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*Precambrian Research* publishes studies on all aspects of the early stages of the composition, structure and evolution of the Earth and its planetary neighbours. With a focus on process-oriented and comparative studies, it covers, but is not restricted to, subjects such as:

1. Chemical, biological, biochemical and cosmochemical evolution; the *origin of life*; the evolution of the oceans and atmosphere; the *early fossil record*; *palaeobiology*;
2. *Geochronology* and isotope and elemental *geochemistry*;
3. *Precambrian mineral deposits*;
4. *Geophysical* aspects of the early Earth and Precambrian *terrains*;
5. Nature, formation and evolution of the Precambrian *lithosphere* and *mantle* including magmatic, depositional, metamorphic and tectonic processes.

In addition, the *editors* particularly welcome integrated process-oriented studies that involve a combination of the above fields and comparative studies that demonstrate the effect of Precambrian evolution on *Phanerozoic earth system processes*.

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1. chemical, biological, biochemical and cosmochemical evolution; the origin of life; the evolution of the oceans and atmosphere; the early fossil record; palaeobiology;
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