The first non-avian theropod from the Czech Republic

Daniel Madzia

All currently known theropod specimens from the Czech Republic have been attributed to the crown clade Aves. However, an archosaur tooth in the Institute of Geological Sciences (Faculty of Science, Masaryk University), labelled as *Teleosaurus*, belongs to a non-avian theropod. The tooth comes from the Upper Jurassic (Oxfordian) carbonate rocks of Švědské šance (Brno-Slatina) and represents the first terrestrial vertebrate known from the Jurassic of the Czech Republic. The tooth is described here in detail and compared to anatomical descriptions of taxa, and comprehensive sets of quantitative and qualitative data. On the basis of the comparisons, it is concluded that the Moravian theropod was likely a basal representative of the clade Tetanurae, whose members were abundant in Europe during the Middle to Late Jurassic.

**Key words:** Dinosauria, Theropoda, theropod tooth, Jurassic, Oxfordian, Czech Republic.

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