

## OPINION 2112 (Case 3194)

### *Lius* Deyrolle, 1865 (Insecta, Coleoptera): conserved

**Abstract.** The Commission has ruled that the name *Lius* Deyrolle, 1865 for a group of jewel beetles (family BUPRESTIDAE) is conserved by suppression of its unused senior primary homonym *Lius* Chevrolat, 1838.

**Keywords.** Nomenclature; taxonomy; Coleoptera; BUPRESTIDAE; *Lius*; *Lius ignitus*; buprestids; jewel beetles.

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#### Ruling

- (1) Under the plenary power the name *Lius* Chevrolat, 1838 is hereby suppressed for the purposes of both the Principle of Priority and the Principle of Homonymy.
- (2) The name *Lius* Deyrolle, 1865 (gender: masculine), type species by subsequent designation by Cobos (1979) *Brachys ignitus* Gory & Laporte, 1840, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name *ignitus* Gory & Laporte, 1840, as published in the binomen *Brachys ignitus* (specific name of the type species of *Lius* Deyrolle, 1865) is hereby placed on the Official List of Specific Names in Zoology.
- (4) The name *Lius* Chevrolat, 1838, as suppressed in (1) above, is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology.

#### History of Case 3194

An application to conserve the generic name *Lius* Deyrolle, 1865 for a group of jewel beetles (family BUPRESTIDAE) by suppression of its unused senior primary homonym *Lius* Chevrolat, 1838 was received from C.L. Bellamy (*Plant Pest Diagnostics Branch, California Department of Food & Agriculture, Sacramento, California 95832, U.S.A.*) on 8 February 2001. After correspondence the case was published in BZN **60**: 132–134 (June 2003). The title, abstract and keywords of the case were published on the Commission's website. Four comments in support of the application were published in BZN **61**: 45–46.

#### Decision of the Commission

On 1 December 2004 the members of the Commission were invited to vote on the proposals published in BZN **60**: 133. At the close of the voting period on 1 March 2005 the votes were as follows: 20 Commissioners voted FOR the proposals, no Commissioners voted AGAINST, 1 Commissioner ABSTAINED, Evenhuis, Kerzhner and Ng were on leave of absence; no vote was received from Böhme.

Abstaining, Štys questioned whether *Lius* Deyrolle, 1865 might have been a misapplied name whose availability was questionable.

#### 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:

*ignitus*, *Brachys*, Gory & Laporte, 1840, *Histoire naturelle et iconographie des insectes Coléoptères*. Monographie des buprestides, vol. 2, p. 6.

*Lius* Chevrolat, 1838, *Revue Entomologique*, **5**: 104.

*Lius* Deyrolle, 1865, *Annales de la Société Entomologique de Belgique*, **8**: 219.

The following is the reference for the designation of *Brachys ignitus* Gory & Laporte, 1840 as the type species of *Lius* Deyrolle, 1865:

**Cobos, A.** 1979. *Acta Entomologica Bohemoslovaca*, **76**: 425.