

Earth and Environmental Science

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SPECIAL SECTION

ON

BIOCHAR

**The origin of giant quartz veins,
Grampian Highlands, Scotland,
and their relationship to the
Cononish gold-silver deposits**

**Redescription of *Drepanopterus
Pentlandicus* from the Pentland
Hills, Scotland**

**A biostratigraphic revision of the
Carboniferous Archerbeck
Borehole, Dumfriesshire, Scotland**

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Cover image: (Upper) 3–4 year-old palm oil tree, used in the production of biochar. See Md Som *et al.*, pp. 39–48; (Lower) cross-sectional view of part of Coire Daimh Vein showing random orientation of quartz veins. See Tanner, pp. 51– 76.