

Special Issue

Pliocene Studies in Paleobiology, Paleoenvironment and Paleoclimate

Message from the Guest Editors

In recent years, remarkable advances have been made in our understanding of the Pliocene epoch (5.3 Ma–2.6 Ma) in terms of environmental reconstruction, paleoclimate, proxy development, modeling, and the role of the Pliocene in informing potential impacts of future climate change. This Special Issue of *Geosciences* aims to gather high-quality original research articles, reviews, technical notes, and brief reports on Pliocene paleontology, biogeography, biodiversity, environmental proxies, novel methods, stratigraphy, paleoclimate records and modeling, etc. We are keenly aware of the disproportionate impact of climate change; thus, we are particularly interested in research related to understudied regional dynamics, local ecosystems and/or processes, and their implications for understanding global-scale processes. Submissions from early career researchers (

Guest Editors

Dr. Harry Dowsett

Dr. Rocío Paola Caballero-Gill

Dr. Lina C. Pérez-Angel

Deadline for manuscript submissions

closed (30 June 2025)



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About the Journal

Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherent set of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientifically based political decisions.

We are committed to drive *Geosciences* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

Editor-in-Chief

Dr. Alberto G. Fairén

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