

RESERVAQUA 3



RESERVAQUA

Implementation of a network of services for the study, protection, enhancement and sustainable management of WATER at local and regional level on a cross-border Alpine territory

Raising public awareness of the importance of water resources and their management is crucial in terms of sustainability. The aim of the activities carried out within the project is to give maximum visibility to the many products developed within the RESERVAQUA and RESERVAQUA 2 projects and to enhance the activities undertaken with a view to knowledge, protection and preservation of the water resource and its delicate environmental, economic and social balances. The centrality that the water resource is increasingly assuming, especially in relation to the effects of climate change, requires a serious reflection of perspective by institutions and stakeholders on sustainable water resource management with particular attention to climate change scenarios, including in light of recent drought conditions, followed by meteorological events of exceptional intensity.

Finally, it is planned to develop a website aimed at the dissemination of scientific content in geological and geological-structural, using three-dimensional interactive display technologies integrated with multimedia content. The site will be populated with results of the 3D geological-structural modelling project developed under INTERREG ReservAqua and with at least two virtual excursions on significant topics of geology and tectonics of the Aosta Valley.

The Polytechnic University of Turin intends to emphasize the results obtained through the development of the creation of a popular video to raise awareness of the adult and less adult population in the context of safeguarding the water resource in the mountain environment in order to protect and preserve the quality and quantity. This technique was created with the aim of communicating technical/scientific activities and concepts in a simple and clear way through a narrative voice and real or schematic images derived from the activities of monitoring and study of the water resource.

PROJECT DURATION

5 months

(dal 08/09/2023 al 31/12/2023)

PARTNER

- Regione Autonoma Valle d'Aosta (Coordinator – IT)
- Politecnico di Torino – DIATI
- IAR: Institut Agricole R gional di Aosta

FUNDING INSTRUMENT

Programma di Cooperazione INTERREG V-A
ITALIA – SVIZZERA 2014-220

BUDGET

Total funding : **188.483,44 €;**€

Funding allocated to DIATI : **18.743,44 €**

POLITO and DIATI's role:

Politecnico di Torino – DIATI is a member of the Consortium, under the scientific responsibility of **Prof. Glenda TADDIA**

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