

ICDP related BSc, MSc and PhD theses (2013-today)

PhD

Hasberg, A. (ongoing): Lake Towuti: Basin formation and delta dynamics in Lake Towuti during the past 500'000 years. PhD thesis, University of Bern/University of Cologne.

Morlock, M. (ongoing): Lake Towuti: (Hydro-)Climate History of equatorial Indonesia during the past 1 million years. PhD thesis, University of Bern.

Ordoñez Rendon, L. (ongoing): Geochemical cycles in Lake Towuti (Indonesia) – Disentangling the dominant factors ruling Fe isotopes fractionation, PhD thesis, University of Geneva.

Thomas, C. (2015): Investigating the subsurface biosphere of a hypersaline environment - the Dead Sea (Levant), PhD thesis, University of Geneva.

Randlett, M.-E. (2014): Lipid biomarkers as paleolimnological indicators in a 600 kyrs sediment record from Lake Van, PhD thesis, ETH Zürich.

Stockhecke, M. (2013): Exploring the 600'000 year old sedimentary record of Lake van (Turkey): Lithostratigraphy, chronology and hydroclimate reconstruction, PhD thesis, ETH Zürich.

Vuillemin, A. (2013): Characterizing the subsurface biosphere in Laguna Potrok Aike sediments (Argentina): A case study, PhD thesis, University of Geneva.

MSc

Nigg, V. (ongoing): Grain-size dependency of element and mineral compositions in sediments of Lake Towuti, MSc thesis, University of Bern.

Schmid, D. (ongoing): Sedimentology of ICDP Peten Itza Lake Drilling project, MSc thesis, University of Bern.

Gäggeler, K. (2015): The impact of the October 2011 magnitude 7.2 earthquake on Lake Van sediments, MSc thesis, University of Bern.

Wenning, Q. (2015): Physical rock property and borehole stress measurements from the COSC-1 borehole, Are, Sweden, MSc thesis, ETH Zürich.

BSc

Glaus, G. (2014): Geochemische und mineralogische Charakterisierung von Konkretionslagen in Seesedimentkernen des Towuti-Sees, Indonesien, BSc thesis, University of Bern.

Mechelke, F. (2015): Fourier Transformation Infrarot Spektroskopie Analyse von bis zu 490'000 Jahre alten Sedimenten des Ohridsees, Albanien/Mazedonien, BSc thesis, University of Bern.