

Four new names for Afrotropical Lycaenidae

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Abstract

The following new replacement names are proposed herein: *Liptena decipiens stebema*, for *Liptena decipiens etoumbi* Stempffer, Bennett & May, 1974, *nec* *Liptena (Tetrarhanis) etoumbi* Stempffer, 1964; *Iolaus eurisus susurro*, for *Papilio helius* Fabricius, 1781, *nec* *Papilio helius* Cramer, 1779; *Iolaus (Epamera) diametra congco*, for *Epamera diametra littoralis* Congdon & Collins, 1998, *nec* *Iolaus (Argiolaus) crawshayi littoralis* Stempffer & Bennett, 1958; and *Hypolycaena suda*, for *Hypolycaena liara form obscura* Stempffer, 1947, *nec* *Hypolycaena coeruleus* [sic] *obscurus* Suffert, 1904.

Introduction

During preparation of a complete synonymic checklist of the world's Lycaenidae, as part of the ongoing "Global Butterfly Names Project", an electronic cataloguing initiative currently housed at the Galton Laboratory, Department of Biology, University College London (see: www.ucl.ac.uk/taxome/), four homonymous names of Afrotropical Lycaenidae were detected. The International Code of Zoological Nomenclature (ICZN, 1999) mandates that a junior homonym must be rejected, and replaced by a substitute name. Accordingly, I present herein a list of those homonymous names, and propose new replacement names (*nomina nova*) for them.

Taxonomic changes

1. *Liptena decipiens stebema* Lamas, *nom. nov.*

The name *Liptena decipiens etoumbi* Stempffer, Bennett & May, 1974, is a junior primary homonym of *Liptena (Tetrarhanis) etoumbi* Stempffer, 1964, currently treated as *Tetrarhanis ilala etoumbi* (Stempffer, 1964) (Williams, 2007), and has no known junior, potentially available, synonym.

Etymology: The new name is an arbitrary combination, formed from the initial letters of the names of the authors Stempffer, Bennett, and May. It should be treated as a feminine noun.

2. *Iolaus eurisus susurro* Lamas, *nom. nov.*

The name *Papilio helius* Fabricius, 1781, currently *Iolaus eurisus helius* (Fabricius, 1781) (Williams, 2007) is a junior primary homonym of *Papilio helius* Cramer,

1779, currently *Xenandra helius* (Cramer, 1779) (Riodinidae; Callaghan & Lamas, 2005), and has no known junior, potentially available, synonym.

Etymology: The new name derives from the Latin masculine noun "susurrus", meaning "whisper". It should be treated as a masculine noun.

3. *Iolaus (Epamera) diametra congco* Lamas, *nom. nov.*

The name *Epamera diametra littoralis* Congdon & Collins, 1998, currently *Iolaus (Epamera) diametra littoralis* (Congdon & Collins, 1998) (Williams, 2007) is a junior secondary homonym of *Iolaus (Argiolaus) crawshayi littoralis* Stempffer & Bennett, 1958, and has no known junior, potentially available, synonym.

Etymology: The new name is an arbitrary combination, formed from the initial letters of the names of the authors, Congdon and Collins. It should be treated as a masculine noun.

4. *Hypolycaena suda* Lamas, *nom. nov.*

The name *Hypolycaena liara* form *obscura* Stempffer, 1947, currently regarded as a valid species (Williams, 2007), is a junior primary homonym of *Hypolycaena coeculus* [sic] *obscurus* Suffert, 1904, currently treated as a junior subjective synonym of *Hemiolaus caeculus* (Hopffer, 1855) (Ackery *et al.*, 1995; Williams, 2007), and has no known junior, potentially available, synonym.

Etymology: The new name is an arbitrary combination of letters, referring to the type locality of *Hypolycaena obscura* Stempffer (Sudan). It should be treated as a feminine noun.

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