

Register list for 5 new names including *Sulfuritelmatomonas gaucii* sp. nov.

Submitted by Loy, Alexander

Genus *Sulfuritelmatomonas*

Etymology

[Sul.fu.ri.tel.ma.to.mo'nas] L. neut. n. *sulfur*, sulfur; Gr. neut. n. *telma*, -atos, a swamp; L. fem. n. *monas unit*, monad; N.L. fem. n. *Sulfuritelmatomonas*, a sulfur metabolizing monad from a swamp

Nomenclatural type

Species *Sulfuritelmatomonas gaucii*^{Ts}

Classification

Bacteria » *Acidobacteriota* » *Acidobacteriia* » *Acidobacteriales* » *Acidobacteriaceae* » *Sulfuritelmatomonas*

References

Effective publication: Hausmann et al., 2018 [1]
Corrigendum: Oren et al., 2020 [2] (from “Sulfotelmatomonas”)

Registry URL

<https://seqco.de/i:23531>

Species *Sulfuritelmatomonas gaucii*^{Ts}

Etymology

[gau'ci.i.] N.L. gen. n. *gaucii*, of Gauci, in honour of Vincent Gauci, for his pioneering work on the interplay of wetland sulfate reduction and global methane emission

Nomenclatural type

[NCBI Assembly: GCA_900290245.1](#)^{Ts}

Classification

Bacteria » *Acidobacteriota* » *Acidobacteriia* » *Acidobacteriales* » *Acidobacteriaceae* » *Sulfuritelmatomonas* » *Sulfuritelmatomonas gaucii*^{Ts}

References

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Registry URL

<https://seqco.de/i:23532>

References

1. Hausmann et al. (2018). Peatland Acidobacteria with a dissimilatory sulfur metabolism. *The ISME Journal*. [DOI:10.1038/s41396-018-0077-1](https://doi.org/10.1038/s41396-018-0077-1)
2. Oren et al. (2020). Lists of names of prokaryotic Candidatus taxa. *International Journal of Systematic and Evolutionary Microbiology*. [DOI:10.1099/ijsem.0.003789](https://doi.org/10.1099/ijsem.0.003789)

Register List Certificate of Validation

On behalf of the *Committee on the Systematics of Prokaryotes Described from Sequence Data* (SeqCode Committee), we hereby certify that the Register List seqco.de/r.wmpix60f submitted by **Loy, Alexander** and including 2 new names has been successfully validated.

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