



## **Dissemination, education and public outreach: a roadmap for meteorology of space**

Mauro Messerotti (1,2)

(1) INAF-Astronomical Observatory of Trieste, Italy (messerotti@oats.inaf.it), (2) Department of Physics, University of Trieste, Italy

Meteorology of space refers to the physical phenomenology that characterises the stellar environments, and their coupling and interaction. Hence, research in the field of meteorology of space has intrinsically to be carried out in a multidisciplinary framework. This constitutes a first issue, as scientific communities with specific expertise in different fields must operate jointly to achieve the research goals. Hence, such communities must have raised their awareness about a common background and terminology to successfully operate, and this requires an effective dissemination of specific knowledge via different means. Similarly, but according to a proper tuning of the methodologies, awareness raising must be carried out in schools via education by specific tools. Finally, the general public deserves a proper information on the topics through the means that are most suitable for this purpose. In this work, we analyse the dissemination, education and public outreach scenario in the field of meteorology of space and we try to outline an operational roadmap by considering the various means presently available and the conceivable ones on the medium term.