#### **OPINION 1050**

# PEDICULUS EURYSTERNUS BURMEISTER, 1838 (INSECTA, ANOPLURA): SUPPRESSED UNDER THE PLENARY POWERS

RULING.—(1) Under the plenary powers, all usages of the specific name eurysternus in combination with either of the generic names *Pediculus* or *Haematopinus* prior to its use by Denny, 1842 in the combination *Haematopinus* eurysternus are hereby suppressed for the purposes of both the Law of Priority and the Law of Homonymy.

(2) The generic name *Solenopotes* Enderlein, 1904 (gender: masculine), typespecies, by monotypy, *Solenopotes capillatus* Enderlein, 1904, is hereby placed on the Official List of Generic Names in Zoology with the Name Number 2024.

(3) The following specific names are hereby placed on the Official List of

Specific Names in Zoology with the Name Numbers specified:

(a) eurysternus Denny, 1842, as published in the binomen Haematopinus eurysternus as validated under the plenary powers in (1) above, and as interpreted by the lectotype designated by Kim and Weisser, 1973 (Name Number 2566);

(b) capillatus Enderlein, 1904, as published in the binomen Solenopotes capillatus (specific name of type-species of Solenopotes Enderlein,

1904) (Name Number 2567).

(4) The specific name eurysternus Burmeister, 1838, as published in the binomen Pediculus eurysternus, and all uses of that name in combination with either of the generic names Pediculus or Haematopinus prior to its use by Denny, 1842 in the combination Haematopinus eurysternus, is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology with the Name Numbers 1005 and 1006.

# HISTORY OF THE CASE (Z.N.(S.) 2009)

An application for the stabilisation of the name *Haematopinus eurysternus* was received from Dr. Kim and Dr. Weisser (*Pennsylvania State University*, U.S.A.) through Dr. Theresa Clay (*British Museum*, *Natural History*) on 24 May 1972. After some correspondence it was sent to the printer on 20 September 1972 and was published on 6 July 1973 in *Bull. zool. Nomencl.* 30: 42–46. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (Constitution Art. 12b; *Bull. zool. Nomencl.* 31: 97) and to nine entomological serials. The application included the names of seven zoologists who supported the proposals; no adverse comment was received.

# DECISION OF THE COMMISSION

On 8 November 1974 the members of the Commission were asked to vote under the Three-Month Rule on Voting Paper (74)23 for or against the proposals for the validation of *Haematopinus eurysternus* Denny, 1842, as set out in *Bull. zool. Nomencl.* 30: 45. At the close of the Voting Period on 8 February 1975, the state of the voting was as follows:

Affirmative votes—twenty (20), received in the following order: Melville, Vokes, Holthuis, Lemche, Simpson, Alvarado, Willink, Eisenmann, Rohdendorf, Mayr, Sabrosky, Tortonese, Heppell, Starobogatov, Binder, Corliss, Bayer, Nye, Ride, Habe

Negative votes—one (1): Bernardi

Late Affirmative vote—one (1): Erben

Abstention—one (1): Dupuis

Leave of Absence—one (1): Brinck

Voting Papers not returned—two (2): Kraus, Munroe.

The following comments were received from members of the Commission in returning their Voting Papers:

Professor Mayr: In the eventual Opinion it should be brought out (contrary to the claims of the applicants) that the proposal is strictly according to the Code, Articles 23a-b, 79. [This is not strictly correct: those provisions deal with the relationship between senior and junior subjective synonyms, not with erroneous uses of a name. R.V.M.].

M. Dupuis: Abstention. Les auteurs nous laissent entendre que la stricte application du Code conduirait à Solenopotes eurysternus (Burmeister, 1838, ex Nitzsch) mais n'indiquent pas comment on nommerait H. eurysternus auct. Peut-être y-a-t-il un très bon synonyme bien courant? Il faut un supplément d'information. [In fact, as a result of the present Ruling, "H. eurysternus auct." becomes H. eurysternus Denny, 1842. R.V.M.].

M. Bernardi: Il est trop déplaisant de supprimer un nom dont l'emploi correct ne présente aucune difficulté puisque les syntypes restent disponibles et ont été revisés par Giebel; attribuer à Denny une action qu'il n'a jamais eue simplement parce que beaucoup d'auteurs ont adopté sans controle l'erreur de ce dernier est aussi déplaisant.

#### ORIGINAL REFERENCES

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

capillatus, Solenopotes, Enderlein, 1904, Zool. Anz. 28: 144

eurysternus, Pediculus, Burmeister, 1838, Genera quaedam Insectorum 1(4): Pediculus, No. 14

eurysternus, Haematopinus, Denny, 1842, Monographia Anoplurorum Britanniae: 29-30

Solenopotes Enderlein, 1904, Zool. Anz. 28: 144

#### CERTIFICATE

I certify that the votes cast on Voting Paper (74)23 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. 1050.

R. V. MELVILLE, Secretary

International Commission on Zoological Nomenclature

London, 23 September 1975



International Commission on Zoological Nomenclature. 1976. "Opinion 1050. Pediculus eurysternus Burmeister, 1838 (Insecta, Anoplura): suppressed under the plenary powers." *The Bulletin of zoological nomenclature* 32, 238–239.

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