

## Outlineoffungi.org - Note 866 *Pseudophialocephala*

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***Pseudophialocephala*** M.S. Calabon, E.B.G. Jones & K.D. Hyde

*Pseudophialocephala* was introduced by Manawasinghe et al. (2022) to accommodate *P. cuneata* as the type species, based on morphological characteristics and phylogenetic analysis of ITS and LSU sequence data. Conidiophores of *Pseudophialocephala* are determinate, macronematous, scattered, and solitary. Penicillate heads are composed of 1–3 series of thin-walled metulae. Conidiogenous cells are monophialidic, and hyaline to pale brown. Conidia are acrogenous, 0-1-septate, hyaline, and ellipsoidal. Sexual morph was not determined. *Chloridium* formed a sister clade with *Pseudophialocephala* based on phylogenetic analysis. The taxonomic placement of *Pseudophialocephala* is in *Chaetosphaeriaceae*, *Chaetosphaeriales*, *Sordariomycetes*, and *Ascomycota*.

### Reference

Manawasinghe IS, Calabon MS, Jones EBG, Zhang YX et al. 2022 – Mycosphere notes 345–386. Mycosphere 13(1), 454–557. <https://doi.org/10.5943/mycosphere/13/1/3>

### Entry by

**Digvijayini Bundhun**, Center of Excellence in Fungal Research, Mae Fah Luang University, Chiang Rai 57100, Thailand

(Edited by **Vinodhini Thiyagaraja**, **Maryam Tavakol Noorabadi**, **Kevin D. Hyde** & **Subodini N. Wijesinghe**)

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