

THE FINGERPRINT OF GLACIERS

Glaciological notes on the Alpe Veglia thematic trail

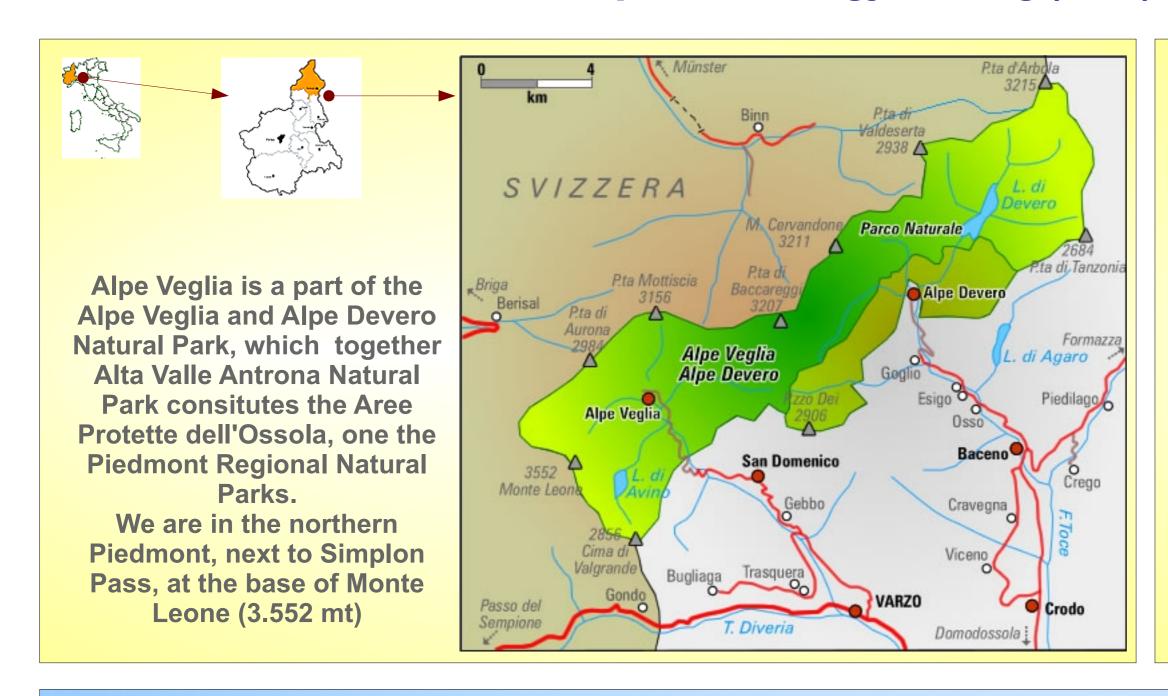
An example of scientific dissemination

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19th Alpine Glaciology Meeting (AGM) - Milano (Italy) 7th. 8th May 2015





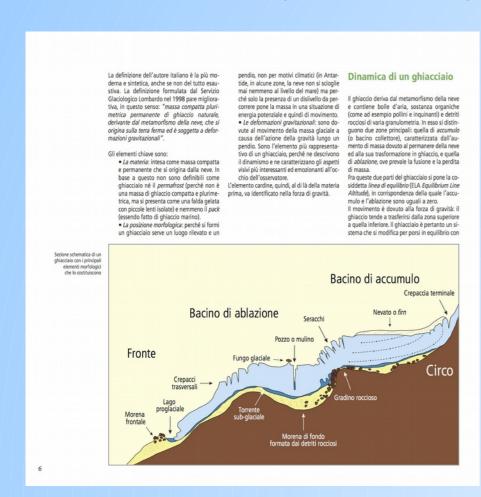
The book, created as part of the Interreg Project Italy-Switzerland called "SITINET: geological and archaeological sites in the Insubria Region", wants to illustrate the importance of the study of glaciers, of the landscape forms related to their current and past presence, and of the climate changes in order to make it more readable and understandable the geological landscape that surrounds us.

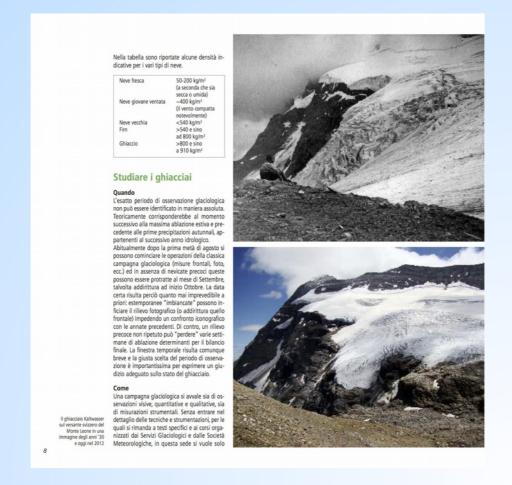
As a complementary information support, a pocket map-guide has been published

