

## Family *Phormidesmidaceae*

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### Etymology

[Phor.mi.des.ma.ce'ae] **N.L. fem. n.** *Phormidesmis*, referring to the type genus *Phormidesmis*; *-aceae*, ending to denote a family; **N.L. fem. pl. n.** *Phormidesmidaceae*, the *Phormidesmis* family

### Nomenclatural type

Genus *Phormidesmis*

### Description

The family constitutes a monophyletic lineage as described and defined in [Parks et al., 2018](#).

### Classification

*Bacteria* » *Cyanobacteriota* » *Cyanophyceae* » *Phormidesmidales* » *Phormidesmidaceae*

### References

Effective publication: Chuvochina et al., 2023 [1]  
*Corrigendum*: Oren, Göker, 2024 [2] (from “*Phormidesmaceae*”)

### Registry URL

<https://seqco.de/i:41910>

## References

1. Chuvochina et al. (2023). Proposal of names for 329 higher rank taxa defined in the Genome Taxonomy Database under two prokaryotic codes. *FEMS Microbiology Letters*. [DOI:10.1093/femsle/fnad071](https://doi.org/10.1093/femsle/fnad071)
2. Oren, Göker (2024). Validation List no. 215. Valid publication of new names and new combinations effectively published outside the IJSEM. *International Journal of Systematic and Evolutionary Microbiology*. [DOI:10.1099/ijsem.0.006173](https://doi.org/10.1099/ijsem.0.006173)