

Anna Reusch

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I have just finished my PhD at the Geological Institute at ETH Zürich, Switzerland in the field of subaqueous sedimentology (especially postsedimentary processes), limnogeology and paleoseismology. In May 2016, I started a PostDoc Project at the University of Bremen in the field of seismic reflection profiling, paleotectonics and general sedimentology. I was an IAS Student member during my PhD and am very motivated to be actively involved in the IAS Early Career Scientists Committee. Please do not hesitate to contact me in case you have any questions!

My research interests include:

- Subaqueous sedimentology, especially subaqueous mass movements: depositional and post-depositional sedimentary processes
- Subaqueous paleoseismology and lacustrine/marine geohazards
- Limnogeology
- Geotechnical and physical properties of sediments
- Subsurface sediment mobilisation and fluid seepage structures
- High-resolution seismic reflection profiling and swath bathymetry
- Processing of (multichannel) seismic reflection data