OPINION 1419

DEMOCRICETODON FAHLBUSCH, 1964 (MAMMALIA, RODENTIA): DEMOCRICETODON CRASSUS FREUDENTHAL, 1969 DESIGNATED AS TYPE SPECIES

RULING. — (1) It is hereby ruled that the lectotype designation by Fahlbusch, 1964, for Cricetodon minor Lartet, 1851, is invalid.

(2) Under the plenary powers all designations of type species made for the nominal genus Democricetodon Fahlbusch, 1964 are set aside and Democricetodon crassus Freudenthal, 1969 is designated as type species.

(3) The name Democricetodon Fahlbusch, 1964 (gender: masculine), type species by designation under the plenary powers in (2) above, Democricetodon crassus Freudenthal, 1969, is hereby placed on the Official List of Generic Names in Zoology.

(4) The following names are hereby placed on the Official List of Specific Names in Zoology:

(a) minor Larter, 1851, as published in the binomen Cricetodon minus [sic], as defined by reference to the neotype designated by Freudenthal, 1969;

(b) crassus Freudenthal, 1969, as published in the trinomen Democricetodon brevis crassus (specific name of the type species of Democricetodon Fahlbusch, 1964).

HISTORY OF THE CASE Z.N.(S.)1854

An application requesting a decision on the interpretation of the fossil rodent name Cricetodon minus Lartet, 1851 was first received from Dr M. Freudenthal (Rijksmuseum van Geologie en Mineralogie, Leiden, The Netherlands) and Dr V. Fahlbusch (Institut für Geologie und Historisch Geologie, München, BRD) on 24 July 1967. After correspondence a revised version was published in Bull. zool. Nom., vol. 25, pp. 179–183 (January 1969). Public notice of the possible use of the plenary powers was given in the same part of the Bulletin as well as to seven general and two specialist serials. A comment was received from Dr P. Mein (Université de Lyon, France) and published in vol. 26, p. 122. This comment asked that no decision be taken until the publication of a thesis, by a French worker, on fossil mammals from Sansan, France. This was published in 1972 but made no mention of the nomenclatural issues concerning Cricetodon. The case was re-opened in 1983 and a report published in vol. 41, pp. 245–249 which presented two alternative courses of action. It was on these alternatives that the Commission was asked to vote.
DECISION OF THE COMMISSION

On 17 April 1986 the members of the Commission were invited to vote under the Three-Month Rule for either Alternative A, the proposals set out in Bull. zool. Nom. vol. 41, p. 248, or for Alternative B, the proposals set out in vol. 41, p. 249. At the close of the voting period the state of the voting was as follows:

Alternative A — seventeen (17) — received in the following order: Melville, Holthuis, Savage, Kabata, Willink, Mroczkowski, Halvorsen, Schuster, Hahn, Uéno, Thompson, Alvarado, Ride, Bayer, Kraus, Cogger, Dupuis

Alternative B — three (3) — received in the following order: Cocks, Corliss, Starobogatov.

No votes were returned by Bernardi, Heppell, Lehtinen and Trjapitzin. Gruchy was on leave of absence.

ORIGINAL REFERENCES

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


CERTIFICATE

I hereby certify that the votes cast on Voting Paper (1986)27 were cast as set out above, that the proposals contained in that voting paper have been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission on Zoological Nomenclature, is truly recorded in the present Opinion No. 1419.

P. K. TUBBS
Executive Secretary
International Commission on Zoological Nomenclature
London
18 July 1986