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Day (2) Monday 4 March 2019				
Track 1 Dead Sea Hall 1	Track 2 Dead Sea Hall 2	Track 3 Mount Nebo Hall 1	Track 4 Mount Nebo Hall 2	Track 5 Petra Hall 1
<p>Session (10) Experiences Toward Sustainability High Level Panel (2)</p> <p>Chairperson: H.E. Ms. Charafat Afailal, Former Minister in Charge of Water, Morocco</p> <p>Panelists:</p> <ul style="list-style-type: none"> H.E. Eng. Mohammad Boshehri, Undersecretary of the Ministry of Electricity and Water, Kuwait H.E. Eng. Hussain bin Hassan Abdul Hussain, Chief Executive Officer, Haya Water – Oman, Oman H.E. Ms. Lamia LEHTIHET, State Engineer in the Industrial Chemistry studies and synthesis at the Water Resources Ministry, Algeria H.E. Dr. Shamma Al-Malek, Strategy, Performance & Quality Director, Energy Department of Abu Dhabi, UAE <p>Open Discussion</p>	<p>Session (11) Water Utilities Resilience</p> <p>Organizer: The ICRC, UNICEF and The World Bank</p> <p>Chairperson: Mr. Dominick de Waal, The World Bank</p> <p>Introductory presentation “Becoming Resilience”, Mr. Iyad Rammal, The World Bank</p> <p>Panelists:</p> <ul style="list-style-type: none"> Mr. Michael Telhami, ICRC Mr. Omar El-Hattab, UNICEF Mr. Iyad Rammal, the World Bank Eng. Tawfeeq Al Sharjabi, Deputy Minister of MWE <p>Open Discussion</p>	<p>Session (12) Knowledge Transfer for Utilities through Capacity Building</p> <p>Organizer: USAID – Water Management Initiative (WMI) Project</p> <p>Chairperson: Mohammad Said Al Hmaid, WSRC</p> <ul style="list-style-type: none"> WMI Internship Program, Mahmood Al-Alawneh & Dareen Abu Ghosh Remote Sensing Techniques as a Key Technology for Better Ground Water, Maha Tarawneh (WMI) & Razan Roud (MWI) Downstream control: Transitioning from IWS to 24X7 under severe demand shortage conditions, Tamer Al-Assa’d and Bambos Charalambous <p>Open Discussion</p>	<p>Session (13) Knowledge Transfer High Level Panel (3)</p> <p>Organizer: ISKI</p> <p>Chairperson: Adem Esen, Iski</p> <ul style="list-style-type: none"> Wastewater Management in Istanbul, Ali Inci, Iski Trenchless Technology Applications, Abdulkadir Aydin, Iski Knowledge and Experience Sharing, Ramazan Oruc, Iski Syrians in The Context of Temporary Protection in Turkey; Water and Waste Water Services, Adem Esen, Iski <p>Open Discussion</p>	<p>Session (14) **Customized Session by Invitation Only Sharing Ideas and Research Findings for Solving Water Scarcity</p> <p>Organizer: IHE Delft Partnership Programme for Global Development (The Netherlands)</p> <p>Chairperson: Naser Almanaseer, Al Balqa Applied University and the Middle East for IHE Delft Partnership Program for Water and Development</p> <p>Topic:</p> <ul style="list-style-type: none"> Introduction to Debate Session: Rationale, Structure, and Expected Outcome(s) Working roundtables on postulates of scalability, transferability and integration for projects and programmes on Water Scarcity in the MENA region. <p>Open Discussion</p>
10:30-11:00 AM Coffee Break				





