



22-24 MART / MARCH 2007  
ANTALYA – TÜRKİYE

21 Mart / March 2007, Çarşamba / Wednesday	10:00-17:00	Kayıt / Registration
22 Mart / March 2007, Perşembe / Thursday	08: 30 – 17:00	Kayıt / Registration
	10:00 – 12:00	<b>AÇILIŞ VE PROTOKOL KONUŞMALAR I / OPENING CEREMONY AND OPENING ADDRESSES</b>
	10:00 – 10:03	İstiklal Marşı ve Saygı Duruşu / <i>The Turkish National Anthem and Homage</i>
	10:03 – 10:10	Dünya Su Günü Tanıtım Filmi / <i>Presentation of World Water Day</i>
	10:10 – 10:15	<b>Oktay TABASARAN</b> , 5. Dünya Su Forumu Genel Sekreteri, <b>TÜRKİYE / Secretary General of the 5th World Water Forum, TURKEY</b>
	10:15 – 10:20	<b>Prof. Dr. Veysel EROĞLU</b> , Devlet Su İşleri Genel Müdürü, <b>TÜRKİYE</b> <i>/ Director General of DSI, TURKEY</i>
	10:20 – 10:25	<b>Dr. Mimar Kadir TOPBAŞ</b> , İstanbul Büyükşehir Belediye Başkanı, <b>TÜRKİYE / Mayor of İstanbul Metropolitan Municipality, TURKEY</b>
	10:25 – 10:30	<b>Loic FAUCHON</b> , Dünya Su Konseyi Başkanı, <b>FRANSA / President of World Water Council, FRANCE</b>
	10:30 – 10:35	<b>Prof. Dr. Hasan Zuhuri SARIKAYA</b> , Çevre ve Orman Bakanlığı Müsteşarı, <b>TÜRKİYE / Undersecretary of Ministry of Environment and Forestry, TURKEY</b>
	10:35 – 10:40	<b>Dr. M. Hilmi GÜLER</b> , Enerji ve Tabii Kaynaklar Bakanı, <b>TÜRKİYE / Minister of Energy and Natural Resources, TURKEY</b>
	10:40 – 11:05	<b>Recep Tayyip ERDOĞAN</b> , T.C. Başbakanı / <i>The Prime Minister of Turkish Republic</i>
	11:05 – 11:20	Derelerimi Geri İstiyorum Yarışması Ödül Merasimi / <i>Award Ceremony of the Competition “ Derelerimi Geri İstiyorum “</i>
	11:20 – 11:35	Dünya Su Günü Ödül Merasimi / <i>Award Ceremony of World Water Day</i>
	11:35 – 12:00	SERGİ AÇILIŞI / <i>OPENING OF THE EXHIBITION</i>
	12:00 – 13:00	ÖĞLE YEMEĞİ / <i>LUNCH</i>
<b>GENEL OTURUM / PLENARY SESSION</b>	13:45 – 14:45	OTURUM BAŞKANI / <i>CHAIRMAN: Prof. Dr. Hasan Zuhuri SARIKAYA</i> , Çevre ve Orman Bakanlığı Müsteşarı, <b>TÜRKİYE / Undersecretary of Ministry of Environment and Forestry, TURKEY</b>
	13:45 – 14:05	<b>Jerome DELLI PRISCOLI</b> , WWC Yönetim Kurulu Üyesi, <b>ABD / Alternate of Governor, WWC, USA</b>
	14:05 – 14:25	<b>Andras Szollosi-Nagy</b> , UNESCO Su Bilimleri Bölümü Direktörü, <b>FRANSA / Deputy Adg/Sc and Director of Division of Water Sciences, FRANCE</b>
	14:25 – 14:45	<b>Prof. Dr. Zekai ŞEN</b> , Su Vakfı Başkanı, <b>TÜRKİYE / President of Turkish Water Foundation, TURKEY</b>
	14:45 – 15:00	KAHVE MOLASI / <i>COFFEE BREAK</i>
<b>OTURUM I / SESSION I BASIN RESOURCES PROTECTION</b>	15:00 – 16:40	OTURUM BAŞKANI / <i>CHAIRMAN: Prof. Dr. Zekai ŞEN</i> , Su Vakfı Başkanı, <b>TÜRKİYE / President of Turkish Water Foundation, TURKEY</b>
	15:00 – 15:20	HYDROLOGIC NETWORKS AND WATER RESOURCES MANAGEMENT, <b>Engin KONCAGÜL, FRANCE</b>



