

OPINION 1297

XENOCREPIS PURA MAYR, 1904 DESIGNATED AS TYPE SPECIES OF *XENOCREPIS* FOERSTER, 1856 (INSECTA, HYMENOPTERA)

RULING.— (1) Under the plenary powers, all designations of type species hitherto made for the nominal genus *Xenocrepis* Foerster, 1856 are hereby set aside and *Xenocrepis pura* Mayr, 1904 is hereby designated as type species of that genus.

(2) The generic name *Xenocrepis* Foerster, 1856 (gender: feminine), type species, by designation under the plenary powers in (1) above, *Xenocrepis pura* Mayr, 1904, is hereby placed on the Official List of Generic Names in Zoology with the Name Number 2235.

(3) The specific name *morys* Walker, 1848 as published in the binomen *Pteromalus morys* (the valid name at the time of this ruling for the type species of *Xenocrepis* Foerster, 1856) is hereby placed on the Official List of Specific Names in Zoology with the Name Number 2928.

HISTORY OF THE CASE Z.N.(S.)1437

The application for the use of the plenary powers to vary the type species of *Xenocrepis* Foerster, 1856 was made in a report by the Secretary sent to the printer on 14 October 1980 and published on 26 February 1981 in *Bull. zool. Nom.* vol. 38, pp. 74–75. Public notice of the possible use of the plenary powers in the case was given in the same part of the *Bulletin* and was sent to the statutory serials, to seven general periodicals and eight entomological periodicals. No comment was received.

DECISION OF THE COMMISSION

On 13 June 1984 the members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (1984)22 for or against the proposals set out in *Bull. zool. Nom.* vol. 38, p. 75. At the close of the voting period on 13 September 1984 the state of the voting was as follows:

Affirmative Votes — sixteen (16) received in the following order: Melville, Holthuis, Mroczkowski, Cocks, Schuster, Savage, Heppell (in part), Binder, Starobogatov, Sabrosky, Trjapitzin, Uéno, Hahn, Kraus, Brinck, Corliss

Negative Vote — Heppell (in part).

Alvarado, Bayer, Bernardi, Halvorsen and Ride were on leave of absence. No voting papers were returned by Cogger, Dupuis, Lehtinen and Willink.

Heppell voted for the use of the plenary powers but against placing any names on the Official List. He observed: 'It is obviously important for the Commission to clarify whether *Caenocrepis arenicola* or *Xenocrepis*

pura is the type species of *Xenocrepis* Foerster. It would seem to be doubtful whether or not *Xenocrepis* sensu Ashmead represents the same taxon as *Xenocrepis* Foerster, and therefore I have no hesitation in voting for the fixation of *X. pura* as the type by the use of the plenary powers. The remainder of the proposals, however, seem to bring in complicated taxonomic considerations of whether *Xenocrepis* is a junior synonym of *Mesopolobus* and *X. pura* a junior synonym of *Pteromalus morys*. I can see no justification for putting the latter on the Official List of Specific Names and little for putting *Xenocrepis* on the Official List of Generic Names. Whatever the Commission may believe is the status of names on the Official Lists, entomologists are certain to conclude that these names would not have been placed there unless they were intended to be used as the valid names of the taxa in question. Consequently, I vote for the principal proposition but against the subsidiary proposals.'

In reply to a request from the Secretary, Dr. Z. Bouček (of the Commonwealth Institute of Entomology, London) provided the following reply: 'It would be satisfactory if the type species of *Xenocrepis* were fixed as the *X. pura* Mayr, but it is immaterial whether either name is placed on the Official Lists, whatever their status may be. The main thing is to avoid destabilization of names, if *Xenocrepis* is regarded as a valid genus instead of as a part of the large genus *Mesopolobus*. If Ashmead's action was accepted as correct, *Caenocrepis* Thomson could not be used as a valid name, and that genus, as understood, contains at least one species of economic importance used in the USSR in biological control against a weevil pest of sugarbeet. That would change the name of that genus; hence it is a relatively important matter to have the type species fixed as proposed.'

ORIGINAL REFERENCES

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

morys, *Pteromalus* Walker, 1848, *List Hym. Coll. Brit. Mus.* (2), p. 197
Xenocrepis Foerster, 1856, *Hym. Stud. Aachen* (2), p. 64.

CERTIFICATE

I hereby certify that the votes cast on V.P.(84)22 were cast as set out above, that the proposal contained in that voting paper has 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. 1297.

R. V. MELVILLE

Secretary

International Commission on Zoological Nomenclature

London

3 October 1984



International Commission on Zoological Nomenclature. 1985. "Opinion 1297. *Xenocrepis pura* Mayr, 1904 designated as type species of *Xenocrepis Foerster*, 1856 (Insecta, Hymenoptera)." *The Bulletin of zoological nomenclature* 42, 39–40.

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