

Glaciological investigations in the Mont Blanc massif

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Glacier monitoring in the Mont-Blanc massif is of major interest for both scientists and local communities. On the French side of the Massif, two glaciers have been routinely monitored for decades, the Mer de Glace and the Argentière glacier. Mass balances, ice velocity, thicknesses, lengths are measured annually on these glaciers. They are very good indicators of the climate. On the other hand, natural hazards of the glaciers of Tête Rousse and Tacconnaz are followed in a more episodic way. Sites, techniques, measurements and rapid results will be presented to the audience.