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NEHİR HAVZALARI YÖNETİMİ**

**INTERNATIONAL CONGRESS  
RIVER BASIN MANAGEMENT**

15:20 – 15:40	INTEGRATED WATER RESOURCE MANAGEMENT AT RIVER BASIN LEVEL IN FRANCE A PARTICIPATORY WAY TO FINANCE & MONITOR WATER INVESTMENTS IN A SUSTAINABLE MANNER, <b>Guy FRADIN, FRANCE</b>
15:40 – 16:00	ISTANBUL WATER BASIN MANAGEMENT AND EUROPEAN UNION WATER FRAMEWORK DIRECTIVE, <b>Dursun Ali ÇODUR, Mehmet PATAN, Orhan C. GÖKTAŞ, Deniz AYDIN, Nevzat UYAROĞLU, TURKEY</b>
16:00 – 16:20	WATER INFRASTRUCTURE OF KURA RIVER BASIN WITHIN AZERBAIJAN, <b>Farda İMANOV, AZERBAIJAN</b>
16:20 – 16:40	Soru-Cevap /Q-A Session
<b>OTURUM II / SESSION II</b>	
<b>BASIN WATER MANAGEMENT</b>	
15:00 – 16:40	OTURUM BAŞKANI / <i>CHAIRMAN</i> : <b>Prof. Dr. Benedito BRAGA</b> , Dünya Su Konseyi Başkan Yardımcısı, <b>BREZİLYA</b> / Vice President of WWF, <b>BRAZIL</b>
15:00 – 15:20	IMPACT OF CLIMATE CHANGE ON THE HYDROLOGY AND WATER RESOURCES OF PENINSULAR MALAYSIA, <b>M.L.KAVVAS, Z.Q.CHEN, N.OHARA, A.J. BİN SHAABAN, M.Z.M.AMİN, USA</b>
15:20 – 15:40	THE HYDROLOGICAL INTERACTIONS BETWEEN ATBARA RIVER AND THE MAIN NILE AT THE CONFLUENCE AREA, <b>Sohair S.ZAGHLOUL, Prof. Mohamed EL-MOATTASSEM, Ahmed A. RADY, EGYPT</b>
15:40 – 16:00	APPLICATION OF POLYUREA COATING ON CONCRETE LINING OF INTERMEDIATE LEVEL OUTLET AT TEHRI DAM PROJECT – A CASE STUDY <b>R.K.VISHNOI, Satish C. SHARMA, INDIA</b>
16:00 – 16:20	ORGANIZATION AND DEVELOPMENT PROJECT OF QAZVIN PARTICIPATORY IRRIGATION MANAGEMENT (PIM), <b>Ali GHASEMI, IRAN</b>
16:20 – 16:40	Soru-Cevap /Q-A Session
16:40 – 16:55	KAHVE MOLASI / <i>COFFEE BREAK</i>
<b>OTURUM III / SESSION III</b>	
<b>BASIN RESOURCES PROTECTION</b>	
16:55 – 18:35	OTURUM BAŞKANI / <i>CHAIRMAN</i> : <b>Prof. Dr. Yusuf Ziya İRBEÇ</b> Balkan Üniversitesi Kurucu Rektörü, <b>MAKEDONYA</b> / Founder Rector of Balkan University, <b>MACEDONIA</b>
16:55 –17:15	DIMENSION OF WATER LOSS THROUGH DISTRIBUTION SYSTEM AND REDUCTION METHODS IN TURKEY, <b>İzzet ÖZTÜRK, Vedat UYAK, Lütfi AKÇA, Mehmet ÇAKMAKCI, TURKEY</b>
17:15–17:35	THE EFFECT OF WATER RESOURCES ON SOCIOECONOMI OF CENTRAL ASIA, <b>Dr Nurlan MAMATOV, KYRGYZSTAN</b>
17:35–17:55	TO THE QUESTION CONCERNING WATER LEGICLATION'S UNIFICATION: COUNTRIES OF CENTAL ASIA, <b>Rysbekov YU.KHAİ, UZBEKISTAN</b>
17:55–18:15	CONCEPTUAL APPROACH FOR THE DETERMINATION OF POINT SOURCES IN MELEN WATERSHED, <b>E. MANTAŞ, E.AYDIN,G.İNSEL, H.ÖZGÜN, M.ÇAKMAKÇI, D.ÖZTÜRK, L.AKÇA, E.ÇOKGÖR, İ.ÖZTÜRK, TURKEY</b>
18:15–18:35	Soru-Cevap /Q-A Session
<b>OTURUM IV / SESSION IV</b>	
<b>BASIN WATER MANAGEMENT</b>	
16:55 – 18:35	OTURUM BAŞKANI / <i>CHAIRMAN</i> : <b>Major General, Bruce M. LAWLOR</b> , Centuria Corporation Genel Müdürü, <b>ABD</b> / Chief Executive of Centuria Corporation <b>USA</b>



