

ISO/TC 282

Water Reuse International Workshop

Lisbon | LNEC | 22 May 2019

PROGRAMME

9h00 Registration

9h30 **Opening Session**

António Bento Franco

Member of Board of Directors of the National Laboratory for Civil Engineering

José Pimenta Machado

Vice-President of the Portuguese Environment Agency

Duarte Mata

Head of Office of the Deputy Mayor for Environment, Green Structure, Climate and Energy

Naty Barak

Chair of ISO/TC 282

10h00 **The new ISO standards on water reuse**

Moderator – Naty Barak, ISO/TC 282 chair | Netafim, Israel

Water reuse for irrigation

Jorge Tarchitzky, SC1 chair | Israel

Urban water reuse

Hong-Ying Hu, SC2 chair | Tsinghua University, China

Risk and performance

Naoyuki Funamizu, SC3 chair | Muroran Institute of Technology, Japan

Industrial water reuse

Hongqiang Ren, SC4 chair | Nanjing University, China

11h15 Coffee break

11h45 **Keynotes**

Moderator – José Pimenta Machado | APA, Portugal

Circular Economy Solutions: A Multi-Stakeholder Approach

Rochi Khemka, Global Partnerships Coordinator and Asia Water Resources

Management Specialist - 2030 Water Resource Group | World Bank

Sanitation and water for all

Catarina Albuquerque, SWA CEO | Sanitation and Water For All

Lisbon European Green Capital 2020, Reuse Treated Wastewater in the city: challenges and achievements in Lisbon

Alexandra Henriques, Coordinator of the reuse water program | Lisbon

Municipality



LABORATÓRIO NACIONAL
DE ENGENHARIA CIVIL



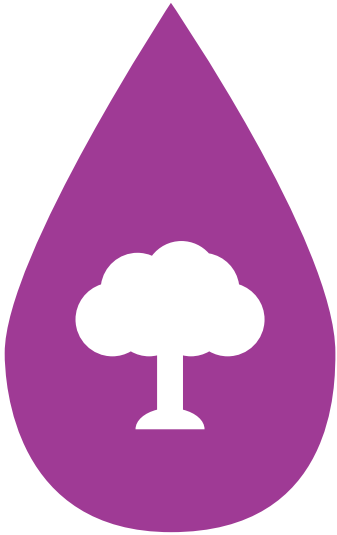
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12h45 **Strategic stakeholder management**

Zillay Nawab, ISO/TC 282/CTG chair | HCS Inc., Canada

13h00 Lunch break

14h00 **Debate – Water reuse. Where are we now and how to move on?**

Moderators – Maria João Rosa | LNEC/LIS-Water, Portugal

João Simão Pires | Portuguese Water Partnership, Portugal

The Israeli experience

Jorge Tarchitzky | ISO/TC 282/SC1, Israel

New Portuguese Law-Decree on water reuse

Anabela Rebelo | APA, Portugal

International experience in Australia and in Europe

Yvan Poussade | Veolia, France

Best cases in China

Wen Xianghua | Tsinghua University, China

Centralized and onsite urban reuse in Japan

Naoyuki Funamizu | Muroran Institute of Technology, Japan

Bottlenecks and regional plans for the Algarve region

António Martins | Águas do Algarve S.A., Portugal

Challenges and opportunities for Lisbon water reuse

Pedro Póvoa | Águas do Tejo Atlântico S.A., Portugal

Water reuse in Canada

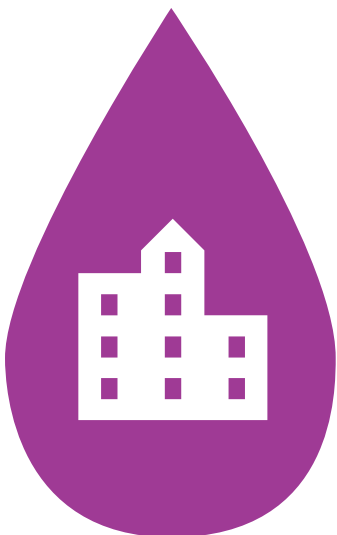
Troy Vassos | University of British Columbia, Canada

16h00 **Closing**

Maria João Rosa | LNEC

Anabela Rebelo | APA

Naty Barak | ISO/TC 282



Support

