OPINION 1733

Amphiuma tridactylum Cuvier, 1827 (Amphibia, Caudata): specific name conserved

Ruling

- (1) Under the plenary powers the specific name quadrupeda Custis, 1807, as published in the binomen Syren quadrupeda, is hereby suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy.
- (2) The name tridactylum Cuvier, 1827, as published in the binomen Amphiuma tridactylum, is hereby placed on the Official List of Specific Names in Zoology.
- (3) The name quadrupeda Custis, 1807, as published in the binomen Syren quadrupeda and as suppressed in (1) above, is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology.

History of Case 2771

An application for the conservation of the specific name of Amphiuma tridactylum Cuvier, 1827 was received from Prof Harold A. Dundee (Tulane University, New Orleans, Louisiana, U.S.A.) on 27 April 1990. After correspondence the case was published in BZN 48: 238–239 (September 1991). Notice of the case was sent to appropriate journals. A comment in support from Prof Hobart M. Smith (University of Colorado, Boulder, Colorado, U.S.A.) was published in BZN 49: 151 (June 1992).

Decision of the Commission

On 1 September 1992 the members of the Commission were invited to vote on the proposals published in BZN 48: 239. At the close of the voting period on 1 December 1992 the votes were as follows:

Affirmative votes — 27: Bayer, Bock, Bouchet, Cocks, Cogger, Corliss, Dupuis, Hahn, Halvorsen, Holthuis, Kabata, Kraus, Lehtinen, Mahnert, Martins de Souza, Minelli, Nielsen, Nye, Ride, Savage, Schuster, Starobogatov, Štys, Thompson, Trjapitzin, Uéno, Willink

Negative votes — 1: Macpherson.

No vote was received from Heppell.

Original references

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

quadrupeda, Syren, Custis, 1807, in King, N. (Ed.), An account of the Red River, in Louisiana, drawn up from the returns of Messrs. Freeman & Custis, to the War Office of the United States, who explored the same, in the year 1806, p. 60.

tridactylum, Amphiuma, Cuvier, 1827, Mémoires du Muséum d'Histoire Naturelle, 14: 7.



International Commission on Zoological Nomenclature. 1993. "Opinion 1733 Amphiuma tridactylum Cuvier, 1827 (Amphibia, Caudata): specific name conserved." *The Bulletin of zoological nomenclature* 50, 183.

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