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	16:55 –17:15	TOWARDS A CULTURE OF PARTICIPATION IN WATER MANAGEMENT: DIFFICULTIES ENCOUNTERED AND SOLUTIONS PROPOSED IN STAKEHOLDERS APPROACHES, <b>Jean-Louis OLIVER, FRANCE</b>
	17:15–17:35	PRESENT CONDITIONS, FUTURE POTENTIALS, DROUGHT ANALYSIS AND MANAGEMENT OF RESERVOIRS AROUND ISTANBUL, <b>A.Cüneyt GEREK, Murat ALP, Vildan ŞAHİN, İsmail KILINÇ, Aynur ZÜRAN, TURKEY</b>
	17:35–17:55	DECISION SUPPORT TOOLS FOR INTEGRATED WATER RESOURCES MANAGEMENT, <b>Jesper KJELDS, M.Sc. T JACOBSEN, J. HUGHES, J. KREJCİK, DENMARK</b>
	17:55–18:15	EFFECTS OF HUMAN ACTIVITIES ON WATER QUALITY:A CASE STUDY – MOGAN & EYMİR BASIN, <b>F. BARBAROS, C. P. ÇETİNKAYA, N. HARMANCIOĞLU, TURKEY</b>
	18:15–18:35	Soru-Cevap /Q-A Session
	19:00	AKŞAM YEMEĞİ / <i>DINNER</i>
23 Mart / March 2007, Cuma / Friday		
<b>GENEL OTURUM / PLENARY SESSION</b>	08:30 – 09:30	<b>OTURUM BAŞKANI / CHAIRMAN: Prof. Dr. Dogan ALTINBILEK</b> Uluslararası Su Enerjisi Birliği (IHA) Başkanı/ Uluslararası Su Kaynakları Birliği (IWRA) Başkan Yardımcısı, <b>TÜRKİYE /</b> President, International Hydropower Association (IHA)/Vice President, International Water Resources Association (IWRA) <b>TURKEY</b>
	08:30 – 08:50	<b>Luis BERGA</b> , ICOLD Başkanı, <b>İSPANYA /</b> <i>President of ICOLD, SPAIN</i>
	08:50 – 09:10	<b>José Luis Luege Tamargo</b> , Ulusal Su Komisyonu Direktörü, <b>MEKSİKA /</b> <i>Director General of the National Water Commission, MEXICO</i>
	09:10 – 09:30	<b>Jean Francois Donzier</b> , Uluslararası Su Ofisi Genel Direktörü, <b>FRANSA /</b> <i>Director General of Office International Del'Eau, FRANCE</i>
	09:30 – 09:45	KAHVE MOLASI / <i>COFFEE BREAK</i>
<b>OTURUM V / SESSION V</b>	09:45 – 11:20	<b>OTURUM BAŞKANI / CHAIRMAN: M.Gopalakrishnan</b> , ICID Genel Sekreteri, <b>HİNDİSTAN /</b> <i>Secretary General of ICID, INDIA</i>
<b>BASIN RESOURCES PROTECTION</b>	09:45 – 10:05	ERASMUS MUNDUS SCHOLAR'S PERSPECTIVE ON WATER AND COASTAL MANAGEMENT EDUCATION IN EUROPE, <b>Sreedhar GANAPURAM, Ahmad HAMIDOV, Mehmet Cuneyd DEMİREL, Esin BOZKURT, U. KINDAP, A. NEWTON, TURKEY</b>
	10:05 – 10:25	CHRONICLES OF RIVER BASIN MANAGEMENT IN NIGERIA, <b>James O AKANMU, Onu ELUWA, Imo EKPO, NIGERIA</b>
	10:25 – 10:45	TOTAL POLLUTION LOAD DISCHARGED TO CREEKS AND RIVER BUYUK MENDERES NEAR DENİZLİ CITY, <b>Figen TURAN, Erdal KAÇAN, Prof.Dr.Güngör ÜLKÜ, TURKEY</b>
	10:45 – 11:05	RIVER BASIN MANAGEMENT PLANS IN TURKEY DURING THE ACCESSION PERIOD TO EUROPEAN UNION, <b>Dr. Ahmet H. ALPASLAN, Attila ATAÇ, Nedim YEŞİL, TURKEY</b>
	11:05 – 11:20	Soru-Cevap /Q-A Session
<b>OTURUM VI / SESSION VI</b>	09:45 – 11:20	<b>OTURUM BAŞKANI / CHAIRMAN: Carlos Fernandez-Jauregui</b> , UNESCO-WWAP Yardımcı Koordinatörü, <b>FRANSA /</b> <i>Deputy Coordinator of UNESCO-WWAP, FRANCE</i>
<b>BASIN WATER MANAGEMENT</b>		



