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# Quaternary



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# Message from the Editor-in-Chief

It is not possible to understand the current world—and, hence, to anticipate its possible future developments—without knowing the Quaternary history of drivers, processes, and mechanisms that have generated it. Our own species is an evolutionary outcome of the Quaternary performance. The journal *Quaternary* is born with the aim of being an integrative journal to encompass all aspects of Quaternary science focused on understanding the complex world in which we live and to provide a sound scientific basis to anticipate possible future trends and inform environmental policies.

We live in a Quaternary world, that is, a world shaped by the interplay of the different compartments of the earth system during the last ~2.6 million years. Therefore, *Quaternary* will encourage multi-disciplinary contributions.

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## Editor-in-Chief

Prof. Dr. Jef Vandenberghe

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## Aims

*Quaternary* (ISSN 2571-550X) is an international open access journal that covers all aspects of Quaternary Science, embracing the whole range of scientific fields related to geological, geographical, biological, physical, chemical, environmental and geo-archaeological sciences. It publishes reviews, research articles, communications, technical notes and essays. There is no restriction on the maximum length of the papers and we encourage authors to publish their results in as much detail as possible.

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## Scope

- Geology | Stratigraphy, Chronology, Palaeontology, (Neo)Tectonics, Geophysics, Volcanology
- Earth Surface Processes & Geomorphology | Sedimentology, Soil Science, Palaeohydrology, Limnology, Glaciology
- Palaeoclimatology | Palaeoclimate Reconstruction & Modelling, Climatic Evolution
- Palaeoecology | Ecological Dynamics, Biotic Response to Environmental Change, Impact of Human Activities
- Biogeography and Evolution | Environmental Drivers, Speciation and Extinction, DNA Phylogenetics
- Archaeology and Anthropology | Human Evolution, Origin of Homo Sapiens, Neolithic Revolution
- Methods & Applications | Palaeoarchives, Lab & Field Methods, Dating Techniques, Remote Sensing, Natural Hazards, Biodiversity Conservation & Environmental Management
- Palaeoinsights | Philosophical Aspects of Palaeosciences, New Perspectives & Unconventional Approaches

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