

## Outlineoffungi.org - Note 1153 *Pleuroascaceae*

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### *Pleuroascaceae* Unter. & Réblová

*Pleuroascaceae* was named by Untereiner et al. (2019) for *Pleuroascus*, a genus with cleistothecial ascomata, together with two new soil-inhabiting genera known only from their asexual states, *Entimomentora* and *Venustampulla*. Because of the morphology of its sexual state, *Pleuroascus* was previously placed in *Thelebolales*, but based on DNA sequences from the ex-type culture of the type species *P. nicholsonii* (CBS 345.73), Untereiner et al. (2019) showed that it belongs to *Helotiales*.

### Reference

Untereiner WA, Yue Q, Chen L, Li Y et al. 2019 – *Phialophora* section *Catenulatae* disassembled: New genera, species, and combinations and a new family encompassing taxa with cleistothecial ascomata and phialidic asexual states. *Mycologia* 111(6), 998–1027. <https://doi.org/10.1080/00275514.2019.1663106>

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