



4th International Conference on Snow Hydrology

30 Jan - 2 Feb 2024, Grenoble, France
<https://snowhydro2024.sciencesconf.org>

About the Conference

Storage and release of water from seasonal snow covers constitute critical components of the hydrological cycle in many parts of the world, affecting water availability, vegetation patterns, ecosystems, and weather. Measuring, modeling, and understanding the processes that control deposition and ablation dynamics of snow provide ample research challenges, especially in complex mountainous terrain. SnowHydrology2024 provides an exceptional opportunity to discuss recent advances in all aspects of snow hydrology in a dedicated conference setting, including snow cover processes, distribution dynamics, model development, operational snowmelt forecasting and data assimilation, remote sensing of snow, new experimental method, climate change effects on snow water resources, snow-vegetation interactions, and snow ecohydrology. SnowHydrology2024 is *the* event to meet your international peers and exchange latest ideas in a focused and informal setting!

Dates and Venue

The 4th International Conference on Snow Hydrology will be hosted in Grenoble, France in the foothills of the Alps not far from the famous Mont-Blanc. The scientific sessions will take place on Tuesday to Thursday (30 Jan - 1 Feb). On Friday (2 Feb) we will take you out to an exciting excursion, allowing you to enjoy the snow in the nearby mountains. An icebreaker event will be offered on Monday evening (29 Jan).

Call for abstract

Submission of abstracts will be open from 15 Sep to 15 Oct 2023. We will solicit abstracts on all aspects of snow hydrology without predefining thematic sessions. A program will be organized into topical blocks based on the received abstracts. SnowHydrology2024 will also include poster sessions to encourage focused research discussions and networking. As reference, please see the program from [Snowhydro2022](#).

What's next

- Save the date!
- Visit <https://snowhydro2024.sciencesconf.org> to stay up to date
- An updated announcement and a call for abstracts will follow in September