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## **Climate Services - Innovation for Smart Solutions**

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Living in a changing climate is becoming an increasing challenge for all kinds of human activities. Mitigation of global warming is of utmost importance to avoid further and stronger changes in our climate.

At the same time, adaptation to today's and future changes is needed. To address both, a new field of activity developed within the last couple of years: climate services. They develop and deliver easy understandable and useful information for decision makers in public and private business and society as a whole.

The German Climate Service Center 2.0 was one of the first institutions worldwide bridging the gap between scientific climate change knowledge and user needs. Developing prototype products and services, the Climate Service Center 2.0 orients its activities toward consultation of climate change topics and adaptation to climate change impacts. It prepares high quality and state of the art information for decision makers.

What have we learned and where are we heading to? What are the roles of partners and networks? And how might a new field of expertise like climate services develop and stimulate the job market? These questions will be discussed and examples will be given.