



## Correspondence

### The correct name of *Radermachera pinnata* (Bignoniaceae)

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The names of two widespread tree species from tropical Asia, *Radermachera pinnata* (Blanco) Seemann (1870: 147) (Bignoniaceae) and *Meliosma pinnata* (Roxb.) Maximowicz (1867: 64) (Sabiaceae), are based on the orthographically identical binomial *Millingtonia pinnata*. The earlier of the two basionyms is *Millingtonia pinnata* Roxburgh (1820: 103), making *Millingtonia pinnata* Blanco (1837: 501) an illegitimate later homonym. *Radermachera pinnata* must therefore be considered an avowed substitute with priority dating from 1870 (ICBN Art. 58.1; McNeill *et al.* 2006). However, there are several names with priority over *Radermachera pinnata* (see synonymy in van Steenis 1976). The earliest of these is *Millingtonia quadripinnata* Blanco (1837: 501). Merrill (1908) was the first to equate Blanco's two species of *Millingtonia*, and he reduced *M. quadripinnata* to a synonym of *M. pinnata*. Merrill's interpretation of the identity of *M. quadripinnata* was followed by van Steenis (1928, 1976, 1977), but the application of the name remains unfixed in the absence of a type. There are no extant Blanco specimens (Veldkamp 1989, Nicolson & Veldkamp 2003), so neotypification is required. This is done here to secure the accepted application of the name. The correct name for *Radermachera pinnata* therefore becomes *R. quadripinnata*. A new combination is required for a widely recognised subspecies. This is made below.

***Radermachera quadripinnata*** (Blanco) Seemann (1870: 147), as '*quadripinna*'. *Millingtonia quadripinnata* Blanco (1837: 501). Neotype (designated here):—PHILIPPINES. Luzon: Province of Albay, *H. Cuming* 1182 (K ex herb. Hooker!, iso CGE!, K ex herb. Bentham!, MO (photo!), P (photo!)).

*Millingtonia pinnata* Blanco (1837: 501), *nom. illeg., non M. pinnata* Roxburgh (1820: 103). *Radermachera pinnata* Seemann (1870: 147). Neotype (designated by van Steenis (1976: 129) and refined by Berhaman (1995: 42):—PHILIPPINES. [Luzon:], Province of Rizal, Bosoboso new, 9 March 1915, *Merrill Species Blancoanae* 834 [leg. *M. Ramos*] (A, iso BO, GH, K!, L, MO, US[×2]).

***Radermachera quadripinnata*** subsp. ***acuminata*** (Steenis) I.M. Turner, *comb. nov.*  
Basionym:—*Radermachera lobbii* subsp. *acuminata* Steenis (1928: 247, fig. 6). Type:—INDONESIA. Sumatra, Lampongs District, Tandjung Karang, September 1920, *F.H. Endert* 1309 (holo BO, iso L!).

***Meliosma pinnata*** (Roxb.) Maximowicz (1867: 64). *Millingtonia pinnata* Roxburgh (1820: 103). Lectotype (designated by Beusekom 1971: 497):—INDIA. *Icones Roxburghianae* 2104 (K).

### References

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