

AUSTRALIAN SYSTEMATIC BOTANY

An international journal devoted to the taxonomy, biogeography
and evolution of all plant groups

Contents Volume 23 Issue 3

14 July 2010

Systematics and Biogeography

Phylogeny and generic taxonomy of the New Zealand Pteridaceae ferns from chloroplast *rbcL* DNA sequences.

W. L. M. Bouma, P. Ritchie and L. R. Perrie 143–151

A phylogenetic study of subgenus *Polyponophyx*: a parallel radiation of *Utricularia* (Lentibulariaceae) throughout Australasia.

M. S. Reut and R. W. Jobson 152–161

Phylogenetic analysis based on nuclear DNA and morphology defines a clade of eastern Australian species of *Acacia* s.s. (section *Juliflorae*): the ‘*Acacia longifolia* group’.

G. K. Brown, C. Clowes, D. J. Murphy and P. Y. Ladiges 162–172

The genus *Karoowia* (Parmeliaceae, Ascomycota) includes unrelated clades nested within *Xanthoparmelia*.

G. Amo de Paz, H. T. Lumbsch, P. Cubas, J. A. Elix and A. Crespo 173–184

Revision of *Pycnandra* subgenus *Achradotypus* (Sapotaceae), with five new species from New Caledonia.

U. Swenson and J. Munzinger 185–216