

SCIENTIFIC NOTES

**THURMONDELLA NOM. NOV., A NEW NAME FOR THE
PREOCCUPIED GENUS PARAMICRODON THURMOND, 1974
(OSTEICHTHYES: ACTINOPTERYGII: PYCNODONTIFORMES)****Hüseyin Özdikmen* and Aydın Akbulut***

* Gazi University, Science & Arts Faculty, Department of Biology, 06500 Ankara/TURKEY.
E-mail: ozdikmen@gazi.edu.tr; akbuluta@gazi.edu.tr

[Özdikmen, H. & Akbulut, A. 2012. *Thurmondella* nom. nov., a new name for the preoccupied genus *Paramicrodon* Thurmond, 1974 (Osteichthyes: Actinopterygii: Pycnodontiformes). *Munis Entomology & Zoology*, 7 (2): 1280-1281]

A junior homonym was detected among fossil fishes names and the following replacement name is proposed: *Thurmondella* nom. nov. for *Paramicrodon* Thurmond, 1974 (nec Meijere, 1913). In accordance with the International Code of Zoological Nomenclature, we propose a substitute name for this genus. The new combination *Thurmondella estesi* (Thurmond, 1974) comb. nov. is proposed.

SYSTEMATIC PALEONTOLOGY***Thurmondella* nom. nov., substitute name**

Paramicrodon Thurmond, 1974. *Geosci. Man.* 8: 117. (Pisces: Osteichthyes: Pycnodontiformes: *Gyrodus*-group: *Proscinetes*-subgroup). Preoccupied by *Paramicrodon* de Meijere, 1913. *Nova Guinea*, 9 (3), 359. (Insecta: Diptera: Syrphoidea: Syrphidae: Microdontinae).

The genus *Paramicrodon* was erected by de Meijere (1913) with the type species *Paramicrodon lorentzi* de Meijere, 1913 by monotypy in Diptera (Syrphoidea: Syrphidae: Microdontinae). It is still used as a valid generic name in Diptera. Also the genus *Paramicrodon* was described by Thurmond (1974) as a fossil fish generic name with the type species *Paramicrodon estesi* Thurmond, 1974 in Pisces (Osteichthyes: Pycnodontiformes). It is still a valid generic name in Pisces.

However, the name *Paramicrodon* Thurmond, 1974 is invalid under the law of homonymy, being a junior homonym of *Paramicrodon* de Meijere, 1913. Under the Zoological Code (ICZN, 1999) it must be rejected and replaced. In accordance with article 60 of the International Code of Zoological Nomenclature, fourth edition (1999), I propose to substitute the junior homonym *Paramicrodon* Thurmond, 1974 for the nomen novum *Thurmondella*. As a result of this, *Paramicrodon* Thurmond, 1974 is **replaced with *Thurmondella* nom. nov.** According to this application, *Paramicrodon* Thurmond, 1974 is a **syn. nov.** of *Thurmondella*. The following new combination is established: *Thurmondella estesi* (Thurmond, 1974), **comb. nov.** According to this application, *Paramicrodon estesi* Thurmond, 1974 is a **syn. nov.** of *Thurmondella estesi* (Thurmond, 1974).

SYSTEMATIC ACCOUNTS

Order Pycnodontiformes

Genus *Thurmondella* **new replacement name**

For *Paramicrodon* Thurmond, 1974, junior homonym of *Paramicrodon* de Meijere, 1913.

Type species: *Paramicrodon estesi* Thurmond, 1974

Gender: Masculine

Etymology: *Thurmondella* dedicated to J. T. Thurmond who is the current author of the genus name.

LITERATURE CITED

ICZN. 1999. International Code of Zoological Nomenclature. Fourth Edition, The International Trust for Zoological Nomenclature, London.

Meijere, J. C. H. de 1913. Diptera. I. Résultats de l'Expédition Scientifique Néerlandaise à la Nouvelle-Guinée en 1907 et 1909 sous les auspices de Dr. H. A. Lorentz. Nova Guinea, 9: 305–386.

Thurmond, J. T. 1974. Lower vertebrate faunas of the Trinity Division in north-central Texas. Geoscience and Man, 8:103–129.