

EXCEED-SWINDON REGIONAL EXPERT WORKSHOP
NOVOTEL AL BORG HOTEL, CAIRO, EGYPT
APRIL 25 - 30, 2017

Tuesday, April 25th

Arrival 08:00 Welcome Dinner

Wednesday, April 26th:

Session I Water Security, governance and Climate Change Impacts

09 ⁰⁰ - 09 ²⁰	Opening speeches	Assoc.Prof. Dr. Zeinab Abou-Elnaga, MU Coordinator, & Exceed MBM. Prof. Dr. Azza Ismaeil Othoman, Dean, Faculty of Science, Mansoura University Prof. Dr. MEHMET EMIN AYDIN, Exceed MENA Regional Coordinator Prof. Dr. Muefit Bahadir, Exceed Project	
Session I.1		Chair Person: Prof. Dr. MEHMET EMIN AYDIN	
09 ³⁰ - 10 ⁰⁰	Keynote I	Prof. Mahmoud AbouZeid	Water challenges and opportunities in Arab region.
10 ⁰⁰ - 10 ²⁰	Presentation 1	Prof. BULENT TOPKAYA	PROPOSALS FOR GOOD GOVERNANCE OF WATER RESOURCES
10 ²⁰ - 10 ⁴⁰	Presentation 2	Prof. Anwar Jiries	Pasture Land in a Desert Area at Al-Karak Province/ Jordan
10 ⁴⁰ - 11 ⁰⁰	Presentation 3	Dr. ETHEM KARADIREK	A Case Study on Evaluation of Household Water Security in MENA Countries
11 ⁰⁰ - 11 ²⁰	Coffee Break		
Session I.2		Chair Person: Prof. Muefit Bahadir	
11 ³⁰ - 11 ⁵⁰	Presentation 4	Prof. MEHMET AYDIN	WATER LOSS AND CONTROL IN TURKEY
11 ⁵⁰ - 12 ¹⁰	Presentation 5	Dr. BURCU KIRAN	THE METHODOLOGY OF POLLUTION LOAD CALCULATIONS
12 ¹⁰ - 12 ³⁰	Presentation 6	Dr. Mohamed Said	Identification of Potential Soil Water Retention Using Hydric Numerical Model at Arid Regions by Land-use Changes
12 ³⁰ - 12 ⁵⁰	Presentation 7	Dr. Elif Aytış	SUSTAINABLE WATER MANAGEMENT TRAINING AND DEMONSTRATION CENTER IN TUBITAK MARMARA RESEARCH CENTER
12 ⁵⁰ - 13 ³⁰	Discussion of Session I.1 and I.2		
13 ³⁰ - 14 ⁴⁵	Lunch		
Session I.3		Chair Person: Prof. Azza Othoman	
14 ⁴⁵ - 15 ⁰⁵	Presentation 8	Dr. Ahmad Alsarayreh	Techno-Economic Study of PV Powered Brackish Water Reverse Osmosis Desalination Plant in the Jordan Valley
15 ⁰⁵ - 15 ³⁵	Presentation 9	Dr. Ashraf Elmoustafa	SELECTING RAINFALL TEMPORAL PATTERN TO ESTIMATE DESIGN FLASH FLOOD: GULF OF SUEZ REGION
15 ³⁵ - 15 ⁵⁵	Presentation 10	Prof. Sameh Ayoub	water challenges in Egypt: Environmental solutions at the National level
15 ⁵⁵ - 16 ¹⁵	Presentation 11	Prof. Abbas Afifi	Delineating rice belt cultivation in the Nile pro-delta of Vertisols using remote sensing data of EgyptSat-1
16 ¹⁵ - 16 ³⁵	Discussion of Session I.3		
16 ³⁵ - 16 ⁵⁰	Coffee Break		
Session I.4		Chair Person: Dr. Anwar Jiries	
16 ⁵⁰ - 17 ¹⁰	Presentation 12	Prof. Aly El-Bahrawy	Integrated Sustainable Coastal Development Project in the MENA Region: Egypt's Experience
17 ¹⁰ - 17 ³⁰	Presentation 13	Dr. Ali Abdullah	Boron Removal From Seawater using Adsorption & Ion Exchange Techniques
17 ³⁰ - 17 ⁵⁰	Presentation 14	Prof. Abdelmjid ZOUAHRI	Qualitative assessment of irrigation water In the central Bahira plains - El Kalâa- Morocco
17 ⁵⁰ - 18 ⁰⁵	Discussion of Session I.4		
19 ⁰⁰	Dinner		

Thursday, April 27th:

9 ⁰⁰ - 12 ⁰⁰	Transfer to “Company of drinking water and sanitation in Giza, 6th October City branch”
13 ⁰⁰ - 14 ¹⁵	Lunch