	09:45 – 10:05	INTEGRATED WATER RESOURCES MANAGEMENT FROM A POLICY TRANSFER PERSPECTIVE, <b>Farkhad MUKHTAROV, MSc, AZERBAIJAN</b>
	10:05 – 10:25	LAND USE AND WATER QUALITY RELATIONSHIPS IN THE CILIWUNG RIVER BASIN, INDONESIA, <b>Melati Ferianita FACHRUL, Diana HENDRAWAN, Anita SİTAWATİ, INDONESIA</b>
	10:25 – 10:45	ASSESSING THE IMPACT OF CLIMATE CHANGE ON THE WATER RESOURCES OF THE SEYHAN RIVER BASIN, TURKEY <b>Y. FUJIHARA, K. TANAKA, T. NAGANO, T. WATANABE, T KOJIRI, JAPAN</b>
	10:45 – 11:05	DEVELOPMENT OF DECISION SUPPORT SYSTEM (DSS) FOR HIGH ASWAN DAM RESERVOIR SEDIMENTATION, <b>Dr. Hossam EL-SERSAWY, EGYPT</b>
	11:05 – 11:20	Soru-Cevap /Q-A Session
	11:20 – 11:35	KAHVE MOLASI / <i>COFFEE BREAK</i>
<b>OTURUM VII / SESSION VII</b>		
<b>PRACTICES ON RIVER BASIN MANAGEMENT</b>	11:35 – 12:55	OTURUM BAŞKANI / <i>CHAIRMAN</i> : <b>Valentina PIDLISNYUK, Sürdürülebilir Kalkınma ve Çevre Eğitimi Merkezi Direktörü, UKRAYNA / Director of Sustainable Development and Ecological Education Center, UKRAINE</b>
	11:35 – 11:55	THE KEY ROLE OF USERS IN INTEGRATED WATER RESOURCES MANAGEMENT IN THE FERGANA VALLEY, <b>Gabriel REGALLET, B. GUNGOREN, V. SOKOLOV, UZBEKISTAN</b>
	11:55 – 12:15	GLOBAL WATER POLICIES AND RIVER BASIN MANAGEMENT: REFLECTIONS ON WATER RESOURCES MANAGEMENT IN TURKEY, <b>BELGİN ÇAKMAK, Prof. Dr. AYŞEGÜL KİBAROĞLU, Doç. Dr. AHMET DOĞAN, TURKEY</b>
	12:15 – 12:35	FAO'S SELECTED EXPERIENCES IN RIVER BASIN MANAGEMENT, <b>L. FE'D'OSTIANI, G. MUNOZ, ITALY</b>
	12:35 – 12:55	RUHR-YESİLİRMAK WATERSHEDS: INFRASTRUCTURE MANAGEMENT AND IMPLEMENTATIONS, <b>Ahmet SAMSUNLU, TURKEY</b>
	12:55 – 13:10	Soru-Cevap /Q-A Session
<b>OTURUM VIII / SESSION VIII</b>		
<b>RIVER BASIN FLOOD MANAGEMENT</b>	11:35 – 12:55	OTURUM BAŞKANI / <i>CHAIRMAN</i> : Prof. Dr. Ünal ŞORMAN, Orta Doğu Teknik Üniversitesi, <b>TÜRKİYE / Middle East Technical University, TURKEY</b>
	11:35 – 11:55	DEGRADATION PROCESSES IN DELTAS OF THE RIVERS WITH FLOW REGULATION, <b>Vladimir STARODUBTSEV, UKRAINE</b>
	11:55 – 12:15	CAUSES AND EFFECTS OF FLOOD HAZARDS IN TURKEY, <b>Abdullah CEYLAN, Ilker ALAN, Alaattin UĞURLU, TURKEY</b>
	12:15 – 12:35	DESIGN OF DECISION SUPPORT SYSTEM TOOLS FOR INTEGRATED PROTECTION AND WATER QUALITY MANAGEMENT IN MELEN WATERSHED, <b>Ali ERTÜRK, Melike GÜREL, Dursun Zafer ŞEKER, Alpaslan EKDAL, Çiğdem TAVŞAN, Ayşegül UĞURLUOĞLU, Ayşegül TANIK, İzzet ÖZTÜRK, TURKEY</b>
	12:35 – 12:55	APPLICATION OF MIKE11 MODEL FOR THE SIMULATION OF SNOWMELT RUNOFF IN YUVACIK DAM BASIN, TURKEY, <b>Fatih KESKİN, Aynur ŞENSOY, A. Arda ŞORMAN, A. Ünal ŞORMAN, TURKEY</b>
	12:55 – 13:10	Soru-Cevap /Q-A Session
	13:10 – 13:50	ÖĞLE YEMEĞİ / <i>LUNCH</i>



