



First Meeting in Collaboration
with DSI and WWC

INTERNATIONAL CONGRESS RIVER BASIN MANAGEMENT

22-24 March 2007
Antalya, Turkey



General Directorate of State Hydraulic Works (DSI) in collaboration with WWC is organizing an International Congress on River Basin Management, which will be held from 22 to 24 March 2007 in Antalya, Turkey. This congress will be one of the preparatory events for the 5th World Water Forum,(to be held in Istanbul in 2009).

This Congress will bring together international experts, academicians, public and private sector representatives and researchers working on matters related to river basins. The aim of the congress is to exchange information on methodologies and techniques used in the river basin management.

OBJECTIVE

Water resources, which are vital for life, have been decreasing day by day and also are subjected to the danger of pollution. Due to the fact that water resources cross several regions with different characteristics, local measures only are not sufficient to safeguard them. It is a scientific certainty that water resources should be evaluated on the basis of the entire river basin. When both cross border and national water resources are exploited within the framework of integrated river basin management, effective protection can be realized.

Studies relating to water resources management in the basin must take into consideration all the relationships between land, human beings and climate in an integrated manner. Furthermore, in water resources allocation, the amount of usable land resources is also very significant.

This International Congress on River Basin Management, organized by DSI in collaboration with WWC which aims at protecting and managing water resources and preventing flood hazards, will address these important issues.

International experts on water resources will attend the Congress which will be held between 22 and 24 March 2007. Conclusions of the International Congress on River Basin Management will contribute a great extent to the background of 5th World Water Forum in Istanbul in 2009.

LANGUAGES

The working languages of the Congress will be English and Turkish

LANGUAGES

1. Administrative Structure Coordination

- ◆ Water Legislation
- ◆ Public, Private, and Non-Governmental Organizations
- ◆ National and International Coordination and Cooperation

2. Water Information Systems

- ◆ Collection of Hydrological Data (Meteorological, Hydrometric, Water Quality, Observation Network)
- ◆ Verifying Hydrological Data, Data Bases, Management Systems and Data Sharing

3. River Basin flood Management

- ◆ Flood Forecasting Models
- ◆ Integrated Flood Management Applications

4. Decision

- ◆ Models (Hydrological, Water Quality, Groundwater, Eco-Hydrology, Regional, Hydrometeorology, Basin and Land Use Models)
- ◆ Geographic Information Systems and Remote Sensing
- ◆ Expert Systems

5. Basin Water Management

- ◆ Water Resources Planning
- ◆ Water Supply Management
 - Planning of Hydraulic Structures
 - Irrigation Planning and Management
 - Domestic Water Supply
 - Energy Planning
 - Ecology and Environment
- ◆ Water Demand Management
 - Water Saving Systems
 - Re-use and Recycling
- ◆ Basin Resources Protection
- ◆ Case Studies on River Basin Management

6. Social and Economic Perspective

- ◆ Water, Education and Culture
- ◆ Water Resources Economy
- ◆ Participation of Women in Water Management



SUBMISSION OF ABSTRACTS

Abstracts of up to 300 words, in English or Turkish, are now invited on the themes listed on the previous page. Please fax or email abstracts, together with the title and names of authors of the paper and their contact address, to the address below. The abstract should summarize briefly the scope and content of the paper proposed, including keywords. A short CV of the author should be included. When submitting an abstract, please confirm that the author or his/her representative would be willing to attend the Congress to present the paper, if accepted for the programme.

DEADLINES

Submission of abstracts	15 October 2006
Notification of abstract acceptance	15 November 2006
Submission of papers	15 December 2006
Congress date	22-24 March 2007

EXHIBITION

An international exhibition will run alongside the Congress, to introduce scientific and technical work and/or activities.

VENUE

The Congress and Exhibition will take place in the Gloria Golf Resort Hotel, Belek, in the city of Antalya. This venue is excellent as regards location, transportation, climate and capacity .



CONTACT DETAILS



For further information/Submission of abstracts or Registration:

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