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The establishment of a Swedish National Knowledge Centre for Climate Change Adaptation

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The Swedish government has requested the Swedish Metrological and Hydrological Institute (SMHI) to establish a national centre of knowledge for climate change adaptation. Inaugurated in 2012, the Swedish National Knowledge Centre for Climate Change Adaptation (the Centre) will serve as a node where knowledge is collected, developed and conveyed to different parts of the society. In particular, the Centre will be a node for regional, national and international knowledge on climate change adaptation. Within the frame of the Centre, the dialogue with different stakeholders will be increased to enhance the understanding of current and future needs for knowledge within the broad field of climate change adaptation. The Centre will also serve as meeting place for discussions of problems and solutions related to climate change adaptation.

The efforts within the Centre must build on cooperation and dialogue with other actors in the society. Importantly, this includes a dialogue with the County Administrative Boards and other national authorities, but also knowledge producers and stakeholders such as universities, industry and trade associations. In this connection, the Centre will intensify the cooperation with two neighbouring research centres: Rossby Centre (the climate modelling unit at SMHI's research department) and the Centre for Climate Science and Policy Research (CSPR) at SMHI and Linköping University. The Centre also aims to align its operations to, and thus also enhances its potential contribution to, the development of a strategy for climate change adaption of the Baltic Sea Region.

The Swedish climate change adaptation portal will serve as the main information channel for the Centre. Following workshops and dialogues with the main users of the portal, it has got a new structure and new content have recently been added.