

Outlineoffungi.org - Note 540, [Xenoplectosphaerella](#)

[Xenoplectosphaerella](#) Jayaward. et al.

[Xenoplectosphaerella](#) was introduced by [Phukhamsakda et al. \(2020\)](#) as a monotypic genus in *Plectosphaerellaceae*. The genus was associated with a herbaceous plant in Thailand and formed obpyriform, coriaceous ascomata with papilla, with paraphyses, and uniquely spathulate asci ([Carlucci et al. 2012](#), [Grum-Grzhimaylo et al. 2016](#), [Giraldo et al. 2019](#), [Phukhamsakda et al. 2020](#)) (M. Erdoğan).

Reference

- Phukhamsakda C, McKenzie EH, Phillips AJ, Jones EG et al. 2020 – Microfungi associated with *Clematis* (*Ranunculaceae*) with an integrated approach to delimiting species boundaries. *Fungal Diversity* 102(1), 1–203. [Doi 10.1007/s13225-020-00448-4](#)
- Carlucci A, Raimondo ML, Santos J, Phillips AJ. 2012 – *Plectosphaerella* species associated with root and collar rots of horticultural crops in southern Italy. *Persoonia* 28, 34–48. [Doi 10.3767/003158512X638251](#)
- Giraldo A, Hernández-Restrepo M, Crous PW. 2019 – New plectosphaerellaceous species from Dutch garden soil. *Mycological Progress* 18, 1135–1154. [Doi 10.1007/s11557-019-01511-4](#)
- Phukhamsakda C, McKenzie EH, Phillips AJ, Jones EG et al. 2020 – Microfungi associated with *Clematis* (*Ranunculaceae*) with an integrated approach to delimiting species boundaries. *Fungal Diversity* 102(1), 1–203. [Doi 10.1007/s13225-020-00448-4](#)