



quaternary



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Fluvial Archives: Climatic and Topographical Influences

Guest Editors:

Prof. Dr. David Bridgland

Department of Geography,
Durham University, Lower
Mountjoy, South Road, Durham
DH1 3LE, UK

Prof. Dr. Xianyan Wang

School of Geography and Ocean
Science, Nanjing University,
Nanjing 210023, China

Prof. Dr. Jef Vandenberghe

Department of Earth Sciences,
VU University, De Boelelaan 1085,
1081 HV Amsterdam, The
Netherlands

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Message from the Guest Editors

This special issue will disseminate information on ongoing or recent fluvially-based research from different climatic and topographic settings. These include a variety of environments, encompassing both types of setting, including the temperate to Mediterranean climatic zone, the monsoonal and (sub)tropical zones, mountainous, foreland and basinal regions, and in proglacial, periglacial and paraglacial systems. These various settings can have distinct impacts on fluvial riverine activity and resultant fluvial archives, sedimentary and otherwise, all of which might deviate from generally understood concepts. The special issue is open to contributions within the scope of the above, with the guest editors seeking broad coverage. There will be an editorial overview in which these contributions will be set within the context of enhanced contemporary understanding of riverine records, particularly under the auspices of the Fluvial Archives Group.



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Special issue



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Editor-in-Chief

Prof. Dr. Jef Vandenberghe

Department of Earth Sciences,
VU University, De Boelelaan 1085,
1081 HV Amsterdam, The
Netherlands

Message from the Editor-in-Chief

We live in a Quaternary world, that is, a world shaped by the interplay of the different compartments of the earth system—lithosphere, hydrosphere, atmosphere, biosphere, cryosphere—during the last ~2.6 million years. 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. Therefore, 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.

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Quaternary Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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