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<b>OTURUM IX / SESSION IX</b> <b>PRACTICES ON RIVER BASIN MANAGEMENT</b>	14:00 – 15:40	OTURUM BAŞKANI / <i>CHAIRMAN</i> : <b>Dr. Farhad YAZDANDOOST</b> , Su Araştırma Ens. Başkanı, <b>İRAN</b> / President of Water Research Ins., <b>İRAN</b>
	14:00 – 14:20	WATER RESOURCES PROBLEMS IN KYRGYZSTAN, <b>Dr. Nurlan MAMATOV, Bakıt RAYIMCANOV, Matrayim CUSUPOV, KYRGYZSTAN</b>
	14:20 – 14:40	WATER DEMAND MANAGEMENT, PROBLEMS AND PROSPECTS OF IMPLEMENTATIONS IN NIGERIA, <b>Engr. Isa Umsan EMOABİNO, Engr. A. ALANYADE, NIGERIA</b>
	14:40 – 15:00	GEDİZ BASIN MANAGEMENT: PROBLEMS AND POSSIBLE REMEDIES, <b>Zühal AKYÜREK, Kerem CİĞİZOĞLU, Mahmut ÇETİN, Ziyaattin DURMAZ, İbrahim GÜRER, Nilgün HARMANCIOĞLU, Bihrat ÖNÖZ, Sebahat ÖZCAN, Birol ÖZER, Hamza ÖZGÜLER, Mustafa PARLAK, Kemal SEYREK, Ünal ŞORMAN, Miktat YAVUZ, TURKEY</b>
	15:00 – 15:20	MANAGEMENT OF VOLGA-KAMA WATER RESERVOIRS SYSTEM, <b>S.BEDNARUK, YU.MOTOVILOV, R.KHAMITOV, V.FEDUNOV, E.KHILENKO, RUSSIA</b>
	15:20 – 15:40	Soru-Cevap /Q-A Session
<b>OTURUM X / SESSION X</b> <b>RIVER BASIN FLOOD MANAGEMENT</b>	14:00 – 15:40	OTURUM BAŞKANI / <i>CHAIRMAN</i> : <b>Tarek MERABTANE</b> , UNESCO Sudan Kaynaklanan Doğal Afetler ve Risk Yönetimi Uzmanı, <b>JAPONYA</b> / Expert UNESCO ICHARM <b>JAPAN</b>
	14:00 – 14:20	PREDICTION OF FLOOD FREQUENCIES BY STOCHASTIC-DETERMINISTIC HYDROLOGIC MODEL, <b>Assoc. Prof. Dr. Yakup DARAMA, Dr. Ahmet ALPASLAN, TURKEY</b>
