

IWE ISTANBUL WATER EXPO 2016

CONFERENCE PROGRAMME

Efes Conference Hall

1 SEPTEMBER 2016 THURSDAY

WATER AND WASTEWATER MANAGEMENT

- 14:00 - 14:30 Wastewater Management in Turkey**
Ercan GÜLAY
Head of Water and Soil Management Department,
Ministry of Environment and Urbanization
- 14:30 - 15:00 Water and Wastewater Management in Istanbul**
Fatih TURAN
General Director, Istanbul Water and Sewerage Administration
- 15:00 - 15:30 Current Situation and Future Project of Water Management in Turkey**
Turkay ÖZGÜR
Deputy General Director, State Hydraulic Works (DSİ)
- 15:30 - 16:00 Advices on Drinking Water Treatment Plants**
Prof. Dr. Ahmet Mete SAATÇI
President, Turkish Water Institute
- 16:00 - 16:30 Break**

INVESTMENT AND INCENTIVE OPPORTUNITIES IN THE WATER INDUSTRY

- 16:30 - 16:50 European Union Investments on Water and Wastewater Industry**
Ferruh PARMAKSIZ
Head of Directorate of European Union Investments,
Ministry of Environment and Urbanization
- 16:50 - 17:10 Role of Iller Bank in Water and Wastewater Industry**
M. Ferit YÜKSEL
Deputy General Director, Iller Bank
- 17:10 - 17:30 Water Authorities and Current Status at a Glance**
Recep ŞAHİN
Deputy Secretary General, Union of Municipalities of Turkey
- 17:30 - 17:50 Energy Incentive Programs in Wastewater Treatment Plants**
Elif ÖZCAN
Wastewater Technologies and Projects Branch Manager,
Ministry of Environment and Urbanization
- 17:50 - 18:10 Support Programs of Small and Medium Business Development and Support Administration (KOSGEB)**
Gürsel KIZILASLAN, Manager of KOSGEB Istanbul Bogazici Branch
- 18:10 - 18:30 R&D Supports for Private Sector by The Scientific and Technological Research Council of Turkey (TUBITAK)**
Işık AŞAR, Expert in TUBITAK

2 SEPTEMBER 2016 FRIDAY

WATER REUSE

- 10:30 - 10:45 Usage of Reclaimed Wastewater in Irrigation**
Gürsel ERUL
Urban Wastewater Pollution Prevention and Control Branch Manager,
Ministry of Environment and Urbanization
- 10:45 - 11:00 Wastewater Reuse Methods and Application Guidelines**
Selen TUNÇMAN, Bursa Demirtas Organized Industrial Zone
- 11:00 - 11:15 Wastewater Reuse Studies in TÜPRAŞ İzmit Refinery**
Ömer ÇAĞLAR, TÜPRAŞ İzmit Refinery
- 11:15 - 11:30 Treatment of OPET Fuel Storage Area Wastewaters with Zero Liquid Discharge Approaches**
Evren OĞUR, OPET
- 11:30 - 12:00 Break**

IWE ISTANBUL WATER EXPO 2016

CONFERENCE PROGRAMME

Efes Conference Hall

SLUDGE MANAGEMENT

- 12:00 - 12:15 Treatment Sludge Management in Turkey**
Dr. Gülsevım ŞENER
Soil Pollution Control Branch, Ministry of Environment and Urbanization
- 12:15 - 12:30 Wastewater Treatment Plant Sludge Management in Istanbul**
Assoc. Prof. Dr. Osman ARIKAN, Istanbul Technical University
- 12:30 - 12:45 BUSKİ General Directorate's Experience in Wastewater Treatment Plant Sludge Management and Disposal**
Devrim IZGI – Head of BUSKI Treatment Plants Department
- 12:45 - 13:00 Antalya Organized Industrial Zone Solar Treatment Sludge Drying Facility**
Sema KAYHAN
Manager of Environment and Wastewater Operations,
Antalya Organized Industrial Zone
- 13:00 - 14:00 Break**

