

# **An overview of initiatives to assess vulnerability to Climate Change**

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The Poster will present an overview of the innovative methods and techniques being developed by selected German research institutions to assess vulnerability to the impacts of climate change. Vulnerability is defined, for the purpose of this presentation, as the resilience capacity of human society to adapt and overcome the impacts of extreme climate and/or meteorological disastrous events related with climate change.

Therefore the poster aims to introduce those different methods and indicators being used to assess vulnerability to climate change as well as the mapping techniques using latest technologies, in order to improve response readiness.

Moreover, the presentation will highlight the benefits of integrating geophysical methods for the evaluation of natural hazards with social science methods to assess human vulnerability at a global level in a context of disaster risk reduction.