Correction of the spelling of *Trichomycterus eichhorniarum* Miranda Ribeiro, 1912 (Siluriformes: Trichomycteridae)

STEFAN KOERBER¹ & MARÍA DE LAS MERCEDES AZPELICUETA²

¹Friesenstr. 11, 45476 Muelheim, Germany. E-mail: pecescriollos@koerber-germany.de, www.pecescriollos.de
²Conicet – Museo de La Plata, Paseo del Bosque s/n , 1900 La Plata, Argentina. E-mail: azpeli@fcnym.unlp.edu.ar

Miranda Ribeiro (1912) described *Trichomycterus eichhorniarum* based on specimens caught between the pseudo-rhizomes of the water hyacinth *Eichhornia azurea* and named the species referring to this circumstance. In the description he missed an ‘h’ in both, the specific name and the provided reference to ‘Eichornea’. The latter is an orthographical variant of this generic name that should be “corrected to the validly published form of that name” according to Article 61.4 of the *International Code of Nomenclature for Algae, Fungi, and Plants* (Melbourne Code) (McNeill 2012).

The plant genus *Eichhornia* was erected by Kunth (1842) honouring the Prussian minister for health, culture and education Johann Albert Friedrich Eichhorn. The German family name Eichhorn is a compound noun formed from Eiche or, if compound, Eich- (oak) and Horn (horn). As the first word ends with an ‘h’ and the second one begins with one, the composite is written ‘…hh…’.

So far, Vaz-Ferreira & Sierra (1960) seem to be the only authors who tried to correct this error. Unfortunately they used the right spelling tacitly without expressing any intention to correct this name. Later authors have not used their corrected spelling (e.g. Costa & Bockmann 1993; Azpelicueta & García 1994; Pinna & Wosiaki 2003; Ferraris 2007).

As Miranda Ribeiro provided the etymology by referring directly to the host plant *Eichhornia azurea* in the original publication itself, an inadvertent error is clearly evident without recourse to any external source of information and following article 32.5.1 of the currently valid version of the *International Code of Zoological Nomenclature* (Anonymous 1999) this error must be corrected. Hereby the siluriform name *Trichomycterus eichhorniarum* is corrected to *Trichomycterus eichhorniarum*. It refers to a species that is today considered to be a member of the trichomycterid genus *Ituglanis*.

References


