

Xanastur (Brachiopoda, Stringocephalacea) nomen novum pro *Xana* García-Alcalde, 1972 (non *Xana* Kurdjumov, 1917, Hymenoptera, Hexapoda)

Jenaro L. GARCÍA-ALCALDE

Department of Geology, University of Oviedo, c/ Jesús Arias de Velasco, s/n., 33005 Oviedo, jalcalde@uniovi.es

García-Alcalde, J.L. 2021. *Xanastur* (Brachiopoda, Stringocephalacea) nomen novum pro *Xana* García-Alcalde, 1972 (non *Xana* Kurdjumov, 1917, Hymenoptera, Hexapoda). *Spanish Journal of Palaeontology*, 36 (1), 77–78.

Manuscript received 30 October 2020

<https://doi.org/10.7203/sjp.36.1.20308>

Manuscript accepted 16 December 2020

© The Authors (2021)

García-Alcalde (1972) proposed the new genus *Xana* (type species *Xana bubo* García-Alcalde, 1972) for a terebratulid brachiopod included in the superfamily Stringocephalacea from the Lower Devonian of the Cantabrian Mountains (Northwestern Spain). In an email message sent on April 3, 2018, the entomologist Dr. Eduardo I. Faundez, from the Patagonia Institute, Magallanes University, Chile, warned the author that *Xana* was a name previously used by Kurdjumov (1917) for a hymenopteran genus. *Xana* García-Alcalde, 1972 would be so a later homonym of *Xana* Kurdjumov, 1917. In accordance with articles 52.3, 52.4, 53.2, 60.3 of the International Code of Zoological Nomenclature (ICZN) (2000), it is proposed here to replace the invalid name with the new name *Xanastur*. This name refers to the original substituted name (Xana, a legendary river and forest nymph) and to the typical region inhabited by the xanas (Asturias, Northwestern Spain). The type species would be *Xanastur bubo* (García-Alcalde, 1972).

Incidentally, Diaz Cosín *et al.* (1989) also proposed a new genus *Xana*, with the same García-Alcalde's *derivatio nominis*, for *Xana omodeoi* n. sp., an Asturian Annelida Oligochaeta. But when noticing that *Xana* was already used by Kurdjumov, Marchán *et al.* (2018) proposed to substitute the junior homonym for *Xanina* (meaning "small xana" a diminutive common in the Asturian region), with *Xanina omodeoi* (Díaz Cosín *et al.*, 1989) as the type species.

The magic of the Asturian xanas spread more and more: insect, fossil, worms...

ACKNOWLEDGEMENTS

We deeply appreciate the kindness of Dr. Eduardo I. Faundez, who brought to our knowledge the taxonomic anomaly mentioned above.

REFERENCES

- Díaz Cosín, D.J., Briones, M.J.I. & Trigo, D. 1989. Descripción de una nueva especie de lombriz de tierra, *Xana omodeoi* (Hormogastridae, Oligochaeta) y sus implicaciones en la división de los Hormogastridae. *Revue d'Écologie et Biologie du Sol*, 26, 225–231.
- García-Alcalde, J.L. 1972. Braquiópodos Devónicos de la Cordillera Cantábrica. 2) Género *Xana* García-Alcalde, n. gen. (Terebratulida, Stringocephalacea). *Breviora Geologica Asturica*, 16, 4–12.
- International Code of Zoological Nomenclature (ICZN) 2000. Fourth Edition, International Union of Biological Sciences. Higher Council for Scientific Research, National Museum of Natural Sciences, I-XXIX + 156 pp.
- Kurdjumov, N.V. 1917. New genus and species of Aphelininae. *Zhurnal Prikladnoy Entomologii Kiev*, 1, 80–81.
- Marchán, D.F., Fernández, R., Sánchez, N., de Sosa, I., Díaz Cosín, D.J. & Novo, M. 2018. Insights into the diversity of Hormogastridae (Annelida, Oligochaeta) with description of six new species. *Zootaxa*, 4496, 065–095; doi: 10.11646/zootaxa.4496.1.6.

