

- (i) amend all references to Geoffroy in Müller, 1764 to read Geoffroy, 1762;
- (ii) B.3 (2) (a) withdraw [covered by deletion of (5)(a) below];
  - (b) amend Müller, 1776 to read Geoffroy, 1762;
- (5) (a) delete this entry from Official Index;
  - (b) amend Müller, 1776 to read Geoffroy, 1762;
- C.2 [new para.] add *Forbicina* Geoffroy, 1762 to Official Index as a junior objective synonym of *Lepisma* Linnaeus, 1758;
- D.3 no changes [apart from amendment of Geoffroy in Müller, 1764];
- E.2 (1) and (2) amend Geoffroy in Fourcroy, 1785 to read Geoffroy, 1762;
- F.2 [new para.] add *Hepa* Geoffroy, 1762 to Official Index as a junior objective synonym of *Nepa* Linnaeus, 1758;
- G.2 no changes [apart from amendment of Geoffroy in Müller, 1764];
- H.5 (3)(b) amend (Olivier, 1791) to read (Fabricius, 1781);
- J.3 add new (4) to amend entry for *Tinaea* Geoffroy, 1762 on the Official Index to record that it is a junior objective synonym of *Tinea* Linnaeus, 1758;
- K.30(3)(a) and (c) amend authorships to read Geoffroy, 1762;
  - (3)(b) and (7)(f) omit;
  - (6)(r), (7)(e) and (9)(k) amend Kugelann, 1792 to read Müller, 1776;
  - (8) amend Müller, 1776 to read Geoffroy, 1762.

## References

- Schaeffer, J.C. 1766. *Elementa entomologica*. 168 pp, 133 pls. Weiss, Ratisbonae.
- Schluga, J.B. 1767. *Primae lineae cognitionis insectorum cum figuris aeneis*. 1, 47, 4 pp., 2 pls. Kraus, Vienna.

## Comment on the proposed conservation of *Bruchus* Linnaeus, 1767, *Ptinus* Linnaeus, 1767 and *Mylabris* Fabricius, 1775 (Insecta, Coleoptera) (Case 2618; see BZN 45: 194–196; 48: 143–147)

P.K. Tubbs

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1. The generic names *Bruchus* and *Mylabris* were first published, with descriptions, on pp. 163 and 266 of Geoffroy's 1762 *Histoire abrégée des insectes qui se trouvent aux environs de Paris*. They appeared again in Müller (1764) and Schaeffer's 1766 *Elementa Entomologica*. The latter two works included no species in any genus, but Geoffroy employed polynomial specific names and for this reason his work was ruled in Opinion 228 to be unavailable; the new generic names were not excepted but specialists were asked for advice. The authorship of these names, as of 1764, has been given as 'Müller' by Borowiec (BZN 45: 194–196) and as 'Geoffroy in Müller' by Kerzhner (BZN 38: 5–7; 48: 107–133), Kerzhner & Kirejtshuk (BZN 48: 143–144) and myself (BZN 48: 146–147). However, doubt exists as to whether, under Article 11d of the Code, any names were made available in Müller's work, and it has been proposed (BZN 49: 226) that generic names should now be accepted as having been made available in Geoffroy (1762); this course has already been accepted by the Commission in 16 particular instances. If Kerzhner's proposals (BZN 48: 107–133) and those of Borowiec are



approved 40 of Geoffroy's 59 new generic names will have been conserved, and 19 rejected or suppressed in accord with the usage of modern times.

2. Borowiec has drawn attention to the fact that *Bruchus* has long been accepted in the seed beetle sense of Linnaeus (1767, p. 604) and not in that of Geoffroy, and similarly *Mylabris* in the oil beetle sense of Fabricius (1775, p. 261). He has proposed the conservation of the names in the later senses, and also that of *Ptinus* Linnaeus, 1767 (p. 565), in long-established use but a junior synonym of *Bruchus* sensu Geoffroy. These actions have been supported by Kerzhner (BZN 48: 119, 121) and by Kerzhner & Kirejtshuk (BZN 48: 143–144). The latter have pointed out that *Laria* Scopoli, 1763 is (like *Mylabris* sensu Geoffroy; see Gentry, BZN 48: 144–145) a senior synonym of *Bruchus* Linnaeus, 1767 and they have proposed its suppression.

3. I propose that the Commission accept the proposals of Borowiec in BZN 45: 195, with the following amendment and addition:

- (1) references to 'Müller, 1764' be amended to read 'Geoffroy, 1762'. (This is subject to the Commission accepting Proposal (1) on BZN 49: 226, relating to Kerzhner's proposal to conserve Geoffroy's names; if that is not approved Müller, 1764 could be replaced by Geoffroy in Müller, 1764 or Schaeffer, 1766, but the names have never been attributed to Schaeffer);
- (2) the addition of the proposals of Kerzhner & Kirejtshuk (BZN 48: 143).

**Comment on the proposed suppression of the generic names *Acrydium* and *Acridium*, and on the conservation of *Psophus* Fieber, 1853 (Insecta, Orthoptera)**  
(Case 2568; see BZN 45: 191–193; 46: 42–44)

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1. Family-group names based on *Acrida* Linnaeus, 1758 are in universal use at both family and superfamily rank. In an application concerning the precedence of family-group names in the Orthoptera, Key (BZN 45: 191, para. 4) mentioned the confusion which had been caused by the existence of the generic names *Acrydium* and *Acridium* and derived family-group names, and proposed their suppression; this has been supported by Kerzhner (BZN 46: 42; 48: 112) and by Dr V.R. Vickery and the late Dr D.K. McE. Kevan (unpublished).

2. *Acrydium* was first published with a description by Geoffroy (1762, p. 390) in his *Histoire abrégée des insectes qui se trouvent aux environs de Paris*, and was cited by Müller (1764, p. 17). It was treated as a valid name by Schluga (1767, p. 33) a year after Schaeffer (1766, genus 79, p. 15) had made the name *Acridium* available for the same taxon (neither of these works was mentioned in Key's application, but this does not affect any issue). As discussed by Key in para. 4 of his application, *Acrydium* and *Acridium* have not been used for very many years. Family-group names based on them were used in the 19th century, with various spellings, and caused confusion because of their similarity to the names ACRIDIDAE and ACRIDOIDEA, nominal taxa based on *Acrida* Linnaeus which were introduced only later but which, as mentioned above, are in use.



Tubbs, Philip K. 1992. "Comment On The Proposed Conservation Of *Bruchus* Linnaeus, 1767, *Ptinus* Linnaeus, 1767 And *Mylabris* Fabricius, 1775 (Insecta, Coleoptera)." *The Bulletin of zoological nomenclature* 49, 227–228.

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