

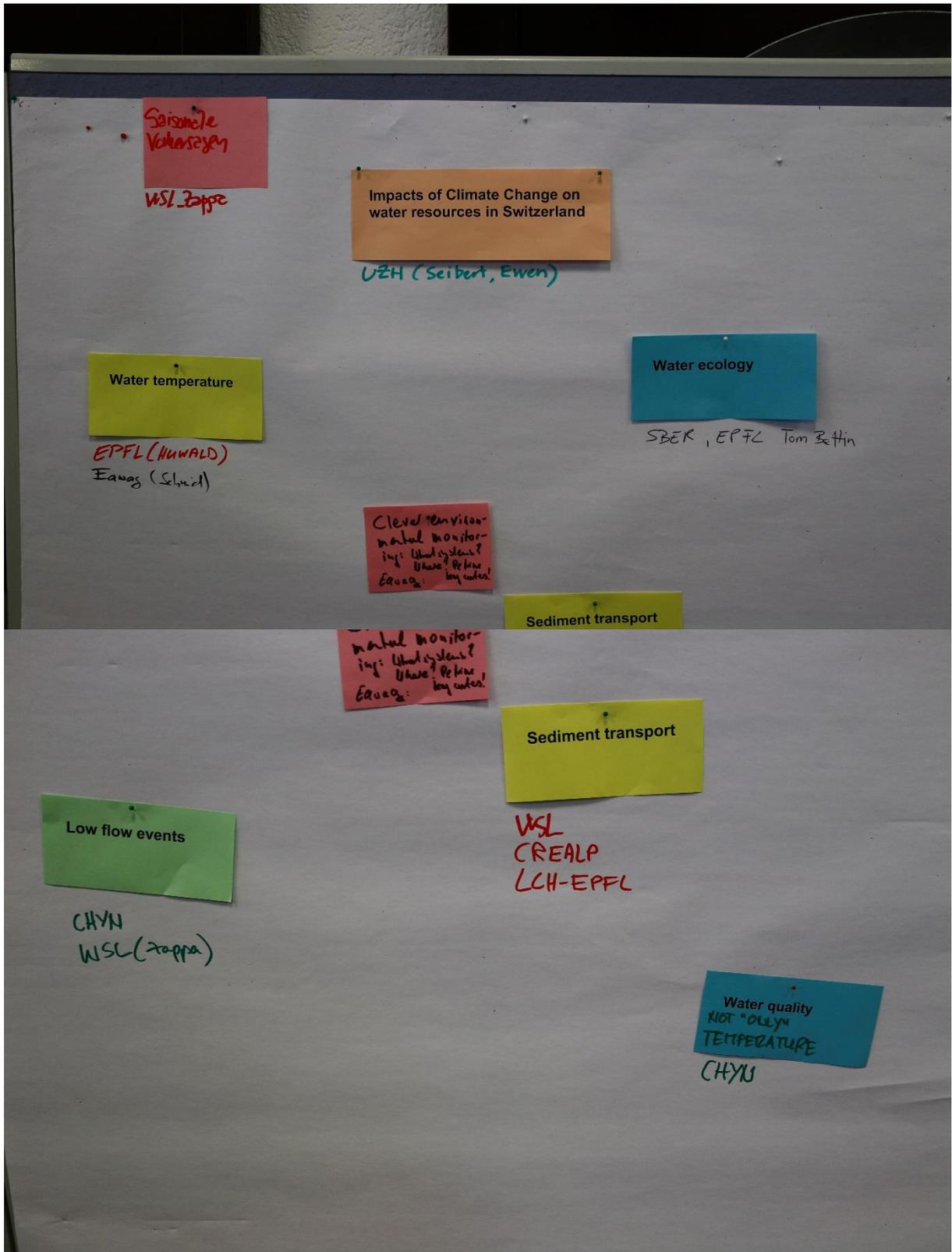


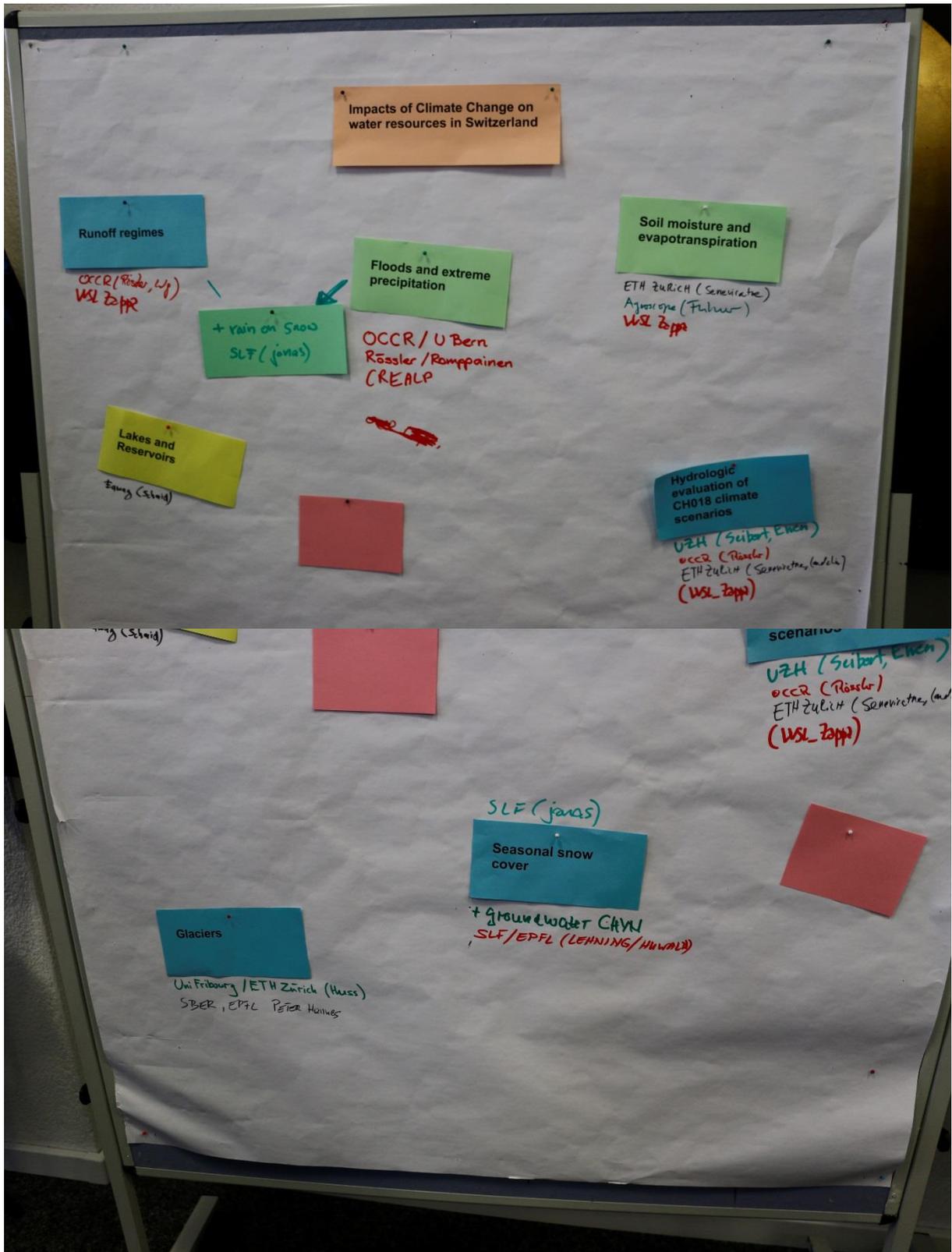
Reference: P214-0927

Participation for Synthesis Report

Impacts of climate change on water resources in Switzerland

Chapter	Institution	Contact
Water ecology	SBER (EPFL)	T. Battin
Water quality (not only Temp.)	CHYN	
Sediment transport	WSL	
	CREALP	
	LCH (EPFL)	
Hydrologic evaluation of CH2018 climate scenarios	UZH	J. Seibert, T. Ewen
	OCCR	O. Rössler
	ETHZ	S. Seneviratne (landclim)
	WSL	M. Zappa
Soil moisture and evapotranspiration	ETHZ	S. Seneviratne
	Agroscope	J. Fuhrer
	WSL	M. Zappa
Seasonal snow cover	SLF	T. Jonas
	CHYN (+ Grundwasser)	
	SLF/EPFL	M. Lehning
Runoff regimes	OCCR	O. Rössler
	WSL	M. Zappa
+ rain on snow	SLF	T. Jonas
Glaciers	Uni Fribourg	M. Huss
	SBER (EPFL)	P. Hannes
Lakes and reservoirs	EAWAG	M. Schmid
Low flow events	CHYN	
	WSL	M. Zappa
Water temperature	EPFL	H. Huwald
	EAWAG	M. Schmid
Floods and extreme precipitation	OCCR, Uni Bern	O. Rössler, O. Romppainen
	CREALP	
New chapter suggestions:		
Seasonal forecasts	WSL	M. Zappa
Clever environmental monitoring	EAWAG	





Impacts of climate change on water management in Switzerland

Chapter	Institution	Contact
Drinking water supply	CHYN	
	CHy ¹	
Tourism		
Shipping industry		
Natural hazards		
Water demand and water use	CHy ¹	
Fishery		
Municipal waste water management	CHy ¹	
Energy sector	CHy ¹	
	SCCER-SOE	
Agriculture	ETHZ	S. Seneviratne (landclim)
	CHYN	
	Agroscope	J. Fuhrer
New chapter suggestions:		
Feedback between water management and climate	ETHZ	S. Seneviratne (landclim)

¹ Projekt „Wasser in Regionen im Wandel“ der hydrologische Kommission CHy (D. Bérod)

