

This bachelor thesis is focused on mobility of trace elements in highly weathered tropical soils. In the first part of the thesis, the taxonomy and classification of tropical soils, processes of their formation and occurrence throughout the world are explained. Basic properties of tropical soils with emphasis on the trace element mobility are mentioned in the second part. The final part of the thesis is dedicated to the potential sources of trace elements in tropical areas, their forms and speciations, and in particular binding to individual soil constituents.