11:00-12:30	<p>Session (15) Digital Transformation in the Water Industry</p> <p>Organizer: GO-AIGUA</p> <ul style="list-style-type: none"> Pablo Hernández Avellan, Sales engineer Chema Nebot, Chief Sales Officer <p>Open discussion</p>	<p>Session (16) Energy for Water: Contribution by the Sub-Cluster Energy for Water and Carbon Reduction – GIZ Jordan Water Portfolio “Energy Efficiency & Renewable Energy”</p> <p>Organizer: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ Jordan)</p> <p>Chairperson: Louy Qoaidar, GIZ</p> <ul style="list-style-type: none"> ISO 50001 based Energy Management System for Jordanian Water Sector – IEE, Louy Qoaidar (GIZ) and Nouf Al heyari (GIZ) Water & Wastewater Companies for Climate Mitigation (WaCCliM) – The Road Map for decarbonising water utilities and the Results of Madaba GHG Analyses, Soeren Rued, GIZ WaCCliM Global Project and Salam Al Momany (GIZ) Optimizing Kufranja Wastewater Treatment Plant – Export Initiative Supporting Environmental Technologies, Mohammad AlMalla (GIZ) and Dherar Al Qudah (Yarmouk Water Company) Small Scale Solar Desalination Approach – REW Wael Elayyan (WAJ) and Haneen Sadeh (GIZ) <p>Open discussion</p>	<p>Session (17) Water Systems</p> <p>Organizer: USAID – Water Management Initiative (WMI) Project</p> <p>Chairperson: Suzan Al kailani, Consultant</p> <ul style="list-style-type: none"> Determination of Water Losses in the KAC Conveyance System, Mohammed Shaban Reform the management of irrigation system in the Jordan Valley, Qais Owais Non-Revenue Water Reduction Master Plan for Jordan, Tamer Al-Assa’d Effective tools to achieve water demand management in Jordan, Noor Esoh (WMI), Fatin Shaban (MWI) <p>Open Discussion</p>	<p>Session (18) Introducing the International Experience of Trenchless” Microtunneling”</p> <p>Chairperson: Yasin Torun, TSITT</p> <ul style="list-style-type: none"> Latest achievements in Microtunnelling: progress by experience and innovation, Mohamed Shehata, Herrenknecht AG Practice of Pipe jacking in Complex Strata with Flexible Debris, Lv Qingzhou, Anhui Tangxing Machinery Equipment Co., Ltd Guided Boring Innovation for Longer Lengths, Extended Diameters and Non-Displaceable Geology, Rabie Ruziek, Akkerman Inc. & Terranaut Technology <p>Open Discussion</p>	<p>Session (19) Sharing Ideas and Research Findings for Solving Water Scarcity</p> <p>Organizer: IHE Delft Partnership Programme for Global Development (The Netherlands)</p> <p>Chairperson: Dr. Naser Almanaseer, Al Balqa Applied University and the Middle East for IHE Delft Partnership Program for Water and Development</p> <p>Topic:</p> <ul style="list-style-type: none"> Plenary of findings, comments and feedback on postulates. Development of key advice and focus areas for water scarcity in MENA region. Plenary and discussion of key advice and focus areas for integrated strategy towards water scarcity in the MENA region. <p>Closing remarks</p>
	Praying & Lunch Time 12:30 - 13:30				



13:30-15:00	<p>Session (20) Resilience in Water and Wastewater Systems: Reflections from the Middle East and North Africa</p> <p>Organizers: Chemonics & CDM-Smith</p> <p>Chairperson: Basil Mahayni, Chemonics</p> <p>Panelists:</p> <ul style="list-style-type: none"> • Scott Short, Chemonics International • Dr. Ahmed Gaber, Chemonics Egypt • John Crippen, P.E., CDM Smith <p>Open Discussion</p>	<p>Session (21) Water Supply: Water Utility Support</p> <p>Organizer: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ Jordan)</p> <p>Chairperson: Dana Abu Sair, Johannes Stork, GIZ</p> <ul style="list-style-type: none"> • Increasing Revenues and Improving Customer Management & Organizational Development in Mafraq, Mr. Baha Fakih, Consultant, Mrs. Mona Qabbani, Technical Advisor Organizational Development, GIZ • Supporting Balqa Water