



ACCENT : Spreading excellence in atmospheric composition change

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ACCENT, the Network of Excellence on Atmospheric Composition Change, has been financed by the European Commission within the Sixth Framework Programme under the coordination of the Institute for Atmospheric Science and Climate of the Italian National Research Council.

The Network comprises most main European research organizations and university institutes which are active in the field of atmospheric and climate science.

ACCENT aims at providing a scientific response to the complex needs in Atmospheric Composition change, which may affect human health and ecosystems through the perturbations induced on air quality, chemicals' deposition and climate. Due to the important societal problems involved, ACCENT will also endeavour to set up a dialogue with society, involving different players such as policy-makers, non-governmental organisations and the general public as participants and contributors in its activities.

The ACCENT joint research programme focuses on aerosols, biosphere-atmosphere interaction and transport and transformation of pollutants and it also looks for new partnership in economic and Earth System analysis. Integration is achieved by creating common facilities and activities including: a dedicated interactive web portal, models, data-bases, measurement platforms, training and education opportunities, quality assurance procedures and facilities, integrated assessment and synthesis of scientific results and an interface with the general public.