



Technische
Universität
Braunschweig

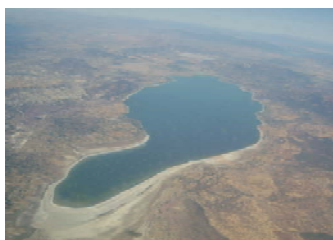


EXCELLENCE CENTER FOR
DEVELOPMENT COOPERATION
SUSTAINABLE WATER MANAGEMENT

Regional Workshop

Urban Water Management & Water Demand Management

May 16-20, 2014 / Antalya, Turkey



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DAAD

Water Management & Water Demand Management

Overview

Water scarcity is one of the main challenges for water managers in the Middle East where agriculture and domestic needs are the two main water consuming sectors. The most sustainable measure in combating water scarcity is the reducing the amount of unnecessary water usage.

The problem of excessive water losses from drinking water distribution networks is common in many countries of the Middle East where the annual total water losses reach to more than 50% of total water supply. In addition almost 70% of the total available water in these countries is allocated for agricultural purposes where water losses due to inadequate irrigation techniques etc. are also very high. Increasing pressure caused by climate change and population will make the water allocation under the water demanding sectors more difficult in the near future. Reducing and controlling water losses by better management is becoming more crucial as demand increases in our region.

The workshop aims to discuss the options for increasing the efficiency for both “urban water management” and “water demand management” in the ME region.

SCHEDULE

16.05.2014	Arrival of the participants
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17.05.2014	Urban Water management (Water loss management, disinfection by-products, water and health)
Morning:	Presentation, Urban Water management Presentation, Urban Water management Coffee Break Presentation, Urban Water management Presentation, Urban Water management
Afternoon:	Group works Presentation of the results Discussion
18.05.2014	Water demand management (Water footprint methodology, water treatment and reuse..)
Morning:	Presentation, Water demand management Presentation, Water demand management Coffee Break Presentation, Water demand management Presentation, Water demand management
Afternoon:	Group works Presentation of the results Discussion
19.05.2014	Excursion
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20.05.2014	Departure of the participants

Workshop Organization

The workshop consists of expert's presentation focusing on both themes. Group works will establish and initiate exchange of knowledge and experience between academics, officials and experts.

Target Audience

Water engineers and experts, technical and administrative personnel of water utilities and relevant ministries as well as academicians in partner countries of EXCEED in the Middle East region.

Number of participants

The number of participants is limited with 30.

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Lecturers

The presentations will be held by leading professors from the partner universities as well as by experts from the governmental institutions.

Application

The applicants should apply with their detailed CV and motivation letter.

Please apply online until March 20, 2014:

<http://www.exceed.tu-braunschweig.de/apply/>

Selection and Notification to the applicants until March 30, 2014

Internet: www.exceed.tu-braunschweig.de

Email: exceed@tu-braunschweig.de

Contact:

Professor

Prof. Dr. Bülent Topkaya

University of Akdeniz, Antalya

Venue:

University of Akdeniz, Antalya, Turkey

Organization TU Braunschweig:

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