Administration: Identifying Water Losses, Mr. Danial Warq, Technical Advisor, Operation & Maintenance, GIZ & Digitalization of Commercial Management Systems in water utilities, Saleem Kawar, Consultant and Mohammad Kurdi, Consultant. • PRM, a special initiative funded project to support water sector/YWC to cope with Syrian refugees crises” Sameer Abdel-Jabbar Team Leader GIZ • Training on Training Needs Analysis in the Jordanian Water Sector Mr. Majed AlQtaishat & Eng. Tahani Jabasini Development & Training Director WAJ <p>Open discussion</p>	<p>Session (22) Financial Strategies Towards Sustainability</p> <p>Organizer: ACWUA</p> <p>Chairperson: Eng. Kamal Al Zoubie, Consultant</p> <ul style="list-style-type: none"> • Economic and financial viability of water and wastewater service providers in Palestine, Mohammad Said Al Hmaid, Water Sector Regulatory Council, Palestine • Performance-based Contract (PBC) for Revenue Increase from Sewage Customers -Financial strategies towards sustainability, Ahmad Khalil Househ, ACWUA-AJ, Jordan & Ashraf Batineh, Yarmouk Water Company • Samantha Yates, the Secretary General of the Global Water Leaders Group, UK • Utility Cashflow Planning, Ahamd Al Azzam, International expert. • Mr Almotaz Abadi, Managing Director at the UFM Secretariat of the Environment and Water Division <p>Open Discussion</p>	<p>Session (23) Introducing the International Experience of Trenchless “Condition Assessment and Rehab-1”</p> <p>Chairperson: Yan Chunwen, CSTT</p> <ul style="list-style-type: none"> • State of Condition Assessment and Rehabilitation of Concrete Pressure Pipe in the United States, Dr. Murat Engindeniz, Simpson Gumpertz & Heger Inc. • Designing an Economical FRP System for Pipeline Rehabilitation, Dr. Firat Sever, QuakeWrap, Inc. • Opportunities and Risks for Trenchless Technology Projects in Developing Countries - Case Studies from Turkey, Yasin Torun, TSITT <p>Open Discussion</p>	<p>Session (24) Putting the SDGs into practice: using local data to guide strategic decision</p> <p>Organizer: UN-Habitat & ACWUA</p> <p>Chairperson: Graham Alabaster, UN-Habitat</p> <ul style="list-style-type: none"> • Welcoming remarks ACWUA: Eng. Khaldon Khashman & UN-HABITAT Graham Alabaster • Marrying data collection and decision making: What is needed. Dr. Graham Alabaster, UN-Habitat • MDG+ A regional initiative to provide data, Eng. Khaldon Khashman, ACWUA • The critical role of utilities in reaching SDGs and the GWOPA, Dr. Anne Bosquet, GWOPA UN-Habitat. • The Wastewater Reuse Effectiveness Index, Dr. Mathew Kurian, UNU-FLORES • Eng. Susan Kilani, Former Advisor to Minister of Water, Government of Jordan <p>Open Discussion</p>
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15:00 -15:30 PM Coffee Break





15:30 17:00

<p>Session (25) Water Security for All: Science Diplomacy for Sustainable Development of Water Resources in the Arab Region and Neighboring Countries)</p> <p>Organizer: UNESCO Regional Bureau for Sciences</p> <p>Chairperson: Bisher Imam, UNESCO</p> <ul style="list-style-type: none"> The Water Security for All: Science Diplomacy for Sustainable Development of Water Resources in the Arab Region and Neighboring Countries” initiative- Dr. Ghaith Fariz, Director, UNESCO Regional Bureau for Science for the Arab States, Cairo, Egypt Dr. Francois Muenger, Director of the Geneva Water Hub, Geneva, Switzerland Dr. Ghaith Fariz, Director, UNESCO Regional Bureau for Science for the Arab States Dr. Hammou Laamrani, Integrated Senior Expert, Department of Environment, Housing and Water Resources, League of Arab States, Egypt. Dr. Munther Haddadin, Former Director, Jordan Valley Authority, Jordan Ms. Beesan Shonnar, Director, Policies and Technical Support, Water Authority, Palestine. 	