The **University of Potsdam, Institute of Mathematics** invites applications for a

**Research Assistant**  
*(up to 19 h/week)*  
**WHK (with B.Sc.)*

for a fixed term of six months, starting as soon as possible.

**Tasks**
- Learn how to use the geomagnetic modeling software CORBASS, written in python
- Extend CORBASS to the time dependent domain, using a moving window approach
- Improve the underlying database by detecting and excluding outliers
- Contributing to publishing the results in a peer-reviewed journal

**What we expect**
- Strong ability to work autonomously
- Progressed studies in mathematics, data science, geoscience or equivalent
- Good command of spoken and written English
- Experience with git is helpful

**What we offer**
- Office at campus Golm
- Flexible working hours

Please send your application to mauerber@uni-potsdam.de.