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***Staurosira magallanica*, a replacement name for *Staurosira patagonica* M.L.Garcia, Maidana, Ector & E.Morales, *nom. illeg. (non Staurosira patagonica* Cleve) (Bacillariophyta, Staurosiraceae)**

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The name *Staurosira* (*bidens* Heib[erg] var.?) *patagonica* Cleve was introduced by Cleve (1882 '1881': 13, pl. 16: fig. 13) for material collected from Sierra Famatina, Los Poterillos, Argentina. Subsequently, De Toni (1892: 690) transferred this species to *Fragilaria patagonica* (Cleve) De Toni, which is the current taxonomically accepted name.

*Staurosira patagonica* M.L.Garcia, Maidana, Ector & E.Morales described a new species found in material of Maar Magallanes, Patagonia, Argentina and other lakes in southern Patagonia. This new species was analysed in detail by light and electron microscopy and a comprehensive description is given in Garcia *et al.* (2017: 107, 114, figs 2-45). However, this name is a later homonym of *Staurosira patagonica* Cleve, 1882. If we compare our species to Cleve's illustration (Cleve 1882: pl. 16: fig. 13), we can easily differentiate the two by their general valve outline and morphometric data. As pointed out by Garcia *et al.* (2017), re-examination of the type material of members of the *Fragilariaceae* is needed to confirm identities, establish taxonomic boundaries and to facilitate identification, and this is also the case with *Staurosira patagonica* Cleve.

A new name is, however, required for *Staurosira patagonica* M.L.Garcia, Maidana, Ector & E.Morales as it is an illegitimate name:

***Staurosira magallanica* M.L.Garcia, Maidana, Ector & E.Morales *nom. nov.***

Replaced synonym: *Staurosira patagonica* M.L.Garcia, Maidana, Ector & E.Morales *Nova Hedwigia*, Beiheft 146: 107, 114, figs 2-45, 2017, *nom illeg., non Staurosira patagonica* Cleve 1882 *Öfversigt af Kongliga Svenska Vetenskaps-Akademiens Förhandlingar* 38(10): 13, pl. 16: fig. 13, 1882 '1881'.

Etymology: we have derived the specific epithet from the name of the paleolake Maar Magallanes where this new species was found for the first time by N.I. Maidana (Maidana & Corbella 1997).

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- Garcia, M.L., Maidana, N.I., Ector, L. & Morales, E.A. (2017). *Staurosira patagonica* sp. nov., a new diatom (Bacillariophyta) from southern Argentina, with a discussion on the genus *Staurosira* Ehrenberg. *Nova Hedwigia Beiheft* 146: 103-123, 47 figs.
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