# **Earth and Environmental Science**

## Transactions of the Royal Society of Edinburgh





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**Cover images:** top left & bottom right – Port Stanley Formation quartzite, Wall Mountain, East Falkland. *See* Stone, pp 115–43 (Fig. 9); top right – detail of *Rhynia* from the Rhynie chert, Aberdeenshire, Scotland. *See* Trewin & Fayers, pp 67–80 (Fig. 3); middle left – decayed plant axes from the Rhynie chert. *See* Trewin & Fayers, pp 67–80 (Fig. 9); middle right – pre-silicification plant cells from the Rhynie chert. *See* Trewin & Fayers, pp 67–80 (Fig. 5); bottom left – slaty cleavage in interbedded sandstone, mudstone and diamictite, Fitzroy Tillite Formation, East Falkland. *See* Stone, pp 115–43 (Fig. 9).