

Participation UR HYCAR @ EGU26

Session organization	Conveners	Link to the session	When	Room	Session		
HS8.2.1 - Large-scale groundwater	Convener: Robert Reinecke Co-conveners: Fanny Sarrazin , Sebastian Gnann, Sara Nazari	https://www.egu26.eu/session/56918	Thu, 07 May, 14:05-15:45	Hall A (posters)	HS8.2.1		
			Thu, 07 May, 16:15-18:00	Room 2.15			
SC2.1 - Compound Events and Multi-Hazard Analytics	Convener: Guilherme Mendoza Guimarães Co-conveners: Joren Janzing, Ilias Pechlivanidis, Maria-Helena Ramos , Leonore Boelee	https://www.egu26.eu/session/56950	Wed, 06 May, 08:30-10:15	Room -2.82	SC2.1		
US5 - Have we broken the Earth's water cycle? Pathways from Planetary Boundaries to local Safe Operating Spaces	Convener: Andrea Castelletti Co-conveners: Maria-Helena Ramos , Trine Jahr Hegdahl, Michiel Blind, Taher Kahil	https://www.egu26.eu/session/58581	Wed, 06 May, 10:45-12:30	Room E1	US5		
Abstract number and title	Authors	Link to the abstract	When	Room	Session	Link to the session	Presentation type
EGU26-8010 - Impact of reservoirs on river flow from a large sample of catchments in France	Julia dos Santos da Silva , Bruno J. Lemaire , Francesca Pianosi, Fanny Sarrazin	https://meetingorganizer.copernicus.org/EGU26/EGU26-8010.html	Mon, 04 May, 10:45–12:30	PICO spot A	HS2.4.2	https://www.egu26.eu/session/55910	PICO
EGU26-17607 - QUADICA v2: Expanded large-sample water quality data for Germany offer new opportunities for cross-catchment analyses	Pia Ebeling, Alexander Hubig, Alexander Wachholz, Ulrike Scharfenberger, Sarah Haug, Tam Nguyen, Fanny Sarrazin , Masooma Batool, Andreas Musolff, Rohini Kumar	https://meetingorganizer.copernicus.org/EGU26/EGU26-17607.html	Mon, 04 May, 10:45–12:30	Hall A (posters)	HS2.3.1	https://meetingorganizer.copernicus.org/EGU26/session/55905	Poster
EGU26-16646 - Revisiting the meanings of the Critical Zone through the OZCAR research infrastructure example, definitions and evolutions	Damien Jougnot, Isabelle Braud, Julien Tournebise , Brice Boudevillain, Agnès Rivière, Jean Marçais, Eliot Chatton, Sylvain Pasquet, Julien Bouchez, Héloïse Bénard, and Jérôme Gaillardet	https://meetingorganizer.copernicus.org/EGU26/EGU26-16646.html	Tue, 5 May 2026, 09:10	Room 2.44	HS2.1.9	https://www.egu26.eu/session/55944	Oral
EGU26-9489 - PREMHYCE: a national platform for low-flow forecasting in France	François Tilmant , François Bourgin , Didier François, Matthieu Le Lay, Charles Perrin , Fabienne Rousset, Jean-Pierre Vergnes, Jean-Marie Willemet, Claire Magand, Alice Guerin, Stéphanie Pitsch	https://meetingorganizer.copernicus.org/EGU26/EGU26-9489.html	Tue, 05 May, 10:45–12:30	Hall A (posters)	HS4. 2	https://www.egu26.eu/session/55842	Poster
EGU26-12461 - A spatiotemporal analysis of irrigation water requirements in French croplands over the past decades	Jules Michard , Bruno J. Lemaire , Vazken Andréassian , Bruno Cheviron, and Fanny Sarrazin	https://meetingorganizer.copernicus.org/EGU26/EGU26-12461.html	Tue, 05 May, 16:15–18:00	Hall A (posters)	HS6.8	https://meetingorganizer.copernicus.org/EGU26/session/56039	Poster
EGU26-10432 - The combined impact of data assimilation and machine learning post-processing in improving flood forecasts	Gustavo Gabbardo dos Reis , Paul C. Astagneau, François Bourgin , Vazken Andréassian , Charles Perrin	https://meetingorganizer.copernicus.org/EGU26/EGU26-10432.html	Wed, 06 May, 08:30-12:30	Hall A (posters)	HS4.10	https://www.egu26.eu/session/55836	Poster
EGU26-7343 - Understanding temporal transitions and spatial connections of high and low flow spells at local and regional scales	Guilherme Mendoza Guimarães , Maria-Helena Ramos , and Ilias Pechlivanidis	https://meetingorganizer.copernicus.org/EGU26/EGU26-7343.html	Thu, 07 May 10:45–12:30	Hall A (posters)	HS2.4.5	https://www.egu26.eu/session/55988	Poster
EGU26-9464 - A data-driven framework for estimating monthly irrigation water withdrawals at the catchment scale	Paul Zarpas , Maria-Helena Ramos , Gaëlle Tallec , Denis Allard, and Fanny Sarrazin	https://meetingorganizer.copernicus.org/EGU26/EGU26-9464.html	Fri, 08 May, 10:45–12:30	PICO spot A	HS2.5.2	https://www.egu26.eu/session/55917	PICO
EGU26-9813 - On attempting to close the water balance when all fluxes are questionable: what can we learn from the spatial coherence of the water balance anomaly signal ?	Matteo Rosales , Fanny Sarrazin , Frédéric Hendrickx, Vazken Andréassian	https://meetingorganizer.copernicus.org/EGU26/EGU26-9813.html	Fri, 08 May, 10:45–12:30	Hall A (posters)	HS2.2.6	https://meetingorganizer.copernicus.org/EGU26/session/55665	Poster
EGU26-11010 - Rheinblick2027: a multi-model approach to generate large-scale hydrological scenarios for the Rhine River and assess climate change impacts on key hydrological signatures	Julie Collignan , Michael Schirmer, Frederiek Sperna Weiland, Joost Buitink, Julianna Regenauer, Jules Beersma, Massimiliano Zappa, Vazken Andréassian , and Tobias Wechsler	https://meetingorganizer.copernicus.org/EGU26/EGU26-11010.html	Fri, 8 May 2026, 15:15	Room 2.31	HS2.2.7	https://meetingorganizer.copernicus.org/EGU26/session/55930	Oral