

FOUR NEW COMBINATIONS OF THE GENERA *BULBOPHYLLUM* AND *DENDROBIUM* (ORCHIDACEAE) FROM THE PHILIPPINES

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ABSTRACT. Three new combinations under the genus *Bulbophyllum* and one new combination under the genus *Dendrobium* are proposed. This work is aimed to solve the ambiguity in the Philippine Orchidaceae.

Key words: Epidendroideae, Malesian flora, Mindanao, plant taxonomy, tropical botany

Introduction. Recent studies (Hosseini & Dadkhah 2016, Hosseini *et al.* 2016, Pridgeon *et al.* 2014, Schuiteman 2011, Xiang *et al.* 2013) have proposed that *Epicriantes* Blume and *Euphlebiium* (Kraenzl.) Brieger should be treated as congeneric with *Bulbophyllum* Thouars and *Dendrobium* Sw., respectively. Most names under *Epicriantes* and *Euphlebiium* were transferred already to *Bulbophyllum* and *Dendrobium*. However, *Epicriantes charishampeliae* Cabactulan, M.Leon, Cootes & R.B.Pimentel, *Epicriantes jimcootesii* Cabactulan, M.Leon & R.B.Pimentel, *Epicriantes neilkonradii* Cabactulan, Cootes, M.Leon & R.B.Pimentel and *Euphlebiium elineae* Calaramo, Naive, Cootes, H.Nuytemans & J.C.Martyr have not yet been formally transferred. Here we propose the combination of these four species under the genera *Bulbophyllum* and *Dendrobium*.

NEW COMBINATIONS IN THE GENUS *BULBOPHYLLUM*

Bulbophyllum charishampeliae (Cabactulan, M.Leon, Cootes & R.B.Pimentel) Naive & Alejandro, ***comb. nov.***

Basionym: *Epicriantes charishampeliae* Cabactulan, M.Leon, Cootes & R.B.Pimentel, *OrchideenJournal* 6(2): 1–21. 2018.

TYPE: Philippines. Mindanao: Bukidnon, 1400 metres, 17 February 2018, *MDL 1803016* (holotype: CAHUP).

Bulbophyllum jimcootesii (Cabactulan, M.Leon & R.B.Pimentel) Naive & Alejandro, ***comb. nov.***

Basionym: *Epicriantes jimcootesii* Cabactulan, M.Leon & R.B.Pimentel, *OrchideenJournal* 6(2): 1–21. 2018.

TYPE: Philippines. Mindanao: Bukidnon, 1300 m, 17 February 2018, *MDL 1803017* (holotype: CAHUP).

Bulbophyllum neilkonradii (Cabactulan, Cootes, M.Leon & R.B.Pimentel) Naive & Alejandro, ***comb. nov.***

Basionym: *Epicriantes neilkonradii* Cabactulan, Cootes, M.Leon & R.B.Pimentel, *OrchideenJournal* 6(2): 1–21. 2018.

TYPE: Philippines, Mindanao, Bukidnon, 1300 m, 17 February 2018, *MDL 1803018* (holotype: CAHUP).

A NEW COMBINATION IN THE GENUS *DENDROBIUM*

Dendrobium elineae (Calaramo, Naive, Cootes, H.Nuytemans & J.C.Martyr) Naive & Calaramo, ***comb. nov.***

Basionym: *Euphlebiium elineae* Calaramo, Naive, Cootes, H.Nuytemans & J.C.Martyr, *OrchideenJournal* 24(4): 164–169. 2017.

TYPE: Philippines. Luzon: Ilocos Norte, Adams, Mount Palemlem, ever-wet forest, 580 m, 17 April 2009, *MC 10699* (holotype: HNUL).

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