



Jurassic Paleoenvironments

Guest Editors:

Dr. Pierre Pellenard

Laboratoire Biogéosciences, UMR
6282, CNRS, Université
Bourgogne Franche-Comté, 6 Bd
Gabriel, 21000 Dijon, France

Prof. Dr. Emanuela Mattioli

Laboratoire de Géologie de Lyon:
Terre, Planètes, Environnement,
UMR 5276 CNRS, Université de
Lyon, Lyon, France

Dr. Guillaume Dera

Geosciences Environnement
Toulouse, Université de
Toulouse, UPS, CNRS, IRD,
Toulouse, France

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Message from the Guest Editors

Dear Colleagues,

The Jurassic is a fascinating period marked by several major climatic/environmental upheavals and volcanic events (e.g., CAMP, Karoo–Ferrar large igneous provinces (LIPs)) sometimes associated with biological crises (e.g., Triassic–Jurassic, T–OAE, Tithonian). The paleogeographic changes triggered by the progressive break-up of Pangaea as well as volcanic, tectonic, and eustatic factors played an important role in all of these events. Advances in stratigraphy (i.e., biochronology, refinements in the temporal framework, timing, and correlation of events and durations) and the new methods used for characterizing and unravelling the origin of these disturbances have modified our view of the Jurassic world. We invite you to contribute to this Special Issue with an original research article or review dealing with any topic related to stratigraphic, paleoclimatic, paleoenvironmental, paleogeographic, or paleoecologic aspects of the Jurassic period. We particularly welcome stimulating interdisciplinary exchanges on various sedimentary environments, including new data, syntheses, and models, in order to improve our understanding of Jurassic events.





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Editor-in-Chief

Prof. Dr. Jesus Martinez-Frias

Instituto de Geociencias, IGEO
(CSIC-UCM), C/ Del Doctor Severo
Ochoa 7, Edificio
Entrepabellones 7 y 8, 28040
Madrid, Spain

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.

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Geosciences Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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