



<http://dx.doi.org/10.11646/zootaxa.3815.2.10>

<http://zoobank.org/urn:lsid:zoobank.org:pub:F1811DCB-83F0-4A0A-B822-45ACB2BEA71D>

### Nomenclatural corrections to two Neotropical species of Staphylininae (Coleoptera: Staphylinidae)

JUAN MÁRQUEZ & JULIETA ASIAIN

Laboratorio de Sistemática Animal, Centro de Investigaciones Biológicas, ICBI-UAEH, Carretera Pachuca-Tulancingo, km 4.5, Ciudad del Conocimiento, Col. Carboneras, Mineral de la Reforma, 42184 Hidalgo, Mexico.

E-mail: [jmarquez@uaeh.edu.mx](mailto:jmarquez@uaeh.edu.mx), [asiainae@yahoo.com](mailto:asiainae@yahoo.com)

#### *Philonthus navarretei* Márquez & Asiain, 2010, unavailable name

Márquez & Asiain (2010) described three new species of the *Philonthus furvus* species group: *P. navarretei* and *P. pollens* from Mexico, and *P. rufotibialis* from Mexico and Guatemala. They also provided new state and locality records for *P. hoegei*, *P. testaceipennis* and *P. yaqui*, as well as a key for the identification of the species. In this work (Márquez & Asiain 2010) the depositories of the type material and material examined were indicated, except for the holotype of *P. navarretei*. Based on article 16 (names published after 1999) of the International Code of Zoological Nomenclature (International Commission on Zoological Nomenclature 1999), which indicates that species names must be accompanied by the explicit fixation of a holotype (16.4.1), a statement of intent that this will be deposited in a collection and a statement indicating the name and location of that collection (16.4.2), the species name is considered as an "unavailable name". Navarrete-Heredia & Newton (2013) placed *P. navarretei* Márquez & Asiain, 2010 as a *nomen nudum* because the term "*nomen nudum*" is often used loosely for names that do not meet one or more of the conditions necessary for availability in the International Code of Zoological Nomenclature.

Under provisions of article 16 (16.4.1 and 16.4.2), the complete details of the type material of *Philonthus navarretei* are as follows: Holotype, male (CC-UAEH = Coleoptera Collection, Universidad Autónoma del Estado de Hidalgo, Pachuca, Hidalgo, Mexico): "México: Oaxaca, Santiago Yosondúa, camino a Santa María Yolotepec, 2398 m, bosque de pino-encino, N16°51'13", W97°33'43.6", en hongos, 10-VII-2005, J. Asiain y J. Márquez cols."

#### Spelling change of *Renda julietae* Márquez, 2010

Márquez (2010: 51) used the name *Renda julietae* for a new species dedicated to his wife and his newborn baby (Julieta Asiain and Julieta Márquez, respectively). According to article 31.1.2 (International Commission on Zoological Nomenclature 1999) if a noun in genitive case is formed directly from a modern personal name, it is to be formed by adding to the stem of that name—*arum* if of women. Under provisions of article 32.5, "spellings that must be corrected", the name is corrected to *Renda julietarum* *nom. nov.* because the original publication clearly indicated the name applied to two women and the use of—*ae* instead of—*arum* was an inadvertent error or *lapsus calami*.

#### Acknowledgements

We thank Alfred F. Newton (Field Museum of Natural History, Chicago, Illinois) and Juan J. Morrone (Museo de Zoología, Facultad de Ciencias, UNAM) for the revision and suggestions to this note, and an anonymous reviewer for their fine suggestions.

## References

- International Commission on Zoological Nomenclature (1999) *International Code of Zoological Nomenclature*. Fourth edition. International Trust for Zoological Nomenclature, London, xxix + 306 pp.
- Márquez, J. (2010) Revision of the genus *Renda* Blackwelder, 1952 (Coleoptera: Staphylinidae: Xantholinini). *Zootaxa*, 2686, 1–61.
- Márquez, J. & Asiain, J. (2010) Three new species of the *Philonthus furvus* species group (Coleoptera: Staphylinidae) from Guatemala and Mexico, with taxonomic remarks and distributional records of related Mexican species. *Transactions of the American Entomological Society*, 136 (3–4), 269–288.  
<http://dx.doi.org/10.3157/061.136.0311>
- Navarrete-Heredia, J.L. & Newton, A.F. (2013) Staphylinidae of Mexico: Checklist updates and papers published between 2002-2013. *Dugesiana*, 20 (2), 127–139.