

## SCIENTIFIC NOTES

**TO THE MEMORY OF DR. BOBB SCHAEFFER,  
SCHAEFFERIUS NOM. NOV., A NEW NAME FOR THE  
PREOCCUPIED GENUS MARQUESIA SCHAEFFER, 1990  
(OSTEICHTYES: ACTINOPTERYGII: PALAEONISCIFORMES)**

**Aydın Akbulut\* and Hüseyin Özdikmen\***

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

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A junior homonym was detected among fossil fishes names and the following replacement name is proposed: *Schaefferius* nom. nov. for *Marquesia* Schaeffer, 1990 (nec Malloch, 1932). In accordance with the International Code of Zoological Nomenclature, we propose a substitute name for this genus. The new combination *Schaefferius moutai* (Teixeira, 1947) comb. nov. is proposed.

**SYSTEMATIC PALEONTOLOGY**

**OSTEICHTYES Huxley, 1880**

**ACTINOPTERYGII Klein, 1885**

**PALAEONISCIFORMES Hay, 1902**

**CANOBIIDAE Aldinger, 1937**

***SCHAEFFERIUS* gen. nov.**

*Marquesia* Schaeffer, 1990. In Antunes et al., Triassic fishes from the Cassange Depression (R. P. de Angola). Universidade Nova de Lisboa, Lisbon: 20. (Osteichtyes: Actinopterygii: Palaeonisciformes: Canobiidae *Incertae sedis*). Preoccupied by *Marquesia* Malloch, 1932. Bull. Bishop Mus., No. 98, 222. (Insecta: Diptera: Brachycera: Ephydroidea: Drosophilidae).

**Discussion**

**Remarks on nomenclatural changes** - The genus group name *Marquesia* was initially introduced by Malloch (1932) for a drosophilid flies genus (with the type species *Marquesia major* Malloch, 1932 by original designation from French Polynesia (Marquesas). It is still used as a valid genus name.

The genus name *Marquesia* was also proposed by Osborn (1934: 250) for a monotypic bug genus with the type species *Marquesia atra* Osborn, 1934 from French Polynesia (Marquesas Islands) in the family Cicadellidae (Hemiptera).

Later, Schaeffer (1990) described a new fossil fish genus of Palaeonisciformes (with the type species *Elonichthys moutai* Teixeira, 1947 by original designation and monotypy from Baixa do Cassange and Lunda, Angola [Lower Triassic]) also under the generic name *Marquesia*.

Thus, the genus *Marquesia* Osborn, 1934 and *Marquesia* Schaeffer, 1990 are junior homonyms of the genus *Marquesia* Malloch, 1932. According to Article 60 of the International Code of Zoological Nomenclature, they must be rejected and replaced. The genus name *Marquesia* Osborn, 1934 was previously replaced with a replacement name *Marquesitettix* by Metcalf (1952). Here, we replace the genus name *Marquesia* Schaeffer, 1990 with the new name *Schaefferius* **nom. nov.**

**Etymology** - The name is dedicated to the memory of a well known specialist in fossil fishes, Bobb Schaeffer who is the current author of the preexisting genus *Marquesia*. It is masculine in gender.

#### **Summary of nomenclatural changes –**

*Schaefferius* **nom. nov.**

pro *Marquesia* Schaeffer, 1990 (nec Malloch, 1932; non Osborn, 1934).

*Schaefferius moutai* (Teixeira, 1947) **comb. nov.**

from *Marquesia moutai* (Teixeira, 1947)

*Elonichthys moutai* Teixeira, 1947

**Distribution-** Lower Triassic; Baixa do Cassange and Lunda, Angola.

#### **LITERATURE CITED**

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