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Implementing Climate Services in Peru: CLIMANDES Project

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The climate variability and change will have increasing influence on the economic and social development of all countries and regions, such as the Andes in Latin America. The CLIMANDES project (Climate services to support decision-making in the Andean Region) will address these issues in Peru.
CLIMANDES supports the WMO Regional Training Centre (RTC) in Lima, which is responsible for the training of specialized human resources in meteorology and climatology in the South American Andes (Module 1). Furthermore, CLIMANDES will provide high-quality climate services to inform policy makers in the Andean region (Module 2). It is coordinated by the World Meteorological Organization (WMO) and constitutes a pilot project under the umbrella of the WMO-led Global Framework for Climate Services (GFCS). The project is funded by the Swiss Agency for Development and Cooperation (SDC) and runs from August 2012 – July 2015.
Module 1 focuses on restructuring the curricula of Meteorology at the La Molina Agraria University (UNALM) and applied training of meteorologists of the Peruvian National Service of Meteorology and Hydrology (SENAMHI).
In Module 2, the skills will be shared and developed in the production and delivery of high-quality climate products and services tailored to the needs of the decision makers in the pilot regions Cusco and Junín. Such services will benefit numerous sectors including agriculture, education, health, tourism, energy, transport and others.
The goals of the modules 1 and 2 will be achieved through the collaboration of the UNALM, SENAMHI and the Federal Office of Meteorology and Climatology MeteoSwiss, with the support of the University of Bern (UNIBE), Meteodat and WMO.