PRACTICAL APPLICATIONS IN LOCAL ADMINISTRATIONS

- 14:00 - 14:20 Taste & Odour Control Applications in Istanbul Water and Sewerage Administration (ISKI)**
Prof. Dr. İzzet ÖZTÜRK, Istanbul Technical University
- 14:20 - 14:40 Wastewater Treatment in Wetlands in Small Settlements**
Assist. Prof. Dr. Ekrem KARPUZCU, Istanbul Technical University
- 14:40 - 15:00 Field Management System of MASKI**
Cengiz TAYFUN
Head of Information Technology Department, Malatya Water and Sewerage Administration (MASKI)
- 15:00 - 15:20 Scada Applications, Mobile Site Management and Remote Pump, Meter and Compensation Control in Denizli**
Mustafa GÜRAN
Head of Information Technology Department, Denizli Water and Sewerage Administration (DESKI)
- 15:20 - 15:40 Optimization of Chlorination**
Şenol AKPINAR, Klorsis Intelligent Chlorination Systems Project Director
- 15:40 - 16:00 Break**

ENERGY EFFICIENCY IN WATER AND WASTEWATER INDUSTRY

- 16:00 - 16:20 Energy Efficiency Applications in ISKI**
Alişan KOYUNCU
Deputy General Director, Istanbul Water and Sewerage Administration
- 16:20 - 16:40 Energy Efficiency Approaches in Wastewater Treatment**
Assist. Prof. Dr. Evren ERŞAHİN, Istanbul Technical University
- 16:40 - 17:00 Sustainable Water Management System of İÇDAŞ**
Zeynep DAĞ and Giray DABAN, İÇDAŞ
- 17:00 - 17:20 SCADA and Intelligent Water Network Management**
Bora METİN – Tekirdag Water and Sewerage Administration (TESKI)
-

IWE ISTANBUL WATER EXPO 2016

CONFERENCE PROGRAMME

Efes Conference Hall

3 SEPTEMBER 2016 SATURDAY

TURKISH NATIONAL RESEARCH CENTER ON MEMBRANE TECHNOLOGIES

- 10:50 - 11:20 Recent Studies in MEM-TEK**
Assoc. Prof. Dr. Derya İMER
- 11:20 - 11:40 Forward Osmosis Membrane Bioreactors**
Dr. Murat EYVAZ, Gebze Technical University
- 11:40 - 12:00 Package Area and Aeration Features Enhanced MBR Module**
Türker TÜRKEN, Memsis Environmental Technologies
- 12:00 - 13:00 Break**

R&D STUDIES IN WATER AND WASTEWATER INDUSTRY

- 13:00 - 13:20 R&D Activities in TUBITAK MAM Environment and Cleaner Production Institute**
Dr. Sedat YALÇINKAYA, Researcher at TUBITAK MAM
- 13:20 - 13:40 Effectiveness of Antimic® Biocides in the Elimination of Pathogen Legionella Risk**
Seval BAL, Istanbul University
- 13:40 - 14:00 Membrane Capacitive Deionization Process in Underground Water Ionic Pollutants: Determination of Performance Parameters and Optimum Operating Conditions**
Res. Assist. Halil Ibrahim UZUN, Yildiz Technical University
- 14:00- 14:20 Treatment of Wastewater and Simultaneous Bioelectricity Generation Using Microbial Fuel Cell**
Assist. Prof. Dr. Ergin TAŞKAN, Fırat University
- 14:20 - 14:30 Break**

EXHIBITOR COMPANY PRESENTATIONS

- 14:30 - 14:45 High Efficiency Blowers**
Erman TEZULAŞ, Atlas Copco
- 14:45- 15:00 Ak-Kim Water Treatment Solutions & Ultrafiltration Module**
Alp SARIOĞLU, Ak-Kim Water Solutions Director
Samet AKDEMİR, Sales Specialist-Technical Support Engineer
- 15:00- 15:15 Schauenburg MAB - Your Reliable Partner For Wet Processing Technologies**
Norbert FRISCHEN, ERKOM
- 15:15- 15:30 Treatment Chemical Products**
Can AYDIN, R&D Manager - Green Chemicals
- 15:30- 15:45 Inolife Product Launch**
Şirzat MERMER, Inolife
- 15:45- 16:00 Basic Requirements of Water Treatment System at EU Standarts**
Filiz ÖZCAN - Mikron
- 16:00- 16:15 Importance of The Groundwater and The Role of Submersible Pumps**
Manolya AKDEMİR, Project Responsible - Üstünel

* Organizer reserves the right to make changes on the schedule, content and speakers of the program.

Note: The conference programme will be held concurrently with the exhibiton and open to all visitors without pre-registration on first come-first serve basis.