OPINION 1978

Myoxus japonicus Schinz, 1845 (currently Glirulus japonicus; Mammalia, Rodentia): specific name conserved as the correct original spelling

Keywords. Nomenclature; taxonomy; Mammalia; Rodentia; GLIRIDAE; Glirulus; Glirulus; Japanese dormouse; Japan.

Ruling

- (1) Under the plenary power it is hereby ruled that the specific name *javanicus* Schinz, 1845, as published in the binomen *Myoxus javanicus*, is an incorrect original spelling of *japonicus*.
- (2) The name *Glirulus* Thomas, 1906 (gender: masculine), type species by monotypy *Myoxus japonicus* Schinz, 1845, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name *japonicus* Schinz, 1845, as published in the binomen *Myoxus japonicus* and as ruled in (1) above to be the correct original spelling of *javanicus* (specific name of the type species of *Glirulus* Thomas, 1906), is hereby placed on the Official List of Specific Names in Zoology.
- (4) The following names are hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology:
 - (a) *javanicus* Schinz, 1845, as published in the binomen *Myoxus javanicus* and as ruled in (1) above to be an incorrect original spelling;
 - (b) *elegans* Temminck, 1844, as published in the binomen *Myoxus elegans* (an invalid senior objective synonym of *Myoxus japonicus* Schinz, 1845);
 - (c) *lasiotis* Thomas, 1880, as published in the binomen *Myoxus lasiotis* (a junior objective synonym of *Myoxus elegans* Temminck, 1844 and of *Myoxus japonicus* Schinz, 1845).

History of Case 3033

An application for the conservation of the specific name of *Myoxus japonicus* Schinz, 1845 was received from Dr Chris Smeenk (*Nationaal Natuurhistorisch Museum, Leiden, The Netherlands*) and Dr Yukibumi Kaneko (*Kagawa University, Takamatsu, Japan*) on 17 October 1996. After correspondence the case was published in BZN 57: 36–38 (March 2000). Notice of the case was sent to appropriate journals.

It was noted on the voting paper that the Japanese dormouse is entered in the 1996 *IUCN Red List of Threatened Animals* (Eds. Baillie, J. & Groombridge, B.) under the name *Glirulus japonicus*.

Decision of the Commission

On 1 December 2000 the members of the Commission were invited to vote on the proposals published in BZN 57: 37. At the close of the voting period on 1 March 2001 the votes were as follows:

Affirmative votes — 19: Alonso-Zarazaga, Bock, Brothers, Calder, Cogger, Eschmeyer, Kerzhner, Kraus, Lamas, Macpherson, Mahnert, Martins de Souza, Minelli, Ng, Nielsen, Papp, Rosenberg, Song, Štys

Negative votes — 1: Patterson.

No votes were received from Bouchet, Dupuis, Mawatari and Ride.

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:

elegans, Myoxus, Temminck, 1844, in Siebold, Ph. Fr. de, Temminck, C.J. & Schlegel, H. (Eds.), Fauna Japonica, p. 52.

Glirulus Thomas, 1906, Proceedings of the Zoological Society of London, 1905(2): 347. japonicus, Myoxus, Schinz, 1845, Systematisches Verzeichniss aller bis jetzt bekannten Säugethiere oder Synopsis Mammalium nach dem Cuvier'schen System, vol. 2, p. 530.

javanicus, Myoxus, Schinz, 1845, Systematisches Verzeichniss aller bis jetzt bekannten Säugethiere oder Synopsis Mammalium nach dem Cuvier'schen System, vol. 2, p. 530. lasiotis, Myoxus, Thomas, 1880, Proceedings of the Zoological Society of London, 1880(1): 40.



International Commission on Zoological Nomenclature. 2001. "OPINION 1978 Myoxus Japonicus Schinz, 1845 (Currently Glirulus Japonicus; Mammalia, Rodentia): Specific Name Conserved As The Correct Original Spelling." *The Bulletin of zoological nomenclature* 58, 159–160.

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