



**10th Workshop on taxonomy of Neogene palynomorphs, June 17 – 19,
Weimar, Germany**



The 10th meeting of the NECLIME working group on "Taxonomy of Neogene Palynomorphs" was held at the Senckenberg Research Station of Quaternary Palaeontology in Weimar and kindly organized by Martina Stebich and colleagues. The research station conducts research on natural history as well as biodiversity and climate.

The workshop included presentations on the Cenozoic such as palynology of brown coals in China (Wang Wei-Ming) and cyclic vegetation changes in the middle Miocene of the Central Paratethys (Nela Doláková et al.), and a topical focus on Pleistocene to Holocene records spanning a region from Southern Spain (Yul Altolaguirre et al.), via the Balkans (Dimitar Ivanov and Maria Lazarova) to Lake Sevan in Armenia (Narine Hayrapetyan et al.). Moreover, the workshop schedule allowed for microscope works on recent and fossil palynomorph materials and extensive discussions, also on future main research objectives of the NECLIME network. Programme and abstracts of oral and poster contributions presented in Weimar are available for download from the NECLIME website.



A field trip to the Weimar-Ehringsdorf Travertine quarry on June 19 made it possible to experience the Quaternary sequence of the late middle to late Pleistocene site and its famous mammal fauna. The field trip was guided by Ralf-Dietrich Kahlke, head of the Research Station, and Martina Stebich who explained details of the local pollen

zonation and challenges in the dating of the regional Pleistocene successions. Moreover, Ralf-Dietrich Kahlke introduced the participants into the unique large mammal collection of the research station and preparation techniques used. Also, the participants could profit from his ample knowledge on the Neolithic, in a guided tour through the great collection of the Museum of Early History in Weimar.

We are very grateful to Martina Stebich and team, and to Ralf-Dietrich Kahlke for supporting NECLIME in organizing this excellent workshop and the gorgeous Ehringsdorf field trip.