

Geoitalia 2011

Abstract title

ETHICS, SCIENTIFIC RESEARCH AND GOALS OF PUBLIC USEFULNESS

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Abstract

In the research activity, often the necessary fulfillment of administrative and bureaucratic practices can lead to neglecting the transfer of scientific results to the community, with the effect of a loss in terms of cultural growth for society itself, which has indirectly financed the products of that research and at the end risks not to have advantage by using them.

In a research project, it is necessary to find the right balance between the scientific-technical work and the financial and administrative management, and to assess time needed to develop the project in all its components, including the space for the dissemination and popularization of results respectively to professionals and citizens: the former could not be able to use achieved scientific advances for their application on the territory, the latter could remain passive people in decisions regarding the environment they inhabit, without the possibility for accessing to accurate information on natural hazards from which they must and can defend themselves.

The authors will show how the different modalities of financing and managing of two research projects have influenced the achievement and the usability of the results, with diverse consequences in the social contexts where these results would find their suitable application. In addition, through the two experiences, they will highlights the importance of collaboration between research and professional world for pursuing goals of public usefulness.

Presentation mode

VOLUNTEERED ORAL

Choice of session

1st OPTION U1 - GEOETHICS AND GEOLOGICAL CULTURE: the contribution of Earth Sciences to a cultural renewal of society

2nd OPTION U3 - Geosciences Divuligation: Outreach Initiatives for Promoting Responsible Citizenship