

Dr. Andreas M. Fischer is a senior scientist at MeteoSwiss and responsible for all aspects related to climate scenarios. He has a longstanding experience in the topics of climate modelling, climate variability, uncertainty and climate change. His work focuses on the joint assessment of multi-models, on downscaling climate models over complex topography and on developing tools for the subsequent use in climate impact models. Over the past 10 years, he has successfully supervised several PhD students, PostDocs and Master students and has been heavily involved in many national and international research projects. Additionally, he was a key person in the development of the CH2011 National Climate Change Scenarios. His current work focuses on coordinating the re-assessment of national climate change scenarios (CH2018) that runs within the recently established National Center for Climate Services (NCCS).

In HEAT-Shield Andreas has contributed to the proposal-writing of Working Group 1. He will be involved in calculating heat-related indices at the regional and local scale for a future climate and interact with stakeholders from the health sector.