Additional bibliographical data on *Jenynsia obscura* (Weyenbergh, 1877).

Stefan Koerber¹ & María de las Mercedes Azpelicueta²

¹ Friesenstr. 11, 45476 Muelheim, Germany, pecescriollos@koerber-germany.de

² Conicet - Museo de La Plata, Paseo del Bosque s/n , 1900 La Plata, Argentina, azpeli@fcnym.unlp.edu.ar

Short time after a paper was published by Koerber & Azpelicueta (2009), the authors received a copy of a barely known paper of Weyenbergh (1881) which provides information on the original description date of *Jenynsia obscura*. The authors had stated that two papers could be considered to contain the original desciption of *Jenynsia obscura* as a new species (Weyenbergh 1877a, 1877b), but were unable to identify the older publication then. In 1881, Weyenbergh published a list of his own articles and species described by him in the journal *Periódico Zoológico*, of which he himself was the editor.

In the introduction he informed that this list represents a chronological catalog of his papers, assigning a running number to each title. His paper published in the *Boletin* (1877a) is listed as Nr. 108 and the one from *Actas* (1877b) as Nr. 111 (fig. 1). This statement made by the author himself confirms that the paper from the *Boletin* was published earlier and thus, should be considered the original description of *Jenynsia obscura* and the one from the *Actas* only as supplementary information.

In an appendix Weyenbergh also listed all new taxa described by him, providing the name of the species, the year of publication and the respective number of title from the main part of the paper, which he considered to be the one containing the original description (fig. 2). Weyenbergh made the same error as later authors and assigned 1875 as the year of description. Koerber & Azpelicueta (2009) have discussed this issue and corrected the year of publication to 1877.

Surprisingly, he did not consider his earlier paper to bear the description and assigned the later published Nr. 111 to this species. Possibly he found the later one more impacting or formal, as the *Actas* contain plates with figures.

As the law of priority was formally published for the first time in 1905 (Blanchard et al.), of course Weyenbergh in 1881 could not expect that his subjective assignment of a species' description to a later publication would be an issue more than a century later.

We hereby overrule Weyenbergh's opinion expressed in the appendix and assign the title listed by him as Nr. 108 (1877a) to be the first published description of the taxon *Jenynsia obscura* (Weyenbergh, 1877).

- 103. Informe sobre una excursion zoologica á la Sierra de Córdoba, ejecutada en Marzo de 1876, (20.) Boletin de la Acad Nac, de Ciencias, T. II, p. 273.
- Caso letal de mordedura de una araña, Segestria pérfida. Walek (20.)
 Boletin de la Acad. Nuc. de Ciencias. T. H. p. 289. Cf. v. Hassetr. Nederl. Tijdschr. v. Eutomol. T. xxx (1877) p.
- LXXIII. 110 Dolichotis centralis Weyenb., een nieuwe vorm
- der Subungulata uit Zuid-Amerika (avec. fig.) (25). Verslagen der K. Akademie der Wetenschappen in Amsterdam. T. XI. 1877. p. 37.
- 111. Algunos nuevos pescados del Museo Nacional y algunas noticias ietiológicas. (avec 4 pl. lith.) (50). Actas de la Acudemia Nac. de Ciencias. T. III. p. 1.

Fig. 1. List of publications from page 346

Achirus Lorentzii Weyenb. (1875) - N.º 111 (Ré-
publ. Argent.). Xiphophorus Heckelii Weyenb. (1875)-N.º 63,
69, 90 et 111. (Rép. Argent.).
Xiphophorus obsenrus Weyenb. (1875)—N. ° 111. (Rép. Argent.).
Xiphophorus minor Weyenb. (1875)-N.° 111. (Républ. Argent.).
Platystoma Luceri Weyenb. (1875)-N.º 111. (Ré-
publ. Argent.). Trichomycterus corduvensis Weyenb. (1875)-N.°
111. (Rép. Argent.). Trichomycterus tenuis Weyenb. (1875)-N. ° 111.
(Rép. Argent.).

Fig.2. List of species from page 354

References

- Blanchard, R., F. von Maehrenthal & C.W. Stiles (1905): Règles internationales de la Nomenclature Zoologique adoptées par les Congrès Internationaux de Zoologie. Rudeval, Paris.
- Körber, S. & M. Azepelicueta (2009): On two *Jenynsia* taxa (Cyprinodotiformes: Anablepidae) from Argentina, placed originally in the poeciliid genus *Xiphophorus*. Zootaxa 2028: 51-58

Weyenbergh, H. (1877a) Informe sobre una excursion zoológica en la Sierra de Córdoba ejecutada en marzo de 1876. Boletín de la Academia Nacional de Ciencias 2 (3): 273–288.

Weyenbergh, H. (1877b) Algunos nuevos pescados del Museo Nacional y algunas noticias ictiológicas. Actas de la Académia Nacional de Ciencias Exactas de Córdoba 3 (1): 1–21 + 4 plates

Weyenbergh, H. (1881): La bibliographie scientifique principalment zoologique du Dr. H. Weyenbergh. Periodico Zoológico 3 (4): 329-361

recommended form for reference: Koerber, S. & M. Azpelicueta (2009): Additional bibliographical data on *Jenynsia obscura* (Weyenbergh, 1877). Ichthyological Contributions of PecesCriollos 19: 1-2 available as pdf-file at www.pecescriollos.de since 13.Feb.2011