



## *IDELURALIA* NOM. NOV., A NEW NAME FOR THE OSTRACODE GENUS *BAIRDIELLA* EGOROVA, 1960

LUCAS SILVEIRA ANTONIETTO

Museu de Paleontologia Plácido Cidade Nuvens, Universidade Regional do Cariri, Rua Cel. Antônio Luíz 1161, Pimenta, Crato, CE, 63105-000, Brazil. [antoniettols@gmail.com](mailto:antoniettols@gmail.com) (Corresponding author)

SIMONE NUNES BRANDÃO

Unidade Acadêmica de Serra Talhada, Universidade Federal Rural de Pernambuco, Avenida Gregório Ferraz Nogueira s/n, José Tomé de Souza Ramos, Serra Talhada, PE, 56909-535, Brazil. [brandao.sn.100@gmail.com](mailto:brandao.sn.100@gmail.com)

**ABSTRACT** – The purpose of this work is to propose a new name, *Ideluralia* nom. nov., to the genus *Bairdiella* Egorova (Ostracoda), preoccupied by *Bairdiella* Gill (Teleostei).

**Keywords:** nomenclature, taxonomy, Ostracoda, Devonian.

### PALEONTOLOGY SISTEMATIC

Class OSTRACODA Latreille, 1802  
Subclass PODOCOPA Müller, 1894  
Order PODOCOPIDA Sars, 1866  
Suborder BAIRDIOCOPINA Gründel, 1967  
Superfamily BAIRDIOIDEA Sars, 1888  
Family BAIRDIIDAE Sars, 1865  
Subfamily SINUSININAE Stepanaitys, 1988

*Ideluralia* nom. nov.

<https://zoobank.org/NomenclaturalActs/73DA4E08-1629-419B-9E36-8010693A5C4B>

1960 *Bairdiella* Egorova, p. 252. Preoccupied by *Bairdiella* Gill, 1861, p. 33.

**Type species.** *Bairdiella eleganta* Egorova, 1960 (by subsequent designation), now *Ideluralia eleganta* (Egorova, 1960).

**Other species.** *Ideluralia? dubia* (Wang, 1988).

**Etymology.** *Ideluralia* is a word formed by the agglutination of the Latinized Tatar names “Идел” (= “Volga”, from the Volga River) and “Урал” (= “Ural”, from the Ural Mountains) plus the Latin feminine suffix “-ia” (indicative of “derivation from”). The name is a homage to the region from where it was first described, as well as to the Tatar language spoken by populations who traditionally have inhabited Tatarstan and Bashkortostan (Russian Census, 2010) in the Idel-Ural historical region.

**Remarks.** *Bairdiella* (Ostracoda) is preoccupied by the ray-finned fish genus *Bairdiella* (Teleostei). According to the Operation of the Principle of Homonymy (Article 52.2) of the International Code of Zoological Nomenclature (Ride *et al.*, 1999), “when two or more names are homonyms, only the senior, as determined by the Principle of Priority [...], may be used as a valid name”. Therefore, the name *Ideluralia* nom. nov. is herein proposed to the ostracod junior homonym. The suprageneric taxonomy of *Ideluralia* follows both Abushik *et al.* (1990), as well as the World Ostracoda Database (2023).

### REFERENCES

- Abushik, A.F. *et al.* 1990. *Practical Manual on Microfauna of USSR. Vol. 4. Paleozoic Ostracoda*. Leningrad, NEDRA, 356 p.
- Brandão, S.N.; Antonietto, L.S.; Nery, D.G.; Santos, S.G. & Karanovic, I. (2023). *World Ostracoda Database*. Available at <https://www.marinespecies.org/ostracoda>; accessed on 05/20/2023. doi:10.14284/364
- Egorova, L.N. 1960. Ostrakody iz Eyfel'skikh otlozheniy Volgo-Ural'skoy oblasti i sentral'nykh rayonov Russkoy platformy. *Trudy VNIGRI*, **30**:234–271.
- Gill, T. 1861. Catalogue of the fishes of the eastern coast of North America, from Greenland to Georgia. *Proceedings of the Academy of Natural Sciences of Philadelphia*, **13**:1–63.
- Ride, W.D.L.; Cogger, H.G.; Dupuis, C.; Kraus, O.; Minelli, A.; Thompson, F.C. & Tubbs, P.K. 1999. *International Code of Zoological Nomenclature*. 4<sup>th</sup> ed. London, The International Trust for Zoological Nomenclature, 306 p. URL: <https://www.iczn.org/the-code/the-code-online/>.
- Russian Census, 2010. *Vladieniye Zazykami Naseleniyem Naiboleye Mnogochislennykh Natsional'nostey*. Available at [http://www.gks.ru/free\\_doc/new\\_site/perepis2010/croc/documents/vol4/pub-04-06.pdf](http://www.gks.ru/free_doc/new_site/perepis2010/croc/documents/vol4/pub-04-06.pdf); accessed on 05/23/2023.
- Wang, S. 1988. Ostracode faunas from the Early Carboniferous Wangyou Formation in Nandan of Guangxi and their paleoecotype. *Memoirs of Nanjing Institute of Geology and Paleontology*, **24**:269–330. URL: <https://www.biodiversitylibrary.org/item/112399#page/3/mode/1up>.

Received in 17 March, 2023; accepted in 02 June, 2023.