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* » *Terriglobia* » *Terriglobales* » *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
Genome sc|0000057 [Ts]

Classification
Bacteria » *Acidobacteriota* » *Terriglobia* » *Terriglobales* » *Acidobacteriaceae* » *Sulfuritelmatomonas* » *Sulfuritelmatomonas gaucii*[Ts]

References
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References

1. Hausmann et al. (2018). Peatland*Acidobacteria*with a dissimilatory sulfur metabolism. *The ISME Journal*. DOI: 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

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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