

ICOS-CH Annual Meeting 2024

3 September 2024

University of Bern, UniS, Schanzeneckstrasse 1, room A-119

08:45 – 09:15	Arrival, Coffee & Gipfeli, Upload of presentations	
09:15 – 09:30	Welcome and Introduction	
09:30 – 10:15	Updates ICOS-CH, ICOS RI and ICOS Communications <i>30+15 Susanne Burri, Nina Buchmann</i>	
10:15 – 10:45	Performance and Impact Assessment <i>10+20 Nina Buchmann</i>	
10:45 – 11:15	Coffee Break	
11:15 – 11:45	Updates from ICOS Atmosphere Network, Jungfrauoch <i>20+10 Martin Steinbacher, Markus Leuenberger</i>	
11:45 – 12:45	Scientific Talks	
	<i>Maxime Hervo (MeteoSwiss)</i>	<i>Measurement and application of the planetary boundary layer height in complex topography</i>
	<i>Vasileios Mandrakis (Uni Bern)</i>	<i>Carbon and Oxygen Cycle Related Atmospheric Measurements at the Terrestrial Background Station Jungfrauoch</i>
	<i>Eliza Harris (Uni Bern)</i>	<i>Nitrous oxide isotopes observed at atmospheric background sites</i>
	<i>Leonie Bernet (Empa)</i>	<i>Highly-resolved CO₂ simulations to estimate emissions in Zurich</i>
12:45 – 14:15	Lunch Break, group picture	
14:15 – 15:15	Updates from ICOS Ecosystem Network, Davos and Basel <i>40+20 Iris Feigenwinter, Roman Zweifel, Christian Feigenwinter</i>	
15:15 – 16:00	Scientific Talks	
	<i>12+3 Stavros Stagakis (Uni Basel)</i>	<i>Quantification of urban biogenic CO₂ fluxes using field observations in ICOS-Cities project</i>
	<i>12+3 Sophia Etzold, Roman Zweifel (WSL)</i>	<i>Growth trends and patterns across species and sites in Switzerland</i>
	<i>12+3 Nina Buchmann (ETH)</i>	<i>26 years of net ecosystem CO₂ exchange in a subalpine spruce forest</i>
16:00 – 16:15	Short break	
16:15 – 17:15	Time for discussion / Planning for Future	