

Digital Conference Democratia-Aqua-Technica 24. + 25.09.2020		
24.09.2020		
9:00 - 9:30	Welcome from Prof. Dr. Carsten Diener (Rector SRH)	
9:30 - 10:15	Welcome and Keynote speech: Prof. Dr. Ulrike Gayh, Prof. Dr. Andreas Gerber	
10:15 - 11:00	Keynote speech - Research activities at the Department of Environmental Engineering and Occupational Safety and Health: Prof. Dr. Maja Turk-Sekulić, Prof. Dr. Jelena Radonić (UNS)	
11:00 - 11:45	Introduction and Review Hackathon, Results Hackathon Challenge 1: Prof. Dr. Benjamin Zierock (SRH)	
11:45 - 12:00	Introduction Poster Session (Overview of topics + Participants + Procedure): Prof. Dr. Ulrike Gayh / Prof. Dr. Benjamin Zierock (SRH)	
12:00 - 13:30	Lunchbreak - Poster Session	
13:30 - 14:15	Municipal wastewater treatment via a novel membrane bioreactor operation: Prof. Dr. Yasemin Yilmazel (METU)	
14:15 - 15:00	Wastewater Treatment from Nitrogen Compounds in the Tricking Biofilter: Olga Yantsen, Prof. Dr. Elena Gogina (NRU)	
15:00 - 15:45	Introduction Digital Games-Application - Explorer App + Hackathon Challenge 4: Oliver Schlenker / Prof. Dr. Benjamin Zierock (SRH)	
From 16:00	Final discussion + Poster session: Prof. Dr. Maja Turk-Sekulić (UNS) / Prof Dr. Ulrike Gayh (SRH)	Digital city ralley Heidelberg - water and architecural highlights of the city
25.09.2020		
9:00 - 9:15	Welcome from Prof. Dr. Maja Turk-Sekulić (UNS)	
9:15 - 10:00	Health risk assessments of polycyclic aromatic hydrocarbons in ambient air in Novi Sad, Serbia: Prof. Dr. Jelena Radonić (UNS)	
10:00 - 10:45	The emission of BTEX compounds during movement of passenger car in accordance with the NEDC: Prof. Dr. Dragan Adamović (UNS)	
10:45 - 11:30	The DriDanube project: Prof. Dr. Sandor Szalai (SIU)	
11:30 - 12:15	Fuelling Fire with Water: A Case Study on Conflicts around Lake Chad: Emil Unrath, Nikolaus Reeg (HIK)	
12:15 - 13:30	Lunchbreak - Poster session	
13:30 - 14:00	Water the new weapon: Cheikh Diallo (UCAD)	
14:00 - 14:30	Results Hackathon Challenge 3 - Water conflicts and curbing methods: Ajeesh Nellikunnel Jose, Prof. Dr. Ulrike Gayh (SRH) et al.	
14:30 - 15:00	The influence of water on a rural environment under economic and ecological aspects, shown at the example of river Alb in the Albtal-Valley: Mathias Naar (SRH)	
15:00 - 15:30	Designing a democratic future: Making a case for Transdisciplinary Research Approaches: Belen Zevallos (SRH)	
15:30 - 16:00	Step towards green technology: Utilisation of natural „low-cost“ coagulant in wastewater treatment: Sanja Radovic (UNS)	
16:00 - 16:30	Treatment and potential utilizations of contaminated biomass after the phytoremediation of landfill leachate: Katarina Antić (UNS)	
16:30 - 17:00	Closure and Outlook Democratia-Aqua-Technica Initiative: Prof. Dr. Maja Turk-Sekulić (UNS) / Prof Dr. Ulrike Gayh (SRH) / Prof. Dr. Jelena Radonić (UNS)	