

OPINION 2005 (Case 3022)***Catalogue des mammifères du Muséum National d'Histoire Naturelle* by Étienne Geoffroy Saint-Hilaire (1803): placed on the Official List of Works Approved as Available for Zoological Nomenclature**

Keywords. Nomenclature; taxonomy; Mammalia; Étienne Geoffroy Saint-Hilaire; *Catalogue des mammifères du Muséum National d'Histoire Naturelle* (1803).

Ruling

- (1) The work entitled *Catalogue des mammifères du Muséum National d'Histoire Naturelle* by Étienne Geoffroy Saint-Hilaire (1803) is hereby confirmed as available for nomenclatural purposes.
- (2) The above work is hereby placed on the Official List of Works Approved as Available for Zoological Nomenclature.

History of Case 3022

An application to place the work entitled *Catalogue des mammifères du Muséum National d'Histoire Naturelle* (Paris) by Étienne Geoffroy Saint-Hilaire (1803) on the Official List, and thus resolve instability in the use of names established in it, was received from Dr Peter Grubb (London, U.K.) on 1 September 2000. After correspondence the case was published in BZN 58: 41–52 (March 2001). Notice of the case was sent to appropriate journals.

It was noted on the voting paper that support for the application had been received by Dr Robert S. Voss (*American Museum of Natural History, New York, NY, U.S.A.*) who noted: 'The rejection of Geoffroy's work would, as stated in para. 8 of the application, lead to changes in the accepted names of a number of taxa and would have no compensating advantages'.

The paper by Voss, Lunde & Simmons, cited as 'In press' in para. 8(c) of the application, was published in June 2001 in *Bulletin of the American Museum of Natural History*, 263. The black-handed tamarin of southeastern Amazonia was cited under the name *Saguinus niger* É. Geoffroy Saint-Hilaire, 1803 and an adult male neotype was designated (specimen no. AMNH 96500 from Cametá, Brazil).

The specific name of *Sciurus* (currently *Xerus* or *Euxerus*) *erythropus* was placed on the Official List in Opinion 945 (March 1971) attributed to Étienne Geoffroy Saint-Hilaire (1803).

Decision of the Commission

On 1 December 2001 the members of the Commission were invited to vote on the proposals published in BZN 58: 47. At the close of the voting period on 1 March 2002 the votes were as follows:

Affirmative votes – 24: Alonso-Zarazaga, Bock, Böhme, Bouchet, Brothers, Calder, Cogger, Eschmeyer, Evenhuis, Fortey, Halliday, Kerzhner, Lamas, Macpherson, Mahnert, Martins de Souza, Mawatari, Minelli, Nielsen, Papp, Patterson, Song, Štys, van Tol

Negative votes – none.

No votes were received from Dupuis, Kraus, Ng and Rosenberg.

Approval by the Commission of the placement of the *Catalogue* on the Official List means that authorship and date of the following names established in it are attributable to É. Geoffroy Saint-Hilaire (1803):

(Page numbers refer to the *Catalogue*; the currently accepted name of the taxon is given in square brackets)

- P. 13. *Sagouin niger* [*Saguinus midas niger*]
- P. 46. *Vespertilio borbonicus* [*Scotophilus borbonicus*]
- P. 47. *Pteropus rufus* [*P. rufus*]
- P. 61. *Phyllostoma crenulata* [*Mimon crenulatum*]
- P. 69. *Erinaceus aegyptius* [*Hemiechinus auritus aegyptius*]
- P. 77. *Scalopus* [*Scalopus*]
- P. 113. *Civetta indica* [*Viverricula indica*]
- P. 124. *Felis yagouaroundi* [*Herpailurus yagouaroundi*]
- P. 134. *Canis niloticus* [*Vulpes vulpes niloticus*]
- P. 140. *Phalangista maculata* [*Spilocus maculatus*]
- P. 142. *Didelphis nudicaudata* [*Metachirus nudicaudatus*]
- P. 165. *Cavia cristata* [*Dasyprocta cristata*]
- P. 176. *Sciurus rufiventer* [*Sciurus niger rufiventer*]
- P. 177. *Sciurus pusillus* [*Sciurillus pusillus*]
- P. 186. *Lemmus albicaudatus* [A senior homonym of *Otomys* (= *Mystromys*) *albicaudatus* A. Smith, 1834?]
- P. 186. *Lemmus niloticus* [*Arvicanthus niloticus*]
- P. 192. *Mus alexandrinus* [*Rattus rattus alexandrinus*]
- P. 195. *Mus guyannensis* [*Proechimys guyannensis*]
- P. 195. *Mus cahirinus* [*Acomys cahirinus*]
- P. 202. *Dipus pyramidum* [*Gerbillus pyramidum*]
- P. 213. *Manis crassicaudata* [*Manis crassicaudata*]
- P. 259. *Antilope equina* [*Hippotragus equinus*]
- P. 269. *Antilope caama* [*Alcelaphus buselaphus caama*].

Original reference

The following is the original reference to the work placed on an Official List by the ruling given in the present Opinion:

Geoffroy Saint-Hilaire, É. 1803. Catalogue des mammifères du Muséum National d'Histoire Naturelle.