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# Continent Formation Through Time

Edited by

**N. M. W. Roberts, M. Van Kranendonk, S. Parman,  
S. Shirey and P. D. Clift**

The continental crust is our archive of Earth history, and the store of many natural resources; however, many key questions about its formation and evolution remain debated and unresolved:



- What processes are involved in the formation, differentiation and evolution of continental crust, and how have these changed throughout Earth history?
- How are plate tectonics, the supercontinent cycle and mantle cooling linked with crustal evolution?
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## Cover illustration:

Orthogneiss at Blåsjø, Norway, formed in a volcanic arc at 1500 Ma on the edge of the Nuna supercontinent, similarly to the volcanic chains that line the western Pacific today.

Photograph by Nick Roberts.