



## **A database for absolute gravity measurements at BKG - a basis for geophysical interpretation at global scale.**

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The growing number of absolute gravity measurements makes it desirable to get an overview about existing observations, locations and gravimeters on the one hand and rapid, uniform access to processing results and a well defined storage format on the other. For this purpose, a prototype of a relational database is designed and implemented at BKG which can serve as a basis for geophysical interpretation of absolute gravimetry at global scale. A first application is seen in the ECGN-project as an integrated European reference system for spatial reference and gravity.