	14:20 – 14:40	UPGRADING OF THE HYDROLOGICAL FORECASTING SYSTEM IN POLAND, <b>Jorge DREHER, Martin FUCHS, Jerzy NIEDBAŁA, Janusz NIWIŃSKI, AUSTRIA</b>
	14:40 – 15:00	FORECASTING FLOOD HYDROGRAPHS AT TIBER RIVER BASIN IN ITALY BY ARTIFICIAL NEURAL NETWORKS, <b>Gökmen TAYFUR, Tommaso MORAMARCO, TURKEY</b>
	15:00 – 15:20	REGIONAL FLOOD FREQUENCY ESTIMATION FOR THE GÖKSU RIVER BASIN THROUGH L-MOMENTS, <b>Alper Serdar ANLI, Halit APAYDIN, Fazlı ÖZTURK, TURKEY</b>
	15:20 – 15:40	Soru-Cevap /Q-A Session
	15:40 – 15:55	KAHVE MOLASI / <i>COFFEE BREAK</i>
<b>OTURUM XI / SESSION XI</b> <b>PRACTICES ON RIVER BASIN MANAGEMENT</b>	15:55 – 17:35	OTURUM BAŞKANI / <i>CHAIRMAN</i> : <b>Prof. Dr. Liu HENG</b> , Nanjing Su Araştırma Enstitüsü, <b>ÇİN</b> / Vice President of Nanjing Hydraulic Research Institute, <b>CHINA</b>
	15:55 – 16:15	USING THE WEPP MODEL TO PREDICT SEDIMENT YIELD IN A SAMPLE WATERSHED IN KAHRAMANMARAŞ REGION, <b>Alaaddin YÜKSEL, Abdullah E. AKAY, Recep GÜNDOĞAN, Mahmut REİS, TURKEY</b>
	16:15–16:35	RIVER BASIN MANAGEMENT IN CENTRAL AND NORTHERN GREECE, <b>Roar A. JENSEN, Dr. Anders REFSGAARD, Henrik SØRENSEN, DENMARK</b>
	16:35–16:55	GIS BASED PCRASTER-POLFLOW APPROACH TO MODELING OF COUPLED SURFACE WATER AND GROUNDWATER HYDROLOGY IN THE BÜYÜK MENDERES CATCHMENT, <b>Doç.Dr. Ömer Faruk DURDU, TURKEY</b>
	16:55–17:15	INTEGRATED DOVINE RIVER BASIN MANAGEMENT PLAN: LITHUANIAN CASE STUDY, <b>Zenonas GULBINAS, LITHUANIA</b>
	17:15–17:35	Soru-Cevap /Q-A Session



