Copyright © 2012 · Magnolia Press



Correction to the scientific name of two recently described Brazilian species of crickets (Grylloidea: Phalangopsidae)

HENRIQUE C. COSTA

Universidade Federal de Viçosa, Museu de Zoologia João Moojen. Vila Giannetti 32, CEP 36570-000. Viçosa, MG, Brazil. ccostah@yahoo.com.br

In a work published little over two years ago, Mews *et al.* (2009) described some new taxa of Brazilian phalangopsid crickets. Two specific names, however, were incorrectly formed under the articles of the International Code of Zoological Nomenclature (ICZN 1999), leading to the need of justified emendations, according to Article 33.2.2 of the Code (ICZN 1999), which I will give below.

Among the new taxa described in the work of Mews *et al.* (2009) are *Izecksohniella almeidai* and *Marliella titai*, whose etymology of the specific names was given as follow:

"The specific name [*almeidai*] is in honor to the ecologist and scarabaeidologist Sabrina Pinheiro Almeida, who initially collected this species."

"The specific name [*titai*] is in honor to the biologist Cândida Lahís Mews, nickname "Tita", that collected this species for the first time.".

According to Article 31.1.2 of the Code "A species-group name, if a noun in the genitive case (...) formed directly from a modern personal name, is to be formed by adding to the stem of that name -*i* if the personal name is that of a man, -*orum* if of men or of man (men) and woman (women) together, -*ae* if of a woman, and -*arum* if of women; the stem of such a name is determined by the action of the original author when forming the genitive." (ICZN 1999). Since *almeidai* and *titai* were each coined in honor to a woman, it is clear that the stem used in the formation of both names is incorrect under the provisions of Article 31.1.2 (ICZN 1999), and must be changed, as stated in Article 31.1.3 ("The original spelling of a name (...) is to be preserved (...) unless it is incorrect." [ICZN 1999]). Therefore, I propose below the corrected names for these two taxa:

ORIGINAL SPELLING: *Izecksohniella almeidai* Mews & Mól *in* Mews, Mól & Sperber, 2009 **CORRECTED NAME:** *Izecksohniella almeidae* Mews & Mól *in* Mews, Mól & Sperber, 2009

ORIGINAL SPELLING: *Marliella titai* Mews & Mól *in* Mews, Mól & Sperber, 2009 **CORRECTED NAME:** *Marliella titae* Mews & Mól *in* Mews, Mól & Sperber, 2009

References

ICZN = International Commission on Zoological Nomenclature (1999) *International code of zoological nomenclature* (4th ed.). International Trust for Zoological Nomenclature, London. Available from <u>http://www.nhm.ac.uk/hosted-sites/iczn/code/</u> (Date of access: 28 January 2012).

Mews, C.M., Mól, A.P. & Sperber, C.F. (2009) Crickets with phallic glands: two new genera and one new species of Brazilian Luzarinae (Grylloidea: Phalangopsidae). *Zootaxa*, 2292, 34–48.