## **OPINION 2030** (Case 3178)

# Hippotragus Sundevall, 1845 (Mammalia, Artiodactyla): conserved

Abstract. The Commission has ruled that the generic name *Hippotragus* Sundevall, 1845 for the African roan, sable and blaauwbok antelopes and a number of Pliocene and Pleistocene African and southern Asian fossil species is conserved. This ruling, which stabilises the nomenclature of hippotragine antelopes at the family-group, generic and specific levels, rescinds rulings made by the Commission in 1929 and 1955 in which *Hippotragus* was accepted as available from Sundevall's later publication (1846).

**Keywords.** Nomenclature; taxonomy; Mammalia; Artiodactyla; HIPPOTRAGINAE; *Hippotragus; Hippotragus equinus; Hippotragus niger; Hippotragus leucophaeus;* antelopes; roan; sable; blaauwbok; Recent; Pliocene; Pleistocene; Asia; Africa.

#### Ruling

- (1) Under the plenary power:
  - (a) the suppression of the generic name *Hippotragus* Sundevall, 1845 in Direction 23 is hereby rescinded;
  - (b) the entry for *Hippotragus* Sundevall, 1845 is hereby deleted from the Official Index of Rejected and Invalid Generic Names in Zoology and the name *Hippotragus* Sundevall, 1845 (gender: masculine), type species by monotypy *Antilope equina* É. Geoffroy Saint-Hilaire, 1803, is placed on the Official List of Generic Names in Zoology;
  - (c) the entry for *Hippotragus* Sundevall, 1846 is hereby deleted from the Official List of Generic Names in Zoology;
  - (d) the entries for the following names on the Official List of Specific Names in Zoology are hereby emended:
    - (i) equina, as published in the binomen Antilope equina, to record the authorship and date as É. Geoffroy Saint-Hilaire (1803) and to add an endorsement that it is the specific name of the type species of Hippotragus Sundevall, 1845;
    - (ii) niger Harris, 1838, as published in the binomen Aigocerus niger. to record the date and place of publication as 27 January 1838, The Athenaeum, 535: 71;
  - (e) the entry on the Official List of Specific Names in Zoology for *leucophaea* Pallas, 1766, as published in the binomen *Antilope leucophaea*, is hereby emended to record deletion of the statement that it is the type species of *Hippotragus* Sundevall, 1846, and addition of an endorsement that it is defined by the lectotype designated by Husson & Holthuis (1969).
- (2) The name HIPPOTRAGINAE Sundevall, 1845 (type genus *Hippotragus* Sundevall, 1845) is hereby placed on the Official List of Family-Group Names in Zoology.

#### History of Case 3178

An application to conserve the name *Hippotragus* Sundevall, 1845, and thereby to stabilise the nomenclature of hippotragine antelopes at the species, genus and family-group levels, was received from Dr Peter Grubb (*London, U.K.*) on 10 October 2000. After correspondence the case was published in BZN **58**: 126–132 (June 2001). Notice of the case was sent to appropriate journals. No comments on this case were received.

The name *Hippotragus* Sundevall, 1846, with the type species designated as *Antilope leucophaea* Pallas, 1766, was placed on the Official List in Opinion 109 (June 1929). However, the earlier publication of *Hippotragus* by Sundevall (1845) and the type species by monotypy *Antilope equina* É. Geoffroy Saint-Hilaire, 1803 were then overlooked. Opinion 109 was endorsed by the suppression of *Hippotragus* Sundevall, 1845 in Direction 23 (November 1955) and *A. leucophaea* was placed on the Official List in Direction 22 (November 1955). The current ruling rescinds Direction 23 and emends Direction 22 under Article 80.9 of the Code.

The Catalogue des manunifères du Muséum National d'Histoire Naturelle by Étienne Geoffroy Saint-Hilaire (1803) was confirmed by the Commission as available for nomenclatural purposes and placed on the Official List of Works Approved as Available for Zoological Nomenclature in Opinion 2005 (June 2002). The authorship and date of the specific name of *Antilope equina*, which was established in the work, were therefore correctly attributed to É. Geoffroy Saint-Hilaire (1803) (paras. 9, 11(1)(b) and 11(1)(d)(i) of the application).

### **Decision of the Commission**

On 1 September 2002 the members of the Commission were invited to vote on the proposals published in BZN 58: 129–130.

At the close of the voting period on 1 December 2002 the votes were as follows: 25 Commissioners voted FOR the proposals, no Commissioners voted AGAINST, no votes were received from Böhme and Dupuis, Ng was on leave of absence.

#### **Original references**

The following are the original references to the names placed on Official Lists, and to the names on Official Lists for which the entries are emended, by the ruling given in the present Opinion:

equina, Antilope, É. Geoffroy Saint-Hilaire, 1803, Catalogue des mammifères du Muséum National d'Histoire Naturelle, p. 259.

Hippotragus Sundevall, 1845, Öfversigt af Kongl. Vetenskaps-Akademiens Förhandlingar, Andra Årgången, 1845(2, 3): 31.

Hippotragus Sundevall, 1846. Kongliga Vetenskaps-Akademiens Handlingar, 1846: 196.

HIPPOTRAGINAE Sundevall, 1845, Öfversigt af Kongl. Vetenskaps-Akademiens Förhandlingar, Andra Årgången, 1845(2, 3): 31.

leucophaea, Antilope, Pallas, 1766, Miscellanea Zoologica, p. 4.

niger, Aigocerus, Harris, 1838 (27 January), The Athenaeum, 535: 71.

The following is the reference for the designation of the lectotype of *Antilope leucophaea* Pallas, 1766:

Husson, A.M. & Holthuis, L.B. 1969. Zoologische Mededelingen, 49: 153.