Beitr. Geol. Thüringen	N.F. <b>19</b>	97 – 114, 10 Abb.	Jena 2012
------------------------	----------------	-------------------	-----------

## Stages of landscape development within the Heldburg Dike Swarm area and its surroundings

ANDREAS PETEREK & BERNT SCHRÖDER

## **Abstract**

The main progress in the history of landscape development within the area concerns the five time-slices of post-volcanic evolution (< 10 Ma). Best reconstructions result from data of the last  $\sim 4$  Ma time span: pre-"Ostheim-Formation" (> 3.5 - 2.5 Ma), during "Ostheim-Formation" ( $\sim 3.5 - 2.5$  Ma), before the late Lower Pleistocene (> 1.05 Ma), and after late Lower Pleistocene (< 1.05 Ma).