

Program of the Conference

Time	Speaker	Topic
09:00 - 09:30	Prof. Dr. Ulrike Gayh, Prof. Dr. Mehmet Haluk Aksel (SRH University Heidelberg)	Welcome and Introduction
09:30 - 10:00	Prof. Dr. Sandor Szalai (Hungarian University of Agriculture and Life Sciences, Hungary)	Water scarcity and land degradation
10:00 - 10:30	Mohnish Pujari (SRH University Heidelberg)	Water Conservation - A single drop is equal to a diamond
10:30 - 11:00	Dr. Louis Okofo Boansi (Brandenburg University of Technology)	Managed Aquifer Recharge as a tool for tackling water scarcity and drought in arid and semi-arid regions: the case of Ghana
11:00 - 11:30	Dr. Kenneth Bedu-Addo (SRH University Heidelberg), Jerry Ahadjie (African development bank)	Pollution of water bodies and it's related impacts on aquatic ecosystems and ecosystem services: the case of Ghana's booming Galamsey Industry
11:30 - 12:00	Prof. Dr. Mohmmad Reza Ghomi (Islamic Azad University, Iran)	A trout farm impact on water quality parameters and microbial contaminations (beside a glance to world's fish production)
12:00 - 12:30	John Iwueke, Shradtha Pawar (SRH University Heidelberg)	Climate Change, Education and Well-being
12:30 - 13:30	Lunch Break and Poster Session: democratia-aqua.org/world-water-day/	
13:30 - 14:00	Pauline Priyanka (SRH University Heidelberg)	Wastewater treatment by Banana Stem
14:00 - 14:30	Prof. Pervov Alexey (Moscow State University of Civil Engineering, Russia)	Reverse osmosis membrane process as a component of environment protection measures: liquidation of concentrate effluents
15:00 - 15:30	Ass.Prof. Gogina Elena, ass. Prof. Makischa Nikolay (Moscow State University of Civil Engineering, Russia)	Reconstruction of wastewater treatment plants to conserve water resources
15:30 - 16:00	Prof. Dr. Shane Rogers (Clarkson University, USA)	Wastewater-Based Epidemiology and SARS-CoV-2: Applications and Challenges in New York
16:00 - 16:30	Ajeesh Nellikunnel Jose (SRH University Heidelberg)	Pharmaceutical Residues: Is the tipping point near?
17:30 - 17:00	Mugilaa Gnaanaa Grace (SRH University Heidelberg)	Water Elixir of Earth
17:00 - 17:30	Award Ceremony for Poster	
From 18:00	Digital City Rally Heidelberg - Water and Architectural Highlights of the City	

[Zoom Meeting](#)

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