SITINET
SITI GEOARCHEOLOGICI
DELL'INSUBRIA

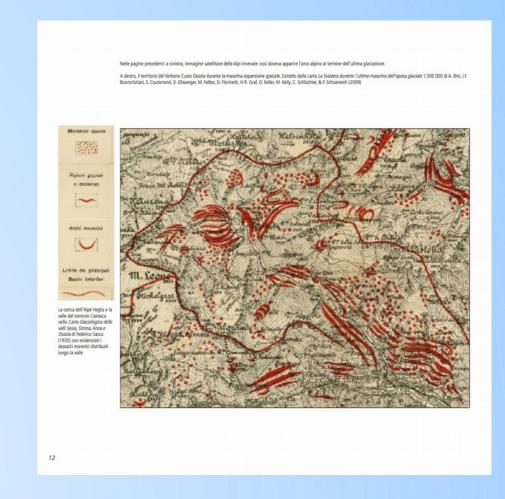


The publication is divided into two sections. The first section is entitled "Why to study a glacier" and it illustrates the basics of glaciology, starting from the definitions of the glaciers, their dynamics and the methods of study and research, and then offer some reflections about the importance of glaciers as climate archives, addressing the issue of glaciation in the Alps. All the texts are helped by sketches and comparisons between old and present pictures and maps.

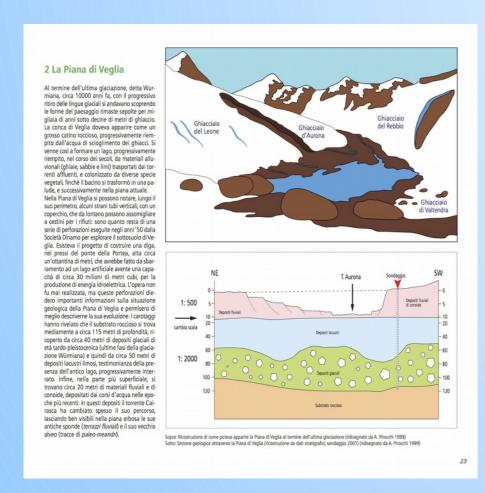


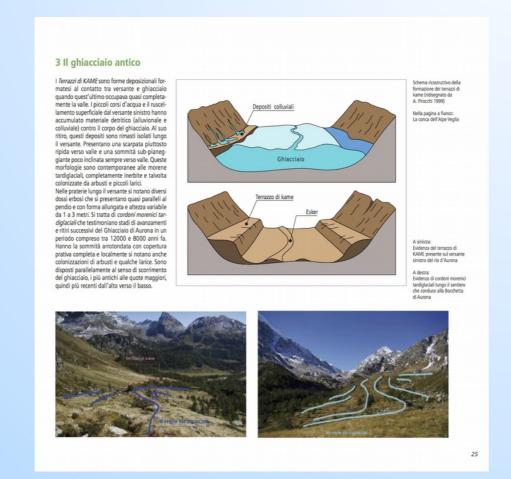


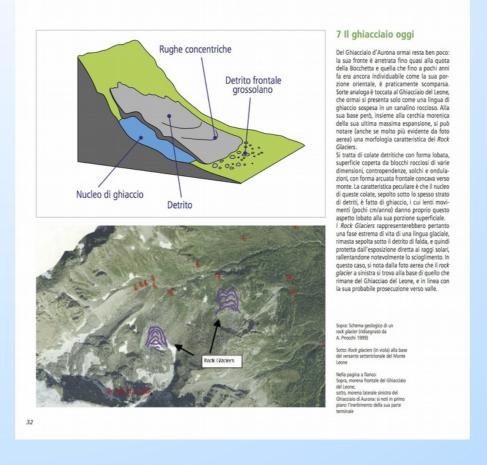


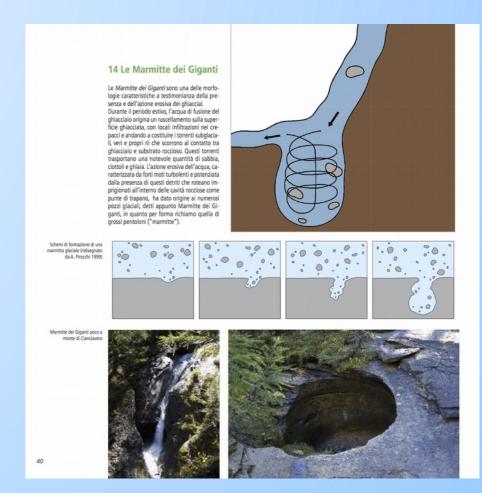


The second section details the points of interest along the Glaciological Route in Alpe Veglia, in the Alpe Veglia and Alpe Devero Natural Park, providing descriptions of geological, geomorphological and natural interests without neglecting information on historical and ethnographic issues. Accompanying texts, many photos, graphic reconstructions and drawings showing the formation of the different morphologies related to the action of the glaciers.









The second result of the project is the Glaciological Route pocket mapguide. It's a 2 sides handeld pocket guide with the topographical map of the itinerary and its main points of interest, while on the back side, all the point are briefly described with a short text and some pictures and explanatory sketches.

The GPS track and waypoints, as well as the PDF version of the booklet and the map will be soon available for download at

www.areeprotetteossola.it

