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DRIAS Climate service: Providing regionalised climate information for impact studies and adaptation in France.

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The DRIAS Climate portal and associated service will be launched by mid-2012. It is the culmination of a 2-yr project funded by the French Ministry of Ecology, Sustainable Development, Transportation, and Housing (MEDDTL) through its Management and Impact of Climate Change (GICC) programme. In line with the National Adaptation to Climate Change Plan, this inter-agency action relies on the expertise of both Météo-France, the French meteorological service, in the production and dissemination of climate informations, and the climate modelling laboratories, all partners of the project: CERFACS , IPSL and CNRM .

DRIAS Climate aims at 1) facilitate access to information for a wide range of users; 2) offer support and facilitate the link between users and scientists; 3) relieve the climate scientists of the delivery task. Information, numerical data and standard products from the French regionalized climate projections, are made available through the portal.

The DRIAS Climate portal is structured in 3 parts: 1) Support, contains a set of documentation supporting the use of the available information and promoting good practices (description of methods and climate models, FAQ ...); 2) Discovery, gives access to interactive maps showing various parameters and indices; Data and Products, enables to order and download the corresponding numerical data.

The DRIAS Climate service can be seen as a major step in the development of the French Climate Services. The existing portal and expected improvements will be presented in this communication.