## **OPINION 2139** (Case 3264)

# STAPHYLINIDAE Latreille, 1804 (Insecta, Coleoptera): ten specific names conserved

Abstract. The Commission has ruled that ten specific names threatened by six senior primary homonyms, three senior secondary homonyms, and one senior synonym are conserved for rove beetles (family STAPHYLINIDAE).

Keywords. Nomenclature; taxonomy; Coleoptera; staphylinidae; rove beetles.

### Ruling

(1) Under the plenary power it is hereby ruled that:

- (a) the following names are not invalid by reason of being junior homonyms:
  - (i) *badium* Cameron, 1924, as published in the binomen *Lathrobium badium*;
  - (ii) *bicolor* Erichson, 1840, as published in the binomen *Lathrobium bicolor*;
  - (iii) *dimidiatus* Wollaston, 1864, as published in the binomen *Sunius dimidiatus*;
  - (iv) filum Aubé, 1850, as published in the binomen Sunius filum;
  - (v) *fulvipes* Adachi, 1955, as published in the binomen *Lathrobium fulvipes*;
  - (vi) *pallipes* Sharp, 1889, as published in the binomen *Lathrobium pallipes*;
  - (vii) *rutilipennis* Reitter, 1909, as published in the binomen Astenus *rutilipennis*;
  - (viii) tenuis Fagel, 1963, as published in the binomen Pinophilus tenuis;
  - (ix) *unicolor* Mulsant & Rey, 1878, as published in the binomen *Sunius unicolor*;
- (b) the name *limmophilus* Erichson, 1840, as published in the binomen *Paederus limmophilus*, is given precedence over the specific name of *Paederus limophilus* Heer, 1839, whenever the two are considered to be synonyms.
- (2) The following names are hereby placed on the Official List of Specific Names in Zoology:
  - (a) badium Cameron, 1924, as published in the binomen Lobrathium badium;
  - (b) *badium* Gravenhorst, 1802, as published in the binomen *Lathrobium badium*;
  - (c) bicolor Erichson, 1840, as published in the binomen Lathrobium bicolor;
  - (d) *bicolor* Gravenhorst, 1802, as published in the binomen *Lathrobium bicolor*;
  - (e) *dimidiatus* Stephens, 1833, as published in the binomen *Sunius dimidiatus*;
  - (f) *dimidiatus* Wollaston, 1864, as published in the binomen *Sunius dimidiatus*;

- (g) filum Aubé, 1850, as published in the binomen Sunius filum;
- (h) filum Waltl, 1838, as published in the binomen Paederus filum;
- (i) fulvipes Adachi, 1955, as published in the binomen Lathrobium fulvipes;
- (j) *fulvipes* Blanchard, 1842, as published in the binomen *Lathrobium fulvipes*;
- (k) linmophilus Erichson, 1840 as published in the binomen Paederus limnophilus, with the endorsement that it is to be given precedence over limophilus Heer, 1839, as published in the binomen Paederus limophilus, whenever the two are considered to be synonyms, as ruled in (1)(b) above;
- *limophilus* Heer, 1839, as published in the binomen *Paederus limophilus* with the endorsement that it is not to be given priority over *limmophilus* Erichson, 1840 as published in the binomen *Paederus limnophilus*, whenever the two are considered to be synonyms, as ruled in (1)(b) above;
- (m) *pallipes* Gravenhorst, 1802, as published in the binomen *Lathrobium pallipes*;
- (n) pallipes Sharp, 1889, as published in the binomen Lathrobium pallipes:
- (o) *rutilipennis* Chevrolat, 1860, as published in the binomen *Astenus rutilipennis*;
- (p) rutilipennis Reitter, 1909, as published in the binomen Astenus rutilipennis;
- (q) tenuis Fagel, 1963, as published in the binomen Pinophilus tenuis;
- (r) temuis Sharp, 1876, as published in the binomen Pinophilus tenuis;
- (s) *unicolor* Mulsant & Rey, 1878, as published in the binomen *Sunius unicolor* (nomen protectum under Article 23.9.2).

### History of Case 3264

An application to conserve ten specific names of rove beetles in the family STAPHYLINIDAE Latreille, 1804 (Insecta, Coleoptera) was received from Lee H. Herman (*American Museum of Natural History, New York, NY, U.S.A.*) on 14 January 2003.

