

**Publikationen der Mitarbeiterinnen und Mitarbeiter der Senckenberg  
Forschungsstation für Quartärpaläontologie Weimar  
im Jahr 2017**

- ASHASTINA, K., SCHIRRMEISTER, L., FUCHS, M. & KIENAST, F. (2017): Palaeoclimate characteristics in interior Siberia of MIS 6–2: first insights from the Batagay permafrost mega-thaw slump in the Yana Highlands. – *Climate of the Past* **13**: 795-818 | doi: 0.5194/cp-13-795-2017.
- CAO X., TIAN, F., TELFORD, R. J., NI, J., XU, Q., CHEN, F., LIU, X., STEBICH, M., ZHAO, Y., HERZSCHUH, U. (2017): Impacts of the spatial extent of pollen-climate calibration-set on the absolute values, range and trends of reconstructed Holocene precipitation. – *Quaternary Science Reviews* **178**: 37-53 | doi: 10.1016/j.quascirev.2017.10.030.
- KEILER, J.-A. (2017): Konzepte der Präventiven Konservierung für die Sammlungen der Senckenberg Forschungsstation für Quartärpaläontologie Weimar. – *Der Präparator* **63**: 66-85.
- MAUL, L. C., REKOVETS, L. I., HEINRICH, W.-D., BRUCH, A. A. (2017) Comments on the age and dispersal of *Microscoptini* (Rodentia: Cricetidae). – *Fossil Imprint* **73** (3-4): 495-514 | doi: 10.1515/if-2017-0026.
- ROEBROEKS, W., GAUDZINSKI-WINDHEUSER, S., BAALES, M. & KAHLKE, R.-D. (2017): Uneven data quality and the earliest occupation of Europe – The case of Untermassfeld (Germany). – (bioRxiv preprint first posted online Oct. 31, 2017 | doi: 10.1101/211268 ) *Journal of Paleolithic Archaeology* | doi: 10.1007/s41982-017-0003-5.
- ROHRMÜLLER, J., KÄMPF, H., GEIß, E., GROßMANN, J., GRUN, I., MINGRAM, J., MRLINA, J., PLESSSEN, B., STEBICH, M., VERESS, C., WENDT, A. & NOWACZYK, N. (2017, **online first**): Reconnaissance study of an inferred Quaternary maar structure in the western part of the Bohemian Massif near Neuualbenreuth, NE-Bavaria (Germany). – *International Journal of Earth Sciences*: 1-25 | doi: 10.1007/s00531-017-1543-0.
- SCHWARZ, A., TURNER, F., LAUTERBACH, S., PLESSSEN, B., KRAHN, K.J., GLODNIOK, S., MISCHKE, S., STEBICH, M., WITT, R., MINGRAM, J., SCHWALB, A. (2017): Mid- to late Holocene climate-driven regime shifts inferred from diatom, ostracod and stable isotope records from Lake Son Kol (Central Tian Shan, Kyrgyzstan). - *Quaternary Science Reviews* **177**: 340-356 | doi: 10.1016/j.quascirev.2017.10.009.
- VAN ASPEREN, E. N. & KAHLKE, R.-D. (2017): Dietary traits of the late Early Pleistocene *Bison menneri* (Bovidae, Mammalia) from its type site Untermassfeld (Central Germany) and the problem of Pleistocene 'wood bison'. – *Quaternary Science Reviews* **177**: 299-313 | doi: 10.1016/j.quascirev.2017.10.002.