

## OPINION 2101 (Case 3243)

***Lyda latifrons* Fallén, 1808 and *L. gyllenhali* Dahlbom, 1835 (currently *Pamphilius latifrons* and *P. gyllenhali*; Insecta, Hymenoptera): usage of the specific names conserved by designation of a neotype for *Lyda latifrons***

**Abstract.** The Commission has ruled that the existing usage of the names *Lyda latifrons* Fallén, 1808 and *Lyda gyllenhali* Dahlbom, 1835 (currently *Pamphilius latifrons* and *P. gyllenhali*) is conserved for two species of Palaearctic sawfly (family PAMPHILIIDAE) by the designation of the lectotype of *L. maculosa* Zaddach, 1866 as the neotype for *Lyda latifrons*. Stability was threatened by the identification of the holotype of *L. latifrons* as a specimen of *L. gyllenhali*.

**Keywords.** Nomenclature; taxonomy; PAMPHILIIDAE; *Pamphilius latifrons*; *Pamphilius gyllenhali*; Palaearctic; sawflies.

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**Ruling**

- (1) Under the plenary power it is ruled that all previous type fixations for the nominal species *Lyda latifrons* Fallén, 1808 are hereby set aside and the following specimen is designated as the neotype: the female specimen, lectotype of *Lydia maculosa* Zaddach, 1866 designated by Beneš (1976, p. 162), labelled 'Type' [red label], 'steckte mit maculosa', 'maculosa', 'Zool. Mus. Berlin'; 'Lectotype' [red label] and 'maculosa Zd. Beneš, 1971', 'Pamphilius latifrons Fall. ♀ det. Beneš 71,' 'Pamphilius latifrons (Fallén) Det. A. Shinohara, 1995', held in the Museum für Naturkunde, Berlin.
- (2) The following names are hereby placed on the Official List of Specific Names in Zoology:
  - (a) *latifrons* Fallén, 1808, as published in the binomen *Lyda latifrons* and as defined by the neotype designated in (1) above;
  - (b) *gyllenhali* Dahlbom, 1835, as published in the binomen *Lyda gyllenhali*.

**History of Case 3243**

An application to conserve the existing usage of the names *Lyda latifrons* Fallén, 1808 and *Lyda gyllenhali* Dahlbom, 1835 (currently *Pamphilius latifrons* and *P. gyllenhali*) for two species of Palaearctic sawfly (family PAMPHILIIDAE) by designation of a neotype for *Lyda latifrons* was received from Akihiko Shinohara (*Department of Zoology, National Science Museum, Tokyo, Japan*), Matti Viitasari (*Department of Applied Biology, P.O. Box 27, University of Helsinki, FIN-00014 Helsinki, Finland*) and Veli Vikberg, (*Liinalammintie 11 as. 6, Tuusula, Finland*) on 24 April 2002. After correspondence the case was published in BZN 60: 34–37 (March 2003). 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 2004 the members of the Commission were invited to vote on the proposals published in BZN 60: 35. At the close of the voting period on 1 December

2004 the votes were as follows: 24 Commissioners voted FOR the proposals, no Commissioners voted AGAINST, Ng was on leave of absence.

### Original references

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

*gyllenhali*, *Lyda*, Dahlbom, 1835, *Clavis novi hymenopterorum systematis*, vol. 5, p. 40, fig. 1.  
*latifrons*, *Lyda*, Fallén, 1808, *Kungliga Svenska Vetenskapsakademiens Handlingar*, **29**: 226.

The following is the reference for the designation of the lectotype of *Lydia maculosa* Zaddach, 1866 (= the neotype of *Lyda latifrons* Fallén, 1808):

**Beneš, K.** 1976. *Acta Entomologica Bohemoslovaca*, **73**: 162.