The Institute of Geosciences at the University of Kiel (CAU), Germany, is offering a

**PostDoc Position in Marine Geophysics (3D-seismic interpretation).**

The position will be awarded for 21 month and is open immediately. The salary corresponds to the level of TV-L E13 of the German public service salary scale.

The PostDoc will work in the DFG-funded project ‘Understanding slow-slipping submarine landslides: 3D seismic investigations of the Tuaheni landslide complex’. The successful candidate should analyze a high-resolution 3D-seismic data set collected across the Tuaheni Slide off New Zealand. Main objectives of the project include the development of a model for landslide evolution, the investigation of the methane hydrate system in the working area with special emphasis on its role for landslide dynamics, and the analysis of the deformations style for the Tuaheni landslide complex.

Requirements are:
- PhD in Geosciences, Geophysics or Physics (or related field)
- Solid experience in seismic data interpretation (preferred in 3D)
- Good knowledge on landslide processes
- Excellent oral and written communication skills in English
- Willingness to travel

The University of Kiel is an equal opportunity employer, aiming to increase the proportion of women in science. Applications by women are particularly welcome. Given equal qualifications applicants with severe disabilities will be given priority consideration.

Interested candidates should send an application letter including curriculum vitae, copies of transcripts, and names and contact information of two potential referees via e-mail to: skrastel@geophysik.uni-kiel.de

Evaluation of applications will start at December 1st 2014 and will be continued until the position has been filled.