



Climate information support for adaptation initiatives: Examples from the German Climate Service Center

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Adaptation strategies are most successfully developed by institutions which will also apply and finance the adaptation measure. These institutions comprise administration on national, regional and local levels, companies, and actors in all concerned sectors. They are in general not familiar with complex climate change information. One of the main tasks of the Climate Service Center Germany, which was funded by the German Federal Government (BMBF) and now acts as partner in the Helmholtz-community, is to translate climate information and provide tailored products. This is accomplished by various methods. In order to provide user-relevant information, different formats are chosen. Basic information on climate, climate modeling, climate model data and hints at the use and interpretation is provided online for those user who analyse and process climate model data themselves. The experience of giving support for the KLIMZUG-project over the last 5 years helped to structure the information needed. Workshops with participants of special sectors are also a suitable tool for knowledge exchange and analysis of user needs. Continuous support is ensured by an enquiry tool. Another method is to develop special products in close cooperation with the customers. The products are therefore sector-specific and tailored to the actual users needs. In the presentation a selection of general and user-tailored climate service products will be introduced and their application will be highlighted.