



WaterTOP Core Group Meeting
 25-28 October 2021 – Porto, Portugal
 Local Organizer: Rita Lado, Faculty of Engineering, University of Porto



Day	Monday 25th	Tuesday 26th	Wednesday 27th	Thursday 28th
Time	Analysis and monitoring of water T&O	Development of T&O compound databases for labs and water managers; Sensory analysis and further development of the "Water T&O Wheel" as a webpage app	Water treatment to remove T&O	Plan for 3rd year (0.5 day) MC Meeting (0.5 day – 3h virtually)
9:00 - 9:30	Registration			Plan for 3rd year - part 1
9:30 - 10:00	Host welcome (Madalena Dias and Arminda Alves)	Progress in "WaterT&O Wheel" and discussion on how developing it in an electronic form	Wrap-up "Analysis and monitoring of water T&O, from GC-MS to sensors"	
10:00 - 10:30	WaterTOP brief presentation from the Chair (Tri Kaloudis and Reyhan Akcaalan)			
10:30 - 11:00	Coffee-break	Coffee-break	Coffee-break	Coffee-break
11:00 - 11:45	Introductions of participants	T&O database (brief presentation by Triantafyllos Kaloudis) followed by discussion (online webpage, review paper)	Agapiou Agapios*: Use of Thermal Desorption-GC/MS for water VOCs analysis	Plan for 3rd year - part 2
11:45 - 12:30	Vera Homem*: Synthetic fragrances in aquatic environments - The scent of danger?		Nicolas Clercin: Behavior of T&O Compounds, from Outbreak to Breakthrough	
12:30 - 14:30	Lunch time	Lunch time	Lunch time	Lunch time
14:30 - 15:15	Martin Steinhaus: Key odorants in foods: identification and use for targeted product improvement	Ricard Devesas: Sulphates give water a bad taste: Really?	Gianluca Li Puma: Intensification of removal of contaminants of emerging concern in water in micro and macro-scale reactors	MC Meeting - part 1
15:15 - 16:30	Julio Amador (Shimadzu)*: Implementation of novel SPME Arrow for the trace-level analysis of T&O compounds in drinking water	James Covington*: Machine olfaction and its application to odour analysis	Maja Djolic: Natural polymers as a separation medium for removal of T&O causing compounds	
16:30 - 17:00	Coffee-break	Coffee-break	Coffee-break	Coffee-break
17:00 - 18:00	Ad hoc working (individually/groups), virtual meetings, networking	Ad hoc working (individually/groups), virtual meetings, networking	Wrap-up of meeting's results and plan to complete the deliverables	MC Meeting - part 2
18:00 - 19:00	Social activities	Social activities	Social activities	Social activities
20:00		Official dinner of the meeting		