

## OPINION 2311 (Case 3538)

### **CORYNINAE Benson, 1938 (Insecta, Hymenoptera, CIMBICIDAE): spelling emended to CORYNIDINAE to remove homonymy with CORYNIDAE Johnston, 1836 (Cnidaria, Anthoathecata)**

**Abstract.** The Commission has removed the homonymy between two family-group names, CORYNINAE of Hymenoptera (Insecta) and CORYNIDAE of Anthoathecata (Cnidaria) by adopting the Greek genitive form *Corynid-* of the sawfly genus *Corynis* Thunberg, 1789 as the stem of the corresponding family-group name, giving CORYNIDINAE Benson, 1938. CORYNIDAE Johnston, 1836, a name for hydrozoans, remains unchanged.

**Keywords.** Nomenclature; taxonomy; Anthoathecata; Hymenoptera; CIMBICIDAE; CORYNIDAE; CORYNIDINAE; *Coryne*; *Corynis*; sawflies; hydrozoans; Palaearctic.

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### **Ruling**

- (1) Under the plenary power, the Commission has ruled that for the purposes of Article 29 the stem of the generic name *Corynis* Thunberg, 1789 is *Corynid-*.
- (2) The following names are hereby placed on the Official List of Generic Names in Zoology:
  - (a) *Corynis* Thunberg, 1789 (gender: feminine), type species *Tenthredo obscura* Fabricius, 1775 by subsequent designation by Morice & Durrant (1915) (Insecta, Hymenoptera);
  - (b) *Coryne* Gaertner in Pallas, 1774 (gender: feminine), type species by monotypy *Coryne pusilla* Gaertner in Pallas, 1774 (Cnidaria, Anthoathecata).
- (3) The following names are hereby placed on the Official List of Specific Names in Zoology:
  - (a) *obscura* Fabricius, 1775, as published in the binomen *Tenthredo obscura* (specific name of the type species of *Corynis* Thunberg, 1789) (Insecta, Hymenoptera);
  - (b) *pusilla* Gaertner in Pallas, 1774, as published in the binomen *Coryne pusilla* (specific name of the type species of *Coryne* Gaertner in Pallas, 1774) (Cnidaria, Anthoathecata).
- (4) The following names are hereby placed on the Official List of Family-Group Names in Zoology:
  - (a) CORYNIDINAE Benson, 1938, type genus *Corynis* Thunberg, 1789 (spelling emended by the ruling in (1) above) (Insecta, Hymenoptera);
  - (b) CORYNIDAE Johnston, 1836, type genus *Coryne* Gaertner in Pallas, 1774 (Cnidaria, Anthoathecata).
- (5) The name CORYNINAE Benson, 1938 (spelling emended to CORYNIDINAE in (1) above) is hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology.

### History of Case 3538

An application to remove the homonymy between two family-group names, CORYNINAE of Hymenoptera (Insecta) and CORYNIDAE of Anthoathecata (Cnidaria) by adopting the Greek genitive form *Corynid-* of the sawfly genus *Corynis* Thunberg, 1789 as the stem of the corresponding family-group name, giving CORYNIDINAE Benson, 1938, was received from Stephan M. Blank (*Senckenberg Deutsches Entomologisches Institut, Müncheberg, Germany*) and Mattias Forshage (*Swedish Museum of Natural History, Stockholm, Sweden*) on 26 October 2010. After correspondence the case was published in BZN 68: 113–116 (2011). The title, abstract and keywords of the case were published on the Commission's website. No comments were received on this case.

### Decision of the Commission

On 1 June 2012 the members of the Commission were invited to vote on the proposals published in BZN 68: 115. At the close of the voting period on 1 September 2012 the votes were as follows:

Affirmative votes – 22: Alonso-Zarazaga, Ballerio, Bogutskaya, Bouchet, Brothers, Fautin, Halliday, Harvey, Krell, Kojima, Kottelat, Kullander, Lamas, Lim, Minelli, Pape, Rosenberg, Štys, van Tol, Winston, Yanega, and Zhang.

Negative votes – 1: Grygier.

Zhou abstained. Ng, Patterson and Pyle were on leave of absence.

Voting FOR, Kottelat commented that he felt application of Article 29.3.1 made the case unnecessary, and therefore he would have voted against, but as Article 29.3.1.1 introduced some ambiguity he decided to vote in support to definitively clear the case.

Voting AGAINST, Grygier said he would have voted in favour if *Amasis* were a subjective junior synonym of *Corynis* and thus liable at some time to be shuffled into a different family-group taxon. Since the two genera were objective synonyms, the new AMASINAE/*Corynis* pairing would be eternal, with little scope for confusion, if the Commission ruled that the available name AMASINAE should replace the sawfly homonym CORYNINAE.

### Original references

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

*Coryne* Gaertner in Pallas, 1774, *Spicilegia zoologica. Quibus novae imprimis et obscurae animalium species iconibus, descriptionibus atque commentariis illustrantur. Fasciculus x: 1–[42], index [1–10] in Pallas, P.S. 1767–1780. Spicilegia zoologica. Tomus I. Continens quadrupedium, avium, amphibiorum, piscium, insectorum, molluscorum aliorumque marinarum.* Gottl. August. Lange, Berolini, pp. 40–41.

CORYNIDAE Johnston, 1836, *History of the Berwickshire Naturalists' Club*, 1[1834]: 107.

CORYNINAE Benson, 1938, *Transactions of the Royal Entomological Society of London*, 87(15): 371.

*Corynis* Thunberg, 1789, *Periculum entomologicum, quo characteres generum Insectorum proponit etc. Dissert. Resp. S. Foerner.* Edman, Upsaliae, p. 13 and footnote h.

*obscura, Tenthredo*, Fabricius, 1775, *Systema entomologiae, sistens insectorum classes, ordines, genera, species, adiectis synonymis, locis, descriptionibus, observationibus.* xxxii, Officina Libraria Kortii, Flensburgi et Lipsiae, p. 319.

*pusilla*, *Coryne*, Gaertner in Pallas, 1774, *Spicilegia zoologica*. Quibus novae imprimis et obscurae animalium species iconibus, descriptionibus atque commentariis illustrantur. Fasciculus x: 1–[42], index [1–10] in Pallas, P.S. 1767–1780. *Spicilegia zoologica. Tomus I. Continens quadrupedum, avium, amphibiorum, piscium, insectorum, molluscorum aliorumque marinarum*. Gottl. August. Lange, Berolini, pp. 40–41.