



## **Research and dissemination: an ethical way to prevention**

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The Italian landscape is well representative of the dualism risk / resource which, along with its contradictions, characterizes the whole country. In fact, it also poses continuous questions to the further parallel duality defense / management, as we think to those cases where the natural environment is a high source of hazard to the population living in the concerned territory, being at the same time a resource thanks to the beauty expressed by the shapes of the landscape.

The knowledge of the environment where we live is an essential process, even for the survival itself; the difficult journey towards science and knowledge, has been characterized, in the various ages, from different approaches, conditioned by the availability of tools and resources, as well as by the particular historical social, political phases. Research on the evolution of phenomena in time and space; their description, representation and analysis; the interaction between mankind and the physical environment, are a priority for geologists.

More than 50 years after the tragedy of Vajont, the issues of shared knowledge, awareness, perception of risk, are still pending and the prevention practices are still a dramatically distant goal.

It is essential to disseminate scientific heritage, by implementing processes of communication, using new codes and strategies, able to make individuals / communities / society aware of the local context, in order to trigger a consistent and shared virtuous behaviour,. The strategies of participatory democracy are based on this indispensable assumption, aiming at involving the public in policy management, as well as in prevention practices, towards the sustainable development of the territory.

A shared ethics, for the world of research as well as for the society, must aim at overcoming the usual and sterile actions of a mere repairing of the damage, in order to reach a shared behaviour, based on a conscious knowledge, which is the essential foundation to start integrated actions of prevention, mitigation and restoration.