

Poster program

All posters will be on display during the whole conference from Monday to Wednesday to leave ample room for discussions around the posters.

Poster blitz session: Plenary session where each poster is briefly presented with only 1 slide and in 1 minute to introduce the posters before the poster session.

Note that the name of the speaker for each poster (blitz presentation and poster presentation) is underlined in the program below. If the speaker is a PhD or MSc student, the name is followed by a star (*).

Poster session: the speaker is expected to remain around his poster during the poster session following his presentation during the poster blitz.

Poster locations: Posters will be on display in the open area in the first and second floor of the building (see map)

Posters with an **odd ID number** (1, 3, 5, etc.) will be on the **first floor**.

Posters with an **even ID number** (2, 4, etc.) are located on the **second floor**.

Posters presented during the poster Blitz session of Monday

ID	Title	Authors
1	A database to assess impacts of land use and climate change on Europe's karst regions	<u>Simon Brenner</u> , Vera Marx and Andreas Hartmann
2	Archives paléoclimatiques karstiques : trois événements majeurs au cours du dernier million d'années	<u>Christiane Causse</u>
3	A new compact field fluorometer designed for tracer test in cave environments	<u>Amélie Poulain (*)</u> , Gaëtan Rochez, Jean-Pierre Van Roy, Lorraine Dewaide, Vincent Hallet and Geert De Sadelier
4	Processes modelling applied to evaluation of karst hydrosystem recharge at the stand scale	<u>Simon Damien Carrière</u> , Charles Danquigny, Hendrik Davi, Konstantinos Chalkakakis, Chloé Olivier, Nicolas K. Martin-Stpaul and Christophe Emblanch
5	Groundwater flow and solute transport modeling in the Ox Bel Ha karst system (Quintana Roo, Mexico)	<u>Grégory Kaeser (*)</u> , Ayayacatl Maqueda, Martin Hendrick, Arnulf

6	Verification of the karst flow model under laboratory controlled conditions and use of physical karst flow model	Hrvoye Gotovac, Ivo Andric, <u>Luka Malenica (*)</u> and Veljko Srazil
7	Numerical simulation of Managed Aquifer Recharge into a karst aquifer using an Equivalent Porous Medium approach	Julian Xanke, Hervé Jourde, Tanja Liesch and <u>Nico Goldscheider</u>
9	Hydrogeological conditions in genesis of the rare Circular Anemolies in caves (Dinaric Karst, Croatia)	<u>Mladen Garasic</u> and Davor Garasic
12	Identification of exokarst relief through LIDAR technique: karst island of Cozumel, Mexico	Oscar Frausto, Angelica Zapi and Christian Koch
13	Shui ling Po Shilin, Rock and Relief of Stone Forests on Cone Hills, Yunnan, China.	<u>Martin Knez</u> , Tadej Slabe and Hong Liu
15	Advanced airborne electro-magnetics for capturing hidden conduits and hydrological parameters by helicopter over the Ox Bel Ha karst conduit system (Quintana Roo, Mexico)	<u>Arnulf Schiller</u> and Ingrid Schattauer
19	Concentration of nitrates in Spanish carbonate aquifers: Influence of soil TOC and land use	<u>Juan Antonio Luque-Espinar</u> , Eulogio Pardo-Igúzquiza, Juan Grima-Olmado, Sandra Martínez-Romero, Juan José Durán-Valsero and Carlos Grima-Olmado
20	Surface and groundwater quality vs. waste dumping within the Lagoa Santa Karst, Minas Gerais, Brazil	<u>Rafael Camargo (*)</u> , Mylène L. C. Berbert-Born and José Roberto Cassimiro
21	Process-based modelling of contaminant attenuation in karst aquifers	<u>Michael Simeich</u>
23	Deep Palaeozoic Karst: Geothermal Potential in Great Britain	<u>Nadia Narayan (*)</u> , Jon Gluyas, Charlotte Adams, Jonathan Imber and Malcolm Butler
24	Dynamics of ground water level and temperature in karstic catchment of Ljubljanska river, Slovenia	<u>Franči Gabrovsek</u> and Matej Blatnik
25	Hydraulic and geochemical characterization of the Villány thermal karst area (Hungary)	<u>Katalin Csondor (*)</u> and Anita Erőss
26	karst development of Bolkar mountains (Southern Turkey)	<u>Koray Törk</u> , Noyan Güner, Fatih Savas, Korkan Çakır and Ismail Kahraman
27	Groundwater-surface water interaction analysis as a tool for environmental protection of the Upper Valley of Aniene River, Central Italy	<u>Giuseppe Sappa</u> and Flavia Ferranti
30	Hydrostructural characterization of the karst reservoir in the Umbria-Marche Apennine, Italy	<u>Andrea Tamburini (*)</u> and Menichetti Marco

Schiller, Robert Supper and Philippe Renard