IP Freshwaters, Summer Workshop

Wednesday 30 August 2023

Mingle activity: Poster session (16:00 - 17:30)

time	[id] title	presenter
16:00	[17] The connectivity of floodplain lakes and their resilience to drought - Overwiev of the Elbe Floodplain (Coder, Luisa - SEEFO)	
16:05	[18] Integrated numerical modeling to quantify transport and fate of microplastics in the hyporheic zone (Fleckenstein, Jan - HDG)	
16:10	[19] Assessing impacts of agricultural practices on instream food webs and water quality by innovatively linking remote sensing and hydro-ecological modelling (Frank, Karin - OESA)	
16:15	[20] Combining ultra-high resolution mass spectrometry of dissolved organic matter with liquid chromatography to evaluate key components (Herzsprung, Peter - SEEFO)	
16:20	[21] Empirical large-scale evidence of algae growth control in rivers: Is TP a good management factor? (Hubig, Alexander - HDG)	
16:25	[22] Improving an existing proxy-based approach for floodplain denitrification assessment to facilitate decision making on restoration (Kaden, Susanne Ute - NSF)	
16:30	[23] Agricultural Land Use impact on stream ecosystems (Project: OperaSOS) (Kindinger, Alina - FLOEK)	
16:35	[24] Comprehensive assessment of flood socioeconomic impacts through text-mining (Madruga de Brito Mariana - SUSOZ)	
16:40	[25] Linking organic matter & microbial activity to phosphorus buffering in floodplain lakes (Meyer, Michele - FLOEK)	
16:45	[26] Drought impacts on the nitrogen dynamics in a mesoscale watershed in Central Europe – insights from stable isotope investigations (Müller, Christin - CATHYD)	
16:50	[27] Long-term, high-frequency concentration-discharge relationships reveal altering nutrient sources in a headwater catchment affected by forest dieback (Musolff, Andreas - HDG)	
16:55	[28] Simulation of Flow and Reactive Transport of Gas and Solutes - NitratLurch Project (Nogueira, Guilherme - HDG)	
17:00	[29] Nitrate transport and hydrological extremes (saavedra, Felipe - CATHYD)	
17:05	[30] S4W: Quality known-Achievements and perspectives for water quality information services (Schmidt, Christian - HDG)	
17:10	[31] Thresholds for phosphorus driven eutrophication of stream biofilms - a MOBICOS experiment (Ullah. Rizwan - FLOEK)	
17:15	[32] From Characterizing Spatiotemporal Variation in Surface Water Pollution to Evaluating Event-type-based Hydrological Model (Wang, Zhenyu - CATHYD	