Session II Water Quality and sustainability

Session II.1		Chair Person: Prof. BULENT TOPKAYA	
14 ³⁰ - 14 ⁵⁰	Presentation 15	Dr. Fadoua Hamzaoui	Water quality and geochemical evolution processes in semi arid regions using GIS (case study : Skhira coastal aquifer, center east Tunisia.
14 ⁵⁰ - 15 ¹⁰	Presentation 16	Dr. Meriem Ameur	Assessment of drinking water quality in Oued Rmel aquifer in Zaghuan in Northeastern Tunisia, through Geographic Information System and Water Quality Index
15 ¹⁰ - 15 ³⁰	Presentation 17	Prof. Souad El Hajjaji	Monitoring of Pollution in Groundwater of mnasra region of Morocco
15 ³⁰ - 15 ⁵⁰	Presentation 18	Prof. Abdelmalek DAHCHOUR	Salt tolerant agriculture in some areas of Morocco
15 ⁵⁰ - 16 ¹⁰	Presentation 19	Prof. Eyub Debik	Binary Adsorption of Copper and Nickel Metal Ions on Nano Zero Valent Iron supported on Activated Carbon (AC-nZVI)
16 ¹⁰ - 16 ⁴⁰	Discussion of Session II.1		
16 ³⁵ - 16 ⁵⁰	Coffee Break		
Session II.2		Chair Person: Dr. Aly El-Bahrawy	
16 ⁵⁰ - 17 ¹⁰	Presentation 20	Dr. Zeinab AbouElnaga	Sustainable solutions for water quality management: A focus review on natural bio-sorbent/Adsorbent
17 ¹⁰ - 17 ³⁰	Presentation 21	Dr. Hany Abd-Elhamid	Application of a new methodology (TRAD) to control seawater intrusion in the Nile Delta aquifer, Egypt
16 ³⁰ - 17 ⁵⁰	Presentation 22	Dr. Ahmet Dogan	Hydrological and Water Quality Modeling of Ergene River Basin of Turkey by SWAT
17 ⁵⁰ - 18 ⁰⁵	Discussion of Session II.2		
19 ⁰⁰	Dinner		

Friday, April 28th

Session III Wastewater management

Session III.1		Chair Person: Dr. Borhane Mahjoub	
09 ⁰⁰ - 09 ³⁰	Keynote II	Prof. Mukand Bable	Water Security: A Vital Key to Sustainable Water Management
09 ³⁰ - 09 ⁵⁰	Presentation 23	Dr. Borhane Mahjoub	Treated wastewater in Tunisia: Current status and challenges
09 ⁵⁰ - 10 ¹⁰	Presentation 24	Dr. Cheima Fersi	REHABILITATION OF THE WASTEWATER TREATMENT PLANT (WWTP) OF A TUNISIAN TANNERY: OPTIMIZATION OF COAGULATION-FLOCCULATION PROCESS AND INTEGRATION OF TERTIARY TREATMENT STEP
10 ¹⁰ - 10 ³⁰	Presentation 25	Dr. Kamel Alzboon	Solar Energy for Wastewater Treatment
10 ³⁰ - 10 ⁴⁵	Discussion of Session III.1		
10 ⁴⁵ - 11 ⁰⁰	Coffee Break		
Session III.2		Chair Person: Dr. Zeinab AbouElnaga	
11 ⁰⁰ - 11 ⁴⁰	Keynote III	Mr. Rajendra Singh	COMMUNITY DRIVEN DE-CENTRALISED WATER RESOURCE MANAGEMENT

11 ⁴⁰ - 12 ¹⁰	Presentation 26	Prof. Mohammad Shahriari	Removal of vanadium from Jajarm bauxite-processing plant effluent
12 ¹⁰ - 12 ³⁰	Presentation 27	Dr. MUHAMMAD Assim	Bioaccumulation and Physio-Biochemical Parameters of in vitro regenerated Pogostemon erectus (Dalzell) Kuntze to Cd-A study for Phytoremediation
12 ³⁰ - 12 ⁴⁵	Discussion of Session III, General Evaluation and Outcomes of the Workshop		
13 ⁰⁰ - 14 ¹⁵	Lunch		

Regional Meeting

14 ¹⁵ - 16 ³⁰	Regional Meeting		
	<ul style="list-style-type: none"> - Performed and planned activities - Discussion on Biofilm Monitoring as "Joint Research Project" : Proposal for 2017 - Working Plan for year 2017 - Discussion of Associate Membership - Miscellaneous 		
19 ⁰⁰	Dinner		

Saturday, April 29th.

Workshop Excursion

“Wastewater treatment plant of 6th October City”

“Nile cruse”

Sunday, April 30th.

Departure