After correspondence the case was published in BZN **61**: 83–89 (June 2004). The title, abstract and keywords of the case were published on the Commission's website. No comments on this case were received.

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

On 1 September 2005 the members of the Commission were invited to vote on the proposals published in BZN 61: 84. At the close of the voting period on 1 December 2005 the votes were as follows:

Affirmative votes – 17: Bock, Bouchet, Brothers, Calder, Fortey, Halliday, Lamas, Macpherson, Mahnert, Mawatari, Minelli, Nielsen, Papp, Rosenberg, Song, Štys and van Tol.

Kerzhner voted for (2)(a), Table 1 names 4-9.

Negative vote - 1: Alonso-Zarazaga.

Kerzhner voted against (1)(a) Table 1 names 1-3 and (1)(b), (2)(b)-(d).

Patterson abstained.

No vote was received from Ng.

Voting against, Alonso-Zarazaga commented that each problem should be considered separately. In voting against some of the proposals, Kerzhner commented that for the name *Paederus linnophilus* Erichson he was voting against conservation not of the name, but of the authorship and date. He further suggested that a balance should be found between use of the Code provisions and of the plenary power; the latter should be used only in the most important cases.

#### **Original references**

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

- (a) badium, Lathrobium, Cameron, 1924, Transactions of the Entomological Society of London, **1924**: 193.
- (b) badium, Lathrobium, Gravenhorst, 1802, Coleoptera Microptera Brunsvicensia, p. 53.
- (c) bicolor. Lathrobium. Erichson, 1840, Genera et species Staphylinorum insectorum coleopterorum familiae, pt. 2, p. 593.
- (d) bicolor, Lathrobium, Gravenhorst, 1802, Coleoptera Microptera Brunsvicensia, p. 179.
- (e) dimidiatus, Sunius, Stephens, 1833, Illustrations of British entomology... Mandibulata, vol. 5, p. 277.
- (f) dimidiatus, Sunius, Wollaston, 1864. Catalogue of the coleopterous insects of the Canaries in the collection of the British Museum, p. 591.
- (g) filum, Sunius, Aubé, 1850. Annales de la Société Entomologique de France, (2)8: 317.
- (h) filum, Paederus, Waltl, 1838, Isis, encyclopädische Zeitschrift, vorzüglich für Naturgeschichte, vergleichende Anatomie und Physiologie, column 267.
- (i) fulvipes, Lathrobium, Adachi, 1955. Journal of the Tokyo University, 7: 30.
- (j) fulvipes, Lathrobium, Blanchard, 1842. Voyage dans l'Amérique méridionale . . . par Alcide d' Orbigny . . . Insectes Coléoptères, vol. 6, pt. 2, p. 85.
- (k) limnophilus, Paederus, Erichson, 1840, Genera et species Staphylinorum insectorum coleopterorum familiae, pt. 2, p. 653.
- (1) limophilus, Paederus, Heer, 1839, Fauna Coleopterorum Helvetica, vol. 1, pt. 2, p. 235.
- (m) pallipes, Lathrobium, Gravenhorst, 1802, Coleoptera Microptera Brunsvicensia, p. 179.
- (n) pallipes, Lathrobium, Sharp, 1889, Annals and Magazine of Natural History, (6)3: 257.
- (o) rutilipennis, Astenus, Chevrolat, 1860, Revue et Magazin de Zoologie, (2)12: 410.
- (p) rutilipennis, Astenus, Reitter, 1909, Fauna Germanica. Die Käfer des Deutschen Reiches. Nach der analytischen Methode bearbeitet, vol. 2, p.151.
- (q) tenuis, Pinophilus, Fagel, 1963, Exploration du Parc National de la Garamba. Mission H. de Saeger, **37**: 216.
- (r) tenuis, Pinophilus, Sharp, 1876, Transactions of the Entomological Society of London, 1876: 323.
- (s) unicolor, Sunius, Mulsant & Rey, 1878, Annales de la Société Linnéenne de Lyon, (n. ser.)24(1877): 276.

The following names are listed with reference to their status:

- unicolor Curtis, 1840, Annals of Natural History, 5: 277, as published in the binomen Sunius unicolor (nomen oblitum under Article 23.9.2).
- unicolor Stephens, 1839. A manual of British Coleoptera, or beetles, p. 407, as published in the binomen Sunius unicolor (nomen oblitum under Article 23.9.2).