



## Transferring climate research results to stakeholder needs in Northern Germany

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The North German Climate Office was established in 2006 at the Institute for Coastal Research at the Helmholtz-Zentrum Geesthacht, Germany as consequence of an increased public information need regarding coastal climate change and its impacts in Northern Germany. The service is characterized by an intensive dialogue between regional climate research and stakeholders in Northern Germany. About once a week scientists of the North German climate office are invited to contribute to public dialogue events. Also, numerous direct inquiries are answered and expert interviews are conducted. From this dialogue process specific stakeholder information needs are localized and analysed to develop tailored information products. To provide easy and user specific access to research results interactive web tools are developed. One example is the North German climate atlas, an interactive web tool on possible future climate change in Northern Germany. Another interactive web tool is informing on present and future coastal protection needs in Northern Germany.

Another aim of our information products is to assess and summarize the existing scientific knowledge on climate, climate change and impacts in Northern Germany. A mini IPCC-like regional assessment report has been published in 2010, which is summarizing, discussing and assessing the scientific knowledge on regional climate, climate change and impacts as well as possible adaptation strategies in the metropolitan region of Hamburg.