

REPLACEMENT NAMES FOR SOME ASILIDAE GENERA (DIPTERA)

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ABSTRACT: Four junior homonyms were detected amongst the Asilidae genera and the following replacement names are proposed: *Martinomyia* nom. nov. for *Martinia* Hull, 1962 (nec M'Coy, 1844); *Rhayatus* nom. nov. for *Mecynopus* Engel, 1925 (nec Erichson, 1842); *Oldroydella* nom. nov. for *Oldroydia* Hull, 1956 (nec Dall, 1894); *Prytanomyia* nom. nov. for *Prytania* Oldroyd, 1974 (nec Debauche, 1938). Accordingly, new combinations are herein proposed for the species currently included in these genera: *Martinomyia moloch* (Hull, 1962) comb. nov. from *Martinia moloch* Hull, 1962; *Martinomyia scalaris* (Hermann, 1908) comb. nov. from *Martinia scalaris* (Hermann, 1908); *Rhayatus pulverulentus* (Engel, 1925) comb. nov. from *Mecynopus pulverulentus* Engel, 1925; *Oldroydella hamata* (Hull, 1956) comb. nov. from *Oldroydia hamata* Hull, 1956; *Oldroydella costata* (Joseph & Parui, 1999) comb. nov. from *Oldroydia costata* Joseph & Parui, 1999; *Oldroydella femorata* (Joseph & Parui, 1987) comb. nov. from *Oldroydia femorata* Joseph & Parui, 1987; *Oldroydella josephi* (Parui, 1999) comb. nov. from *Oldroydia josephi* Parui, 1999; *Oldroydella scatophagooides* (Walker, 1854) comb. nov. from *Oldroydia scatophagooides* (Walker, 1854); *Prytanomyia albida* (Oldroyd, 1974) comb. nov. from *Prytania albida* Oldroyd, 1974.

KEY WORDS: nomenclatural changes, homonymy, replacement names, robber flies, Asilidae, new combinations.

In an effort to reduce the number of homonyms in Asilidae, I systematically checked all generic names published. I found four Asilidae genera whose names had been previously published for other taxa, making them junior homonyms. In accordance with the International Code of Zoological Nomenclature, I propose substitute names for these genera.

TAXONOMY

Genus *MARTINOMYIA* nom. nov.

Martinia Hull, 1962. Bull. U.S. natn. Mus. No. 224: 91. (Diptera: Asiloidea: Asilidae: Laphystiinae). Preoccupied by *Martinia* M'Coy, 1844. in Griffith, Syn. Carb. Lst. foss. Ireland, 139. (Brachiopoda: Spiriferida: Martinioidae: Martiniidae: Martiniinae).

Remarks: Hull (1962) proposed the neotropical genus *Martinia* with the type species *Martinia moloch* Hull, 1962 from Bolivia in the family Asilidae. Unfortunately, the generic name was already preoccupied by M'Coy (1844), who had described the fossil genus *Martinia* with the type species *Spirifer glaber* Sowerby, 1820 in the brachiopod family Martiniidae. *Martinia* M'Coy, 1844 is the type genus of the family name Martiniidae. Thus, the genus *Martinia* Hull, 1962 is a junior homonym

of the generic name *Martinia* M'Coy, 1844. According to Article 60 of the International Code of Zoological Nomenclature, I propose a new replacement name *Martinomyia* **nom. nov.** for *Martinia* Hull, 1962.

Etymology: from preexisting genus *Martinia*.

Summary of nomenclatural changes:

Martinomyia **nom. nov.** = *Martinia* Hull, 1962 (nec M'Coy, 1844).

Martinomyia moloch (Hull, 1962) **comb. nov.** = *Martinia moloch* Hull, 1962.

Martinomyia scalaris (Hermann, 1908) **comb. nov.** = *Martinia scalaris* (Hermann, 1908).

Genus *RHAYATUS* **nom. nov.**

Mecynopus Engel, 1925. Konowia, 4, 192. (Diptera: Asiloidea: Asilidae: Stenopogoninae: Stenopogonini). Preoccupied by *Mecynopus* Erichson, 1842. Arch. Naturgesch., 8 (1), 222. (Coleoptera: Chrysomeloidea: Cerambycidae: Cerambycinae: Molorchini).

