

Outlineoffungi.org - Note 1183 *Apiculospora*

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Apiculospora Wijayaw., Camporesi, A.J.L. Phillips & K.D. Hyde

Apiculospora was introduced by Wijayawardene et al. (2016) to accommodate *A. spartii* Wijayaw, Camporesi, A.J.L. Phillips & K.D. Hyde as the type species based on the morphological characteristics and phylogenetic analysis of ITS, SSU and LSU sequence data. *Apiculospora penniseti* A. Karunarathna & C.H. Kuo is the second species that is placed in this genus. The type species was isolated from dead branches of *Spartium junceum* in Italy (Wijayawardene et al. 2021). The sexual morph was not observed. Conidiomata are unilocular and subglobose. Conidiogenous cells are subcylindrical to ovoid. This saprobic genus has distinctive, 1-septate, apiculate conidia with a thick, dark, central septum. Karunarathna et al. (2021) showed the genus can be placed in *Pezizellaceae*, *Helotiales*, *Leotiomycetes* based on phylogenetic analysis of rDNA sequence data.

References

- Karunarathna A, Działak P, Jayawardena RS, Karunarathna SC et al. 2021 – A novel addition to the *Pezizellaceae* (*Rhytismatales*, *Ascomycota*). *Phytotaxa* 480, 251–261. <https://doi.org/10.11646/phytotaxa.480.3.4>
- Wijayawardene NN, Hyde KD, Wanasinghe DN, Papizadeh M et al. 2016 – Taxonomy and phylogeny of dematiaceous *coelomycetes*. *Fungal Diversity* 77(1), 1–316. <https://doi.org/10.1007/s13225-016-0360-2>
- Wijayawardene NN, Phillips AJ, Tibpromma S, Dai DQ et al. 2021 – Looking for the undiscovered asexual taxa: Case studies from lesser studied life modes and habitats. *Mycosphere* 12(1), 1290–1333. <https://doi.org/10.5943/mycosphere/12/1/17>.

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