

Special Issue

Early Evolution of Complex Life

Message from the Guest Editor

The study of the origin and development of complex life can dramatically advance our understanding of both the role(s) that life plays on Earth and the process(es) of evolutionary change. From life's origin to the origin of flight, we have much to learn about Earth's early inhabitants. This research will help us to outline the parameters governing change in our biosphere through deep time. This Special Issue will publish innovative research that addresses the following areas in the study of the history of life. Emphasis will be on critical, but relatively neglected groups, such as early eukaryotes, radiocyaths, zosterophylls, and chimaeroids, as follows:

- origin of life,
- origin of eukaryotes,
- Ediacarans,
- archaeocyaths, radiocyaths, and other sponge-like organisms,
- early protostomous metazoa,
- early deuterostomes,
- *Psilophyton* and other early plants,
- chimaeroids and other ancient fishes,
- marine reptiles,
- convergent evolution of flight.

Guest Editor

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closed (23 August 2019)



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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

Prof. Dr. John C. Eichelberger

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