for capacity building activities to deal with the situation
- To discuss the possibilities of technologies and research application in the region in regard to climate change adaptation and mitigation
- To discuss the contribution and role of the civil society and the private sector.

### Topics

1. International aspects of climate change adaptation and mitigation on water resources, adaptation policies and best practises
2. Current situation in the MENA-Region (Contributors from AWC, ACWUA, IUCN, GTZ, KfW, ACSAD, Universities)
3. Role of IWRM, sustainable water management and river basin cooperation
4. Socio-economic aspects, water prices, water efficiency
5. Water technologies and water research, innovative solutions, water and energy, waste water reuse
6. Capacity building, knowledge sharing.

### Target Group

Decision makers of InWent former capacity building programs, representatives of water ministries and education institutions from the MENA-Region, representatives of German water industries, German teaching and research institutions and German development cooperation agencies.

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International Conference "Water and Climate Change in the MENA-Region"  
to be held in Berlin (Germany) April 28–29, 2011

**DEADLINE FOR REGISTRATION**  
January 25, 2011

## Registration

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Information on accepted abstracts until  
February 10, 2011. Conference language:  
English, no translation will be provided.

**Deadline for the Registration via E-mail or Fax at InWent: January 25, 2011.**

### 1. Full Name (Surname, First Name):

Male  Female

### 2. Institution (Name and Address of Institution, Internet Address, Job Title):

### 3. Contact Details:

Phone:  Fax:  Mobile:

Mail:

### 4. I would like to Contribute to the Conference with a Presentation:

No  Yes  Title and summary of the abstract:

Place, Date and Signature: