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NOTE

Eunotia australofrigida, a new name for *Eunotia frigida* (Bacillariophyta)

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When the name *Eunotia frigida* Van de Vijver, de Haan & Lange-Bertalot was published (Van de Vijver et al. 2014), we were unaware of the publication several months earlier (January vs. July) this year of *Eunotia frigida* M.G.Potapova, P.B.Hamilton & L.Kopyrina from Siberia (Potapova et al. 2014). We therefore propose a new name for the taxon from the southern hemisphere.

Eunotia australofrigida Van de Vijver, de Haan & Lange-Bert., **nom. nov.**

Replaced synonym – *Eunotia frigida* Van de Vijver, de Haan & Lange-Bert., Phytotaxa 147: 268.

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REFERENCES

Potapova M.G., Hamilton P.B. Kopyrina, L.I., Sosina N.K. (2014) New and rare diatom (Bacillariophyta) species from a mountain lake in Eastern Siberia. Phytotaxa 156: 100-116. http://dx.doi.org/10.11646/phytotaxa.156.3.2

Van de Vijver B., de Haan M., Lange-Bertalot H. (2014) Revision of the genus Eunotia (Bacillariophyta) in the Antarctic Region. Plant Ecology & Evolution 147: 256–284. http://dx.doi.org/10.5091/plecevo.2014.930

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