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Key words. Supply 3–6 key words or phrases in addition to those in the title.

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Examples of style employed in

(a) description of new species:

Ramalina jamesii Krog sp. nov.

Mycobank MB128348

Thallus saxicola, ascendens vel plus minusve inclinatus. . . . etc.

Typus: Portugal, Madeira, Porto Santo, Pico do Facho, 33°05'N, 16°19'W, on acidic rock, 350 m alt., 7 April 1988, *H. Krog & E. Timdal* 6163 (O—holotype; BM, UPS—isotypi).

(b) citation of described species or new combinations:

Pyrenopsis furfurea (Nyl.) Th. Fr.

Bot. Notiser 1866: 58 (1866); type: Scotland, Ben Lavers, 1864, *Jones* (H-NYL 42916—lectotype; BM—isolectotype).

Pyrenopsisium terrigenum (Th. Fr.) Forss., *Nova Acta R. Soc. Scient. Upsal.* ser. 3, 13(6): 81 (1985).—*Pyrenopsis haematopsis* (Sommerf.) *β. terrigena* Th. Fr. in Hellbom, *Öfvers K. Vetens Akad. Forh.* 22(6): 478 (1865); type: Sweden, Lule Lappmark, Skarfi, 1864, *Hellbom* (UPS—holotype).

(c) citation of specimens examined:

Long lists of citations are discouraged. Data should be reproduced as either maps or lists containing only data essential for locating specimens. Complete lists, with the above format, can be deposited with *The Lichenologist* and other appropriate Institutions, and their location noted in the text.

Selected specimens examined. British Isles: Scotland: V.C.96, Easternness: Abernethy Forest, near Forest Lodge, 38/01.16, on Pinus lignum, 1975, Coppins [2199] & *Rose* (BM, E).—**Germany: Bayern:** Allgauer Alpen, 1957, *Schoppel & Poelt* [Poelt, *Lichenes Alpinum* no. 56] (H).—**Australia: Tasmania:** Weindorfers Forest, 41°38'S, 145°56'E, 920 m, 1988, *Kantvilas* 68/88 (E); Cox Bight, behind west beach, sea-level, 1985, *J. A. Elix* 20945 (ANUC). **Victoria:** Bellel Creek, c. 1800 m, 5 vi 1983, *M. E. Hale* (HO).

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Figures in electronic form are preferred. Figures created in vector drawing packages (including Adobe Illustrator, Macromedia Freehand and CorelDraw),

such as graphs, should be saved as EPS files (Encapsulated PostScript) with fonts embedded. Avoid using any 'raster' export facilities that an illustration package might offer (such as 'Export to JPEG' or 'Export to Tiff', as the quality will not be as good. Continuous tone (photographic) colour or mono images should ideally be supplied as tiff files at no less than 300dpi, those containing text will benefit from going up to 500dpi. Colour images ideally supplied in the CMYK colour space – any colour images supplied in the RGB colour space will have to be converted to CMYK by the printer. Images intended for mono reproduction should be supplied as greyscale. Line art should be supplied as 1bit bitmap tiff files at no less than 1000dpi. All resolutions stated are at final size. If the final size is unknown, please enlarge rather than reduce images, enabling reduction at a later stage if necessary. All electronic submissions *must* be on disk and accompanied by high-quality hardcopy.

References. Citations in the text should take the form: Green & White (2004) or (Brown 1999*a, b*, 2001; Smith & Jones 1999). Multiple citations should be ordered chronologically. When papers are by three or more authors, give only the name of the first author followed by *et al.* (e.g. Halonen *et al.* 1998) throughout the text. At the end of the text, list the references alphabetically using the following standard forms:

- Scherrer, S. & Honegger, R. (2003) Inter- and intra-specific variation of homologous hydrophobin (*HI*) gene sequences among *Xanthoria* spp. (lichen-forming ascomycetes). *New Phytologist* **158**: 375–389.
- Øvstedal, D. O. & Smith, R. I. L. (2001) *Lichens of Antarctica and South Georgia. A Guide to their Identification and Ecology*. Cambridge: Cambridge University Press.
- Lumbsch, H. T. (2002) Analysis of phenolic products in lichens for identification and taxonomy. In *Protocols in Lichenology: Culturing, Biochemistry, Ecophysiology and Use in Biomonitoring* (I. Kranner, R. P. Beckett & A. K. Varma, eds): 281–295. Berlin: Springer.
- Muggia, L., Schmitt, I., Blaha, J., Rankl, J. & Grube, M. (2006) Evolution of polyketide synthases in lichens. In *Abstracts of the 8th International Mycological Congress, 21–25 August, 2006, Cairns, Australia*, p. 167.
- Murtagh, G. J. (1999) *Sex and variation in lichen-forming fungi*. Ph.D. thesis, University of Nottingham.

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