

Satellite inspired hydrology in an uncertain future: a H SAF and HEPEX workshop

Wednesday, 27 November 2019

Session 4: Impacts of hydrological uncertainty, hydrological forecasting and modelling (12:30 - 16:50)

-Conveners: Marie-Amélie Boucher; Simone Gabellani

time	[id] title	presenter
12:30	[23] Snow processes in bucket-type hydrological models – does increased realism lead to better simulations?	Prof. SEIBERT, Jan
13:00	Lunch break	
14:00	[70] Improving hydrological prediction through data assimilation: results from the IMPREX and eWaterCycle II projects	WEERTS, Albrecht
14:30	[41] The use of H-SAF soil moisture products for event-based hydrological modelling in Liguria (north of Italy)	Dr MARTINA, Federica Dr RAFFELLINI, Martina
15:00	Coffee break	
15:50	[28] Assimilation of flood maps derived from satellite SAR data into a flood forecasting model	DI MAURO, Concetta
16:10	[29] Understanding Water Availability Within Ugandan through the Drought and Flood Mitigation Service	LAVENDER, Samantha