

SHORT NOTE

THREE NEW COMBINATIONS IN *CTENOPTERELLA*
(POLYPODIACEAE)

Three new combinations are proposed for *Ctenopterella* (Polypodiaceae) in preparation for a monograph of the genus.

***Ctenopterella lasiostipes* (Mett.) Parris comb. nov.**

Based on *Polypodium lasiostipes* Mett., Ann. Sci. Nat. 4, 15: 76-77 (1861). Type: New Caledonia, Poila, *Vieillard* 1601 (lectotype P, chosen by Brownlie, Fl. Nouv.-Caléd. 3: 274 (1969); isolectotype NSW!). **Synonym:** *Ctenopteris lasiostipes* (Mett.) Brownlie, Fl. Nouv.-Caléd. 3, Pteridophytes: 273 (1969).

***Ctenopterella thwaitesii* (Beddome) Parris comb. nov.**

Based on *Polypodium thwaitesii* Beddome, Ferns Brit. India: t. 188 (1866). Type: Ceylon, *Thwaites* C. P. 3900 (lectotype K!, chosen by Parris, Fern Gaz. 16(5): 243 (2002); isolectotypes BM!, CAL 20454 images seen, CGE!, E 00195204!, GH!, K!, P 02141982!, PDA!). **Synonym:** *Ctenopteris thwaitesii* (Beddome) Sledge, Bull. B.M. (Nat. Hist.) Bot. 2(5): 155 (1960).

***Ctenopterella undosa* (Baker) Parris comb. nov.**

Based on *Polypodium undosum* Baker, J. Bot. 28: 108 (1890). Type: New Guinea, Mt Musgrave, 1889, *MacGregor* 61 (holotype K 000507064!; isotypes MEL!). **Synonyms:** *Ctenopteris undosa* (Baker) Copel., Philipp. J. Sci. 81(2): 103 (1953); *Polypodium pycnophyllum* C.Chr., Brittonia 2(4): 308 (1937). Type: Papua, Central Division, Mt Albert Edward, 3680 m alt., 5 July 1933, *Brass* 4421 (holotype BM; isotypes BRI!, MICH 1115954!, NY) (**synon. nov.**), *Ctenopteris pycnophylla* (C.Chr.) Copel., Philipp. J. Sci. 81(2): 102 (1953).

B. S. Parris

Fern Research Foundation, Kerikeri, New Zealand.

Email: barbara2parris@gmail.com