## **OPINION 2149** (Case 3291)

# DROMIIDAE Bonelli, 1810 (Insecta, Coleoptera, Caraboidea): emended to DROMIUSIDAE to remove homonymy with DROMIIDAE De Haan, 1833 (Crustacea, Decapoda, Brachyura, Dromioidea)

**Abstract.** The Commission has ruled that homonymy between the beetle family name DROMIDAE Bonelli, 1810 (type genus *Dromius* Bonelli, 1810) and the decapod family name DROMIDAE De Haan, 1833 (type genus *Dromia* Weber, 1795) is removed by changing the spelling of the senior homonym, and that the entire generic name of *Dromius* is used to form the name DROMIUSIDAE Bonelli, 1810.

**Keywords.** Nomenclature; taxonomy; Insecta; Coleoptera; Crustacea; Brachyura; Caraboidea; DROMIIDAE; DROMIUSIDAE; *Dromius; Dromia; Dromius quadrimaculatus*.

#### Ruling

- (1) Under the plenary power it is hereby ruled that for the purposes of Article 29 of the Code the stem of the generic name *Dromius* Bonelli, 1810 is DROMIUS-.
- (2) The name *Dromius* Bonelli, 1810 (gender: masculine), type species by subsequent designation by Hope (1838) *Carabus quadrimaculatus* Linnaeus, 1758, is hereby placed on the Official List of Generic Names in Zoology (Coleoptera).
- (3) The name quadrimaculatus Linnaeus, 1758, as published in the binomen Carabus quadrimaculatus, the specific name of the type species of Dromius Bonelli, 1810, is hereby placed on the Official List of Specific Names in Zoology (Coleoptera).
- (4) The name DROMIUSIDAE Bonelli, 1810, type genus Dromius Bonelli, 1810, (spelling emended by the ruling in (1) above) is hereby placed on the Official List of Family-Group Names in Zoology (Coleoptera).
- (5) The name DROMIIDAE Bonelli, 1810 (an incorrect original spelling of DROMIUSI-DAE, as ruled in (1) above) is hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology (Coleoptera).

### History of Case 3291

An application to remove homonymy between the beetle family name DROMIIDAE Bonelli, 1810 (type genus *Dromius* Bonelli, 1810) and the decapod family name DROMIIDAE De Haan, 1833 (type genus *Dromia* Weber, 1795) by changing the spelling of the senior homonym was received from Thierry Deuve and Danièle Guinot (*Muséum national d'Histoire naturelle, 75005 Paris, France*) and Jean-Marie Bouchard (*11 rue Caulaincourt, 75018 Paris, France*) on 1 July 2003. After correspondence the case was published in BZN **61**: 225–231 (December 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 December 2005 the members of the Commission were invited to vote on the proposals published in BZN 61: 228–229. At the close of the voting period on 1 March 2006 the votes were as follows:

#### Bulletin of Zoological Nomenclature 63(2) June 2006

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

Negative votes: - 2: Alonso-Zarazaga and Minelli.

No votes were received from Ng and Song.

Voting against, Alonso-Zarazaga commented: 'I consider that the reasons given by the authors of the application to amend the oldest name are weak and the implication of including the name HOMOLODROMIIDAE in the problem is just a subterfuge. Consequently, I vote against. Changing the oldest name (which has precedence) is more destabilising than changing the single junior Crustacean family name (the other cited names must not be modified). I propose instead that the junior Crustacean family name is spelled DROMIAIDAE, making the stem of the type genus DROMIA-'.

#### **Original references**

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

DROMIIDAE Bonelli, 1810, Observations entomologiques. Première Partie, tabula synoptica, unnumbered page.

Dromius Bonelli, 1810, Observations entomologiques. Première Partie, tabula synoptica, unnumbered page.

DROMIUSIDAE Bonelli, 1810, Observations entomologiques. Première Partie, tabula synoptica, unnumbered page.

quadrimaculatus, Carabus, Linnaeus, 1758, Systema Naturae, Ed. 10, vol. 1, p. 416.

The following is the reference for the designation of *quadrimaculatus*, *Carabus*, Linnaeus, 1758 as the type species of *Dromius* Bonelli, 1810:

Hope, F.W. 1838. The Coleopterist's Manual, part 2, p. 63.



International Commission on Zoological Nomenclature. 2006. "OPINION 2149 (Case 3291) DROMIIDAE Bonelli, 1810 (Insecta, Coleoptera, Caraboidea): emended to DROMIUSIDAE to remove homonymy with DROMIIDAE De Haan, 1833 (Crustacea, Decapoda, Brachyura, Dromioidea)." *The Bulletin of zoological nomenclature* 63, 138–139.

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