



## **Video "The voices of snow": meteorological and climatological divulgation in Friuli Venezia Giulia (Italy)**

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The aim of this video is to present an experience of divulgation on meteorology and climatology issues to the population with a video-clip "The voices of snow", that represents a mix of science and popular tradition about the snow in the alpine sector of Friuli Venezia Giulia on the snow phenomena, is a work projected by OSMER & LaREA ARPA FVG.

The first part is made for increasing the basic knowledge (what's the snow, how it forms, how it's measured and forecasted, how much is the normal snow cover over the various zone of the land) and the effects and the risks (avalanches).

The second part include principally a series of interview with old people living in alpine valleys, that speak on popular tradition and show the arts of special technical roofing, an architectural features of the most snowy valleys of the Alps, that characterizes various landscape features in a small country as is Friuli Venezia Giulia (about 8.000 km<sup>2</sup>).

We are working to develop of a series of video-clip regarding meteorology elements and their effects in our region with involvement the population. The first video was about rain, the second about snow and in ten chapters it explains, principally to younger students of basic and middle schools, the phenomena of snow, not only with a scientific explanation, also with a historical view and experience of older people about big snowfall precipitation and how the people have made solutions for moving over snow terrain (sledge), how to do roof covering.

They did simulations to build the traditional roof tablets coverages of the Friulian Alpine valley, and the process for prepare the stick of wood in other valleys, popular dance and other older tradition during the winter time, as a costumes and masks. These subsection parts of video-clips are recorded in the original and typical languages of our land: Carnic, Friulian, Slovenian and Germany dialect, the are the voices of our land.