

The 7th International Palaeontological Congress



Advances on the histology of the mineralised tissues of vertebrates

The study of the microanatomy and microstructure of mineralized tissues is crucial for understanding the biology and evolutionary history of vertebrates. The main aim of this symposium is to present the latest palaeohistological research performed on bone and dental tissues of both fossil and extant species. It will cover a wide range of taxonomical groups through geological time, from early vertebrates to dinosaurs (including birds) and mammals. This symposium aims to bring together researchers who are specialized in histological analysis to share insights into the evolutionary and functional implications of hard/mineralized tissues.

Conveners:

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If you are interested in this symposium, please contact the conveners.