<p>Session (26) Knowledge Transfer for Utilities</p> <p>Organizer: ACWUA</p> <p>Chairperson: Mohammad Mahameed, Aqaba Water Company</p> <ul style="list-style-type: none"> Sustainability of Water Integrity in the Holding company for Water & Wastewater, Rasha Zakaria, German International Cooperation (GIZ), Egypt Building Capacity, HELA NACEF, SONEDE TUNISIE, Tunisia Control Engineering for Automation and Energy optimisation a sewage treatment plants, Paul Engelke, Kleine Solutions GmbH, Germany ASD FEED SPACER TECHNOLOGY FOR REDUCING FOULING IN REVERSE OSMOSIS (RO) APPLICATIONS, Lukasz Warachim, Lanxess Deutschland GmbH, Germany <p>Open Discussion</p>	<p>Session (27) Water Safety Plan</p> <p>Organizer: ACWUA</p> <p>Chairperson: Susan F. Kilani, Consultant</p> <ul style="list-style-type: none"> Using of HDPE in Water Networks, Ahmed Khalid Elbaroudy, Alwasail Industrial CO, Saudi Arabia Online water quality monitoring as a tool for achieving SDG Target 6.3 on Water Quality and Wastewater in Jordan, Tharwa Ali Qotaish, Royal Scientific Society, Jordan Water Safety Plan Quality Assurance, Randa Shaker Othman Tuffaha, Free Lancer, Jordan Implementation of Water Safety Plans (WSPs) for Three Water Supplies in Jordan: Enables, Lessons Learned and Road Map, Eng. Muna Hasan Gharaibeh (Director of the Desalination Department at WAJ - Central Lab), Eng. Eman Alhamdan (Senior Water and Wastewater Engineer at WMI) Water Safety Plan for drinking water risk management: the case study of Azraq/Fuhais Spring (Salt, Jordan), Refaat mohammad ameen bani-khalaf, WAJ, Jordan <p>Open Discussion</p>	<p>Session (28) Introducing the International Experience of Trenchless “Condition Assessment and Rehab-2”</p> <p>Chairperson: Murat Engindeniz, Simpson Gumpertz & Heger Inc</p> <ul style="list-style-type: none"> Innovative use of UV-cured CIPP Liner: A way forward to conserve the economic sustainability of potable water (and sewer) pipelines, Hans Jürgen König, Saertex multicom GmbH Design and Installation of Water Pipeline Renewals, Aaron Homing Ni, Asoe Hose Manufacturing Inc. Underground Pipelines and Trenchless Technology in China, Yan Chunwen, CSTT RIDGID and EMERSON Experience, Muhammad El-Husseini, SAUDI ARAIBA & NORTH AFRICA - RIDGID <p>Open Discussion</p>	<p>Session (29) Wastewater Treatment and Reuse</p> <p>Organizer: ACWUA</p> <p>Chairperson: Maha Halalsheh, University of Jordan</p> <ul style="list-style-type: none"> Decentralized Wastewater Management in Jordan, Naser Almanaseer, Al-Balqa Applied University, Jordan Municipal Wastewater Sludge Digestion: Alternative Low-Cost Anaerobic Digester, John Crippen, CDM Smith, Jordan SBR wastewater treatment systems for decentralized application of domestic and industrial wastewater, also under the aspects of reuse/irrigation and service, Thomas Gester, ATB Water GmbH, Germany Wastewater as water resource and Energy producer, Neven Ahmed Elkhateb, Kafr Elskeikh company for water and wastewater, Egypt <p>Open Discussion</p>
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