



## **The National Center for Climate Services in Switzerland**

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In autumn 2015 several federal agencies and research institutions founded the National Center for Climate Services NCCS (<http://www.nccs.ch>) - the network for Climate Services of the Swiss Federation. In this presentation we will give an overview of the process to set up NCCS and discuss the strategies, activities and challenges of the centre.

The NCCS coordinates the development and propagation of climate services, which include scientific information and data on the climate of the past, present and future, as well as on the application of the information, e.g. with respect to impacts. This information serves as the basis for decision-making and helps government agencies, politicians, the business sector and society to minimise climate-related risks, recognise opportunities and optimise costs.

Acting as an interface between producers and users, the NCCS encourages dialogue and fosters the collaborative development of climate services. In this way the centre ensures that its work is focused on the needs of the users.

The NCCS is responsible for strengthening cross-sector collaboration in processing the data and information, which in turn serves to improve the joint information base of applied knowledge for the Federal Council's action plan for adaptation to climate change in Switzerland. The NCCS is also the Federal government's response to the recommendations of the Global Framework for Climate Services GFCS, which was launched in 2009 by the World Meteorological Organisation WMO.

Members of the NCCS are the Federal Office of Meteorology and Climatology MeteoSwiss, the Federal Office for the Environment (FOEN), the Swiss Federal Office for Civil Protection (FOCP), the Federal Office for Agriculture (FOAG), the Swiss Federal Institute of Technology in Zurich (ETH Zurich) and the Swiss Federal Institute for Forest, Snow and Landscape Research (WSL).