# **OPINION 1745**

Copromyza limosa Fallén, 1820 (currently Leptocera (Rachispoda) limosa; Insecta, Diptera): lectotype replaced, so conserving the usage of the specific name and also that of Leptocera (Rachispoda) lutosa (Stenhammar, 1855)

# Ruling

- (1) Under the plenary powers the lectotype designation made by Kim (1972) for *Copromyza limosa* Fallén, 1820 is hereby set aside and in its place the male syntype in Stockholm is designated as the lectotype.
- (2) The following names are hereby placed on the Official List of Specific Names in Zoology:
  - (a) limosa Fallén, 1820, as published in the binomen Copromyza limosa and as defined by the lectotype designated in (1) above;
  - (b) *lutosa* Stenhammar, 1855, as published in the binomen *Limosina lutosa* and as defined by the lectotype designated by Kim (1972).

# History of Case 2803

An application for the lectotype of the nominal species *Copromyza limosa* Fallén, 1820 to be replaced, so conserving the usage of the specific name and also that of *Leptocera* (*Rachispoda*) *lutosa* (Stenhammar, 1855), was received from Prof Ke Chung Kim (*The Frost Entomological Museum, Pennsylvania State University, Pennsylvania, U.S.A.*) and Dr Jindřich Roháček (*Slezské Zemské Muzeum Opava, Opava, Czech Republic*) on 12 December 1990. After correspondence the case was published in BZN 49: 127–128 (June 1992). Notice of the case was sent to appropriate journals.

A comment in support from Dr Terry A. Wheeler (Carleton University, Ottawa, Ontario, Canada) was published in BZN 49: 291 (December 1992).

It was noted on the voting paper that the representative list of references held by the Commission Secretariat demonstrating usage of the specific name of *Leptocera limosa* (para. 3 of the application) included the following publications:

Richards, O.W. 1965. Family Sphaeroceridae. In Stone, A., Sabrosky, C.W., Wirth, W.W., Foote, R.H. & Coulson, J.R. (Eds.), A catalog of the Diptera of America north of Mexico. Agricultural Handbook No. 276. [L. limosa on p. 721].

Nartshuk, E.P. 1970. Sphaeroceridae. In Bei-Bienko, G.Ya. (Ed.), Opredelitel nasekomykh evropeiskoi chasti SSSR, vol. 5, part 2. [p. 341].

Papp, L. 1973. Sphaeroceridae — Drosophilidae. Tragyalegyek. Fauna Hungariae, 112. [p. 70].
Richards, O.W. 1980. Family Sphaeroceridae. In Crosskey, R.W. (Ed.), Catalogue of the Diptera of the Afrotropical region. [p. 622].
Papp, L. 1984. Sphaeroceridae (Borboridae). In Soós, A. & Papp, L. (Eds.), Catalogue of

Palaearctic Diptera, vol. 10. [p. 92].

Pitkin, B.R. 1988. Lesser dung flies. Diptera: Sphaeroceridae. Handbook to the identification of British insects, vol. 10, part 5e. [p. 37].

#### **Decision of the Commission**

On 1 March 1993 the members of the Commission were invited to vote on the proposals published in BZN 49: 128. At the close of the voting period on 1 June 1993 the votes were as follows:

Affirmative votes — 23: Bayer, Bock, Bouchet, Cocks, Cogger, Corliss, Hahn, Halvorsen, Heppell, Holthuis, Kraus, Macpherson, Mahnert, Martins de Souza, Minelli, Nielsen, Nye, Savage, Schuster, Štys, Thompson, Trjapitzin, Willink

Dupuis and Lehtinen abstained.

No votes were received from Kabata, Starobogatov and Uéno.

Ride was on leave of absence.

Dupuis abstained because he considered that it was unwise to substitute a male lectotype for a female lectotype.

# Original references

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

limosa, Copromyza, Fallén, 1820, Diptera Sueciae Heteromyzides, p. 8.

lutosa, Limosina, Stenhammar, 1855, Kongl. Vetenskaps-Akademiens Handlingar, 1853: 380.

The following is the reference for the designation of the lectotype of *Limosina lutosa* Stenhammar, 1855:

Kim, K.C. 1972. Entomological News, 83: 206.



International Commission on Zoological Nomenclature. 1993. "Opinion 1745." *The Bulletin of zoological nomenclature* 50, 253–254.

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