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Fossillagerstätten and Taphonomy

New Ideas and Approaches Abstractband zum Symposium 23.-25.11.2023

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Abstract

Fossil lagerstätten are excellent windows into the geological past and are characterized by excellent preservation as well as abundance of fossils. However, in most cases the conditions of formation are unclear and poorly understood.

The concept of "fossil Lagerstätten" was developed in 1970 by Prof. Dr. Adolf Seilacher (corresponding member of the Göttingen Academy) and was a milestone of paleobiological research.

At the symposium new ideas on the formation of different fossil sites will be presented by members of the research commission and invited specialists, combined with questions on fossilization processes (taphonomy) and fossil preservation.