

REPLACEMENT NAMES FOR TWO PREOCCUPIED BUTTERFLY GENUS GROUP NAMES (LEPIDOPTERA: PAPILIONOIDEA)

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ABSTRACT: Two junior homonyms were detected amongst the butterfly genus group names and the following replacement names are proposed: *Neofieldia* nom. nov. for *Fieldia* Niculescu, 1979 and *Ahmetia* nom. nov. for *Cowania* Eliot, 1973. Accordingly, new combinations are herein proposed for the species currently included in these genus group names respectively: *Vanessa* (*Neofieldia*) *carye* (Hübner, [1812]) comb. nov. and *Ahmetia* *achaja* (Frühstorfer, 1912) comb. nov.

KEY WORDS: nomenclatural changes, homonymy, replacement names, Lepidoptera.

Superfamily PAPILIONOIDEA
Family NYMPHALIDAE
Genus VANESSA Fabricius, 1807
Subgenus NEOFIELDIA nom. nov.

Fieldia Niculescu, 1979. Revue verviet. Hist. nat 36 (1-3): 3. (Insecta: Lepidoptera: Papilionoidea: Nymphalidae: Nymphalinae). Preoccupied by *Fieldia* Walcott, 1912. Smithson. misc. Coll., 77, 188. (Priapulida: Fieldiidae).

Remarks: Niculescu (1979) proposed the butterfly subgenus name *Fieldia* for the genus *Vanessa* Fabricius, 1807 with the type species *Hamadryas carye* Hübner, [1812]. It is regarded as a separate genus by some authors (e.g. Pitkin & Jenkins, 2004). Unfortunately, the generic name was already preoccupied by Walcott (1912), who had described the fossil genus *Fieldia* (with the type species *Fieldia lanceolata* Walcott, 1912). *Fieldia* Walcott, 1912 is still used as a valid genus name in Priapulida. It is the type genus of the family Fieldiidae Coway-Morris, 1977. Its order is uncertain. It was assigned to Priapulida by Sepkoski (2002). Thus, the genus group name *Fieldia* Niculescu, 1979 is a junior homonym of the generic name *Fieldia* Walcott, 1912. So I propose a new replacement name *Neofieldia* **nom. nov.** for *Fieldia* Niculescu, 1979.

Etymology: from preexisting genus group name *Fieldia*.

Summary of nomenclatural changes:

***Neofieldia* new replacement name**

= *Fieldia* Niculescu, 1979 (non Walcott, 1912)

Vanessa (*Neofieldia*) *carye* (Hübner, [1812]) **comb. nov.**

= *Hamadryas carye* Hübner, [1812]

= *Vanessa carye* (Hübner, [1812])

= *Vanessa* (*Fieldia*) *carye* (Hübner, [1812])

= *Pyrameis caryoides* Giacomelli, 1922

= *Pyrameis carye minuscula* Hayward, 1931

Family LYCAENIDAE
Subfamily unassigned
Genus AHMETIA nom. nov.

Cowania Eliot, 1973. Bull.Br.Mus.nat.Hist.(Ent.) 28: 450. (Insecta: Lepidoptera: Papilionoidea: Lycaenidae). Preoccupied by *Cowania* Reinhard, 1952. Bull. Brooklyn ent. Soc., 47, 3. (Insecta: Diptera: Brachycera: Tachinidae).

Remarks: The name *Cowania* was initially introduced by Reinhard, 1952 for a neotropical genus of the fly family Tachinidae (with the type species *Cowania wheeleri* Reinhard, 1952). Subsequently, Eliot, 1973 described a butterfly genus of the family Lycaenidae (with the type species *Horaga achaja* Frühstorfer, 1912) under the same generic name. Thus, the genus *Cowania* Eliot, 1973 is a junior homonym of the genus *Cowania* Reinhard, 1952. So I propose for the genus *Cowania* Eliot, 1973 the nomen novum *Ahmetia*.

Etymology: The name "Ahmetia" is dedicated to well-known lepidopterologist Prof. Dr. Ahmet Ömer Koçak. It is masculine in gender.

Summary of nomenclatural changes:

***Ahmetia* new replacement name**

= *Cowania* Eliot, 1973 (non Reinhard, 1952)

***Ahmetia achaja* (Frühstorfer, 1912) comb. nov.**

= *Horaga achaja* Frühstorfer, 1912

= *Cowania achaja* (Frühstorfer, 1912)

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