Remarks: The genus *Mecynopus* was erected by Erichson, 1842 with the type species *Mecynopus cothurnatus* Erichson, 1842 in the longicorn beetles family Cerambycidae. Later, the palaeartic genus *Mecynopus* was described by Engel, 1925 with the type species *Mecynopus pulverulentus* Engel, 1925 from Russia in the family Asilidae. However, the name *Mecynopus* Engel, 1925 is invalid under the law of homonymy, being a junior homonym of *Mecynopus* Erichson, 1842. In accordance with the International Code of Zoological Nomenclature, I propose to substitute the junior homonym name *Mecynopus* Engel, 1925 for the nomen novum *Rhayatus*.

Etymology: The name is dedicated to my colleagues dipterologist Prof. Dr. Rüstem Hayat. The name is masculine in gender.

Summary of nomenclatural changes:

Rhayatus **nom. nov.** = *Mecynopus* Engel, 1925 (nec Erichson, 1842).

Rhayatus pulverulentus (Engel, 1925) **comb. nov.** = *Mecynopus pulverulentus* Engel, 1925.

Genus *OLDROYDELLA* **nom. nov.**

Oldroydia Hull, 1956. Ann. Mag. nat. Hist. (12) 9: 398. (Diptera: Asiloidea: Asilidae: Stenopogoninae - Stenopogonini). Preoccupied by *Oldroydia* Dall, 1894. Nautilus, 8, 90. (Mollusca: Polyplacophora: Neoloricata: Leptochitonidae).

Remarks: The generic name *Oldroydia* Dall, 1894 was proposed for a genus of polyplacophoran family Leptochitonidae (with the type species *Oldroydia percrassa* Dall, 1894). Subsequently, the generic name *Oldroydia* Hull, 1956 was introduced for a new oriental flies genus (with the type species *Oldroydia hamata* Hull, 1956 from India) of the family Asilidae. Thus, the genus *Oldroydia* Hull, 1956 is a junior homonym of the generic name *Oldroydia* Dall, 1894. According to

Article 60 of the International Code of Zoological Nomenclature, I propose for the genus *Oldroydia* Hull, 1956 the new replacement name *Oldroydella* **nom. nov.**

Etymology: from preexisting genus *Oldroydia*.

Summary of nomenclatural changes:

Oldroydella **nom. nov.** = *Oldroydia* Hull, 1956 (nec Dall, 1894).

Oldroydella hamata (Hull, 1956) **comb. nov.** = *Oldroydia hamata* Hull, 1956.

Oldroydella costata (Joseph & Parui, 1999) **comb. nov.** = *Oldroydia costata* Joseph & Parui, 1999.

Oldroydella femorata (Joseph & Parui, 1987) **comb. nov.** = *Oldroydia femorata* Joseph & Parui, 1987.

Oldroydella josephi (Parui, 1999) **comb. nov.** = *Oldroydia josephi* Parui, 1999.

Oldroydella scatophagoides (Walker, 1854) **comb. nov.** = *Oldroydia scatophagoides* (Walker, 1854) = *Toremyia scatophagoides* Walker, 1854.

Genus *PRYTANOMYIA* **nom. nov.**

Prytania Oldroyd, 1974. Ann.Natal Mus. 22: 112. (Diptera: Asiloidea: Asilidae: Laphriinae: Laphriini). Preoccupied by *Prytania* Debauche, 1938. Bull. Mus. Hist. nat. Belg., 14 (9), 3. (Lepidoptera: Noctuoidea: Arctiidae: subfamily unassigned).

Remarks: The name *Prytania* was initially introduced by Debauche, 1938 for a genus of the moth family Arctiidae (with the type species *Prytania straeleni* Debauche, 1938). Subsequently, Oldroyd, 1974 described a new afrotropical flies genus of the family Asilidae (with the type species *Prytania albida* Oldroyd, 1974 from Africa [Namibia, Angola]) under the same generic name. Thus, the genus *Prytania* Oldroyd, 1974 is a junior homonym of the genus *Prytania* Debauche, 1938. According to Article 60 of the International Code of Zoological Nomenclature, I propose for the genus *Prytania* Oldroyd, 1974 the new replacement name *Prytanomyia* **nom. nov.**

Etymology: from preexisting genus *Prytania*.

Summary of nomenclatural changes:

Prytanomyia **nom. nov.** = *Prytania* Oldroyd, 1974 (nec Debauche, 1938).

Prytanomyia albida (Oldroyd, 1974) **comb. nov.** = *Prytania albida* Oldroyd, 1974.

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