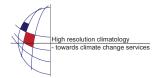
EMS Annual Meeting Abstracts Vol. 7, EMS2010-789, 2010 10th EMS / 8th ECAC © Author(s) 2010



Dealing with the transport pollution in the alpine environment: the iMONITRAF! Eu Project

G. Pession

Arpa Valle d'Aosta, Italy (gi.pession@arpa.vda.it)

Alpine space is a particularly fragile environment, where relatively narrow valleys bordered by sharp relieves host peculiar atmospheric behaviours. In this fragile environment, transport pollution is one of the main pressures acting on air-quality. This work presents a summary of the indicators adopted by the iMONITRAF! project (ETS Alpine Space) to assess qud quantify this pressure, monitoring its trend in the different years, moduled by the different atmospheric determinants in the main transport corridors of the Alpine Space. Preliminary results of this monitoring system will be presented as well.