

Session #14 - Konferenzraum 3	1 June 2016 – 13:30-15:30
<b>Earth Observations for Climate Services</b>	
Moderator:	Franz Immler
Format	Presentations
Objectives	
<p>The aim of the session is to identify the role of GEO and related initiatives on the delivery of Earth Observations data and products for climate services.</p> <p>The expectations of users of climate services are explored with a particular focus on Earth observations requirements. Based on user needs, barriers and opportunities for improving the use of Earth Observation data for climate services will be identified. Currently climate information systems are being set up that rely on the performance of models as well as on Observations. These play a critical role for linking Observations with services that needs to be taken into account. Emerging requirements on Climate Services and underlying observations from the COP21 Paris Agreement will also be discussed.</p>	
Time	Talk
13:30 – 13:45	Gerhard Rappold, GIZ, <i>Climate Services and decision making in the Development Cooperation – cases from the field</i>
13:45 - 14:00	Antonio Graça, Sogrape Vinhos Sa, <i>S2D forecasts for grape and wine production: the EUPORIAS experience from a user perspective</i>
14:00 - 14:15	Kristina Fröhlich, Deutscher Wetterdienst, <i>Seasonal Forecasts within the Copernicus Climate Service</i>
14:15 - 14:30	José Romero, Swiss Federal Office for the Environment <i>The Swiss Permafrost Monitoring Network PERMOS</i>
14:30 - 14:45	Matthias Weigelt, Bundesamt für Kartographie und Geodäsie (BKG) <i>Sensing total mass changes by gravity observation - a (missing) key element of ECVs</i>
14:45 - 15:00	Andreas Becker, Deutscher Wetterdienst <i>On GPCC's climate services ready precipitation products and its contributions to the current GEO Workplan with a view on the additional observational requirements resulting from COP21</i>
15:00 - 15:30	Discussion