



Andersoniodoxa, a replacement name for *Andersoniella* (Malpighiaceae)

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Subsequent to our recent publication honoring William R. Anderson (Davis *et al.*, 2020), we discovered the publication of an obscure monotypic genus of algae, *Andersoniella* F. Schmitz (1897: 520), that is nowadays recognized as a synonym of *Leptocladia* J. Agardh (1892: 95) (Schneider & Wynne, 2007). This immediately rendered our name a later homonym at the time of its publication (Turland *et al.*, 2018). We are correcting this misstep here by recognizing the replacement name *Andersoniodoxa*, meaning “the glory of Anderson”. See our recent description of *Andersoniella* for further details on the character diagnosis of this genus, illustrations, key for identification, its phylogeny, and representative specimens (including types) (Davis *et al.*, 2020).

Andersoniodoxa C. Davis & Amorim, *nom. nov.*

Replaced name: *Andersoniella* C. Davis & Amorim, Harvard Papers in Botany 25(1): 52. 30 Jun 2020, *nom. illeg.*, non *Andersoniella* F. Schmitz, Die natürlichen Pflanzenfamilien, Teil 1, Abteilung 2: 520. Apr 1897. TYPE: *Andersoniodoxa spruceana* (Niedenzu) C. Davis & Amorim (\equiv *Lophanthera spruceana* Niedenzu).

Andersoniodoxa hammelii (W.R. Anderson) C. Davis & Amorim, *comb. nov.*

Basionym: *Lophanthera hammelii* W.R. Anderson (1983: 37, fig. 1–2). *Andersoniella hammelii* (W.R. Anderson) C. Davis & Amorim (2020: 53).

TYPE: COSTA RICA. Provincia de Heredia: Finca La Selva, OTS Field Station on Río Puerto Viejo just E of its junction with Río Sarapiquí, elev. about 100 m, Rafael’s point on the river, about 300 S \times 1300 E m grid, 1 Aug 1980 (fl. and fr.), B. Hammel 9397 (holotype MICH, isotypes DUKE, F).

Andersoniodoxa marcelae (W.R. Anderson) C. Davis & Amorim, *comb. nov.*

Basionym: *Lophanthera marcelae* W.R. Anderson (2014: 37). *Andersoniella marcelae* (W.R. Anderson) C. Davis & Amorim (2020: 53).

TYPE: COLOMBIA. Chocó: Región del (Bajo) Río Baudó, 6 Feb 1967 (im. fl.), H.P. Fuchs, L. Zanella & J.H. Torres R. 21771 (holotype COL).

Andersoniodoxa spruceana (Niedenzu) C. Davis & Amorim, *comb. nov.*

Basionym: *Lophanthera spruceana* Niedenzu (1914: 30). *Andersoniella spruceana* (Niedenzu) C. Davis & Amorim (2020: 54).

TYPE: BRAZIL. Amazonas: prope Panuré ad Rio Uaupés, October 1852–January 1853 (fl.), R. Spruce 2518/2632 (B \dagger , lectotype [designated by Davis *et al.*, 2020: 54]) BR, isolectotypes BM, C, E, G [2 sheets], K [2 sheets], NY, P [2 sheets].

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