

OPINION 2058 (Case 2661)

MACROPODINAE Hoedeman, 1948 (Osteichthyes, Perciformes): spelling emended to MACROPODUSINAE so removing the homonymy with MACROPODINAE Gray, 1821 (Mammalia, Marsupialia)

Abstract. The Commission has ruled that the homonymy between MACROPODINAE (Osteichthyes, Perciformes, ANABANTIDAE) and MACROPODIDAE Gray, 1821 (Mammalia, Marsupialia) is removed by emending the fish name to MACROPODUSINAE by using the whole name of the type genus *Macropodus* Lacepède, 1801 as the grammatical stem in accordance with Recommendation 29A of the Code. The mammalian name (based on *Macropus* Shaw & Nodder, 1790) remains unchanged. The names of *Macropus* and of its type species, *M. giganteus* Shaw & Nodder, 1790, were placed on Official Lists in Opinion 760 (January 1966).

Keywords. Nomenclature; taxonomy; Mammalia; Marsupialia; Osteichthyes; Perciformes; ANABANTIDAE; MACROPODIDAE; MACROPODUSINAE; *Macropus*; *Macropodus*; kangaroos; wallabies; anabantoid fishes; labyrinth fishes; Australia; Tasmania; New Guinea; Southeast Asia.

Ruling

- (1) Under the plenary power it is hereby ruled that for the purposes of Article 29 of the Code the stem of the generic name *Macropodus* Lacepède, 1801 (Osteichthyes) is MACROPODUS-.
- (2) The name *Macropodus* Lacepède, 1801 (gender: masculine), type species by monotypy *Macropodus viridiauratus* Lacepède, 1801, is hereby placed on the Official List of Generic Names in Zoology (Osteichthyes).
- (3) The name *viridiauratus* Lacepède, 1801, as published in the binomen *Macropodus viridiauratus* (specific name of the type species of *Macropodus* Lacepède, 1801), is hereby placed on the Official List of Specific Names in Zoology (Osteichthyes).
- (4) The following names are hereby placed on the Official List of Family-Group Names in Zoology:
 - (a) MACROPODIDAE Gray, 1821, type genus *Macropus* Shaw & Nodder, 1790 (Marsupialia);
 - (b) MACROPODUSINAE Hoedeman, 1948, type genus *Macropodus* Lacepède, 1801 (spelling emended by the ruling in (1) above) (Osteichthyes).
- (5) The name MACROPODINAE Hoedeman, 1948 (spelling emended to MACROPODUSINAE by the ruling in (1) above) is hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology (Osteichthyes).

History of Case 2661

An application to remove the homonymy between the family-group names MACROPODINAE Hoedeman, 1948 (Osteichthyes) and MACROPODIDAE Gray, 1821 (Mammalia) was received from Maurice Kottelat (*Department of Biological Sciences,*

National University of Singapore, Kent Ridge, Singapore; and Route de la Baroche 12, Cornol, Switzerland) on 28 April 1988. After correspondence the case was published in BZN 58: 297–299 (December 2001). The title, abstract and keywords of the case were published on the Commission's website.

A comment correcting the author and date of the family-group name MACROPODINAE from Liem (1963) as published in the original application to Hoedeman (1948) was published in BZN 59: 132–133.

Decision of the Commission

On 1 March 2003 the members of the Commission were invited to vote on the proposal published in BZN 58: 298. At the close of the voting period on 1 June 2003 the votes were as follows: 24 Commissioners voted FOR the proposals, no Commissioners voted AGAINST, no vote was received from Böhme.

Original references

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

MACROPODIDAE Gray, 1821, *London Medical Repository*, 15: 308.

MACROPODINAE Hoedeman, 1948, *Encyclopaedie voor den aquariumhouder*, p. 2.

Macropodus Lacepède, 1801, *Histoire naturelle des poissons*, vol. 3, p. 416.

MACROPODUSINAE Hoedeman, 1948, *Encyclopaedie voor den aquariumhouder*, p. 2.

viridiauratus, *Macropodus*, Lacepède, 1801, *Histoire naturelle des poissons*, vol. 3, p. 416.



International Commission on Zoological Nomenclature. 2003. "(Case 2661). Macropodinae Hoedeman, 1948 (Osteichthyes, Perciformes): Spelling Emended To Macropodusinae So Removing The Homonymy With Macropodinae Gray, 1821 (Mammalia, Marsupialia)." *The Bulletin of zoological nomenclature* 60, 253–254.

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