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**OTURUM XII / SESSION XII**

**RIVER BASIN FLOOD  
MANAGEMENT**

- 15:55 – 17:35 OTURUM BAŞKANI / *CHAIRMAN*: **Prof. Dr. Aly SHADY**,  
Uluslararası Su Kaynakları Birliği Kurucu Üyesi, **KANADA** / Founding  
Member of IWRA, **CANADA**
- 15:55 – 16:15 ARTIFICIAL NEURAL NETWORK MODELS IN RAINFALL-RUNOFF  
MODELLING OF TURKISH RIVERS, **H.Kerem CİĞİZOĞLU, Pınar  
AŞKIN, Ahmet ÖZTÜRK, Atilla GÜRBÜZ, Ömer AYHAN, Mehmet  
YILDIZ, İsmail UÇAR, TURKEY**
- 16:15–16:35 DAILY STREAMFLOW FORECASTING USING ARTIFICIAL  
NEURAL NETWORKS, **Emrah DOĞAN, Sabahattin IŞIK, Tarık  
TOLUK, Mehmet SANDALCI, TURKEY**
- 16:35–16:55 FLOOD AND FLASH FLOOD ANALYSIS FOR BARTIN RIVER  
BASIN, **Doç. Dr. Hüseyin TUROĞLU, TURKEY**
- 16:55–17:15 ESTIMATION OF FLOOD DISCHARGE FOR SMALL  
WATERSHED USING SCS CURVE NUMBER AND GEOGRAPHIC  
INFORMATION SYSTEM, **Y. İnci TEKELİ, Suat AKGÜL, Orhan  
DENGİZ, Turhan AKÜZÜM, TURKEY**
- 17:15–17:35 Soru-Cevap /Q-A Session
- 19:00 AKŞAM YEMEĞİ / *DINNER*

24 Mart / March 2007,

Cumartesi / Saturday

**OTURUM XIII / SESSION XIII  
PRACTICES ON RIVER BASIN  
MANAGEMENT**

- 09:00 – 10:40 OTURUM BAŞKANI / *CHAIRMAN*: **Prof. Dr. Shaden ABDEL-  
GAWAD**, Ulusal Su Araştırma Merkezi Başkanı, **MISIR** / President of  
National Water Research Center **EGYPT**
- 09:00 – 09:20 DEVELOPMENT OF THE SURFACE WATER QUANTITY AND  
WATER QUALITY MONITORING IN UKRAINE: PROBLEMS AND  
NEEDS, **Viacheslav MANUKALO, UKRAINE**
- 09:20 – 09:40 CATCHMENT MANAGEMENT IN THE SEMI-ARID AREA OF  
CENTRAL SOUTH AFRICA: IMPLICATIONS FOR RIVER BASIN  
MANAGEMENT, **YE WOYESSA, M HENSLEY, LD van  
RENSBURG, SOUTH AFRICA**
- 09:40 – 10:00 WATER DEMAND AND SUPPLY BALANCE FOR YEŞİLIRMAK  
RIVER BASIN, **Sermet ADIGÜZEL, Ali Osman ERDEM, Kağan  
SOLMAZ, TURKEY**
- 10:00 – 10:20 MULTIOBJECTIVE OPTIMAL PLANNING IN MULTIPLE  
RESERVOIR SYSTEMS, **Mahmut SERT, Mücahit OPAN, Temel  
TEMİZ, TURKEY**
- 10:20 – 10:40 Soru-Cevap /Q-A Session
- 10:40 – 11:00 KAHVE MOLASI / *COFFEE BREAK*
- 11:00 – 12:30 KAPANIŞ OTURUMU / CLOSING SESSION**
- 12:30 – 13:45 ÖĞLE YEMEĞİ / *LUNCH*
- 14:00 – 19:00 SOSYAL PROGRAM / *SOCIAL PROGRAMME*

**POSTER SUNUMLAR / POSTER  
PRESENTATIONS**

TURKEY SURFACE WATER POTENTIAL AND ITS CHANGE IN  
TIME, **Mehmet YILDIZ, Mustafa ÖZKAYA, Atilla GÜRBÜZ, İsmail  
UÇAR, TURKEY**

ROLE OF HYDROLOGY, NUTRIENTS AND FISH IN  
INTERACTION WITH GLOBAL CLIMATE CHANGE IN EFFECTING  
ECOLOGY OF SHALLOW LAKES IN TURKEY, **Meryem  
BEKLİOĞLU, TURKEY**



WATER POLLUTION CONTROL IN INTEGRATED WATER MANAGEMENT AND PROVIDING ENVIRONMENTAL SUSTAINABILITY, **Recep ŞAHİN, Veysel ASLAN, Nermin ÇİÇEK, TURKEY**

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