

**OLIGOCENE WOOD FLORA OF THE DOUPOVSKÉ HORY AND  
ČESKÉ STŘEDOHOŘÍ MTS., LATEST UPDATES**

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Oligocene volcanic deposits of the Doupovské hory and České středohoří Mts. contain many fossil wood remains. Historical remarks and finds (e.g., [1], [2]) are currently reviewed and extended about new taxa (e.g., [3], [4]). There are now about 22 wood types described (1 palm stem, 3 conifers and 18 angiosperms) and several others are currently under study (e.g. new finds from a mud-flow deposit in Divoká Rokle, see Fig. 1, photo by J. Brendl 2014). The poster represents an updated overview of the Oligocene localities of Doupovské hory and České středohoří Mts. with the corresponding wood taxa and their stratigraphic position.

**References:**

[1] Schmidt E.E. & Schleiden M.J. (1855) *Über die Natur der Kieselhölzer*, 42 pp, Jena. [2] Prakash U. et al. (1971) *Palaeontograph B* **133**, 103-128. [3] Sakala J. et al. (2010) *Bull Geosci* **85**, 617-629. [4] Koutecký V. & Sakala J. (2015) *Acta Mus Nat Pragae, Series B, Hist Natur* **71**, 377-398.



Fig. 1. Sequence of lahar deposits in Divoká rokle Gorge (Ústí nad Labem).