

*Serangga 12(1-2): 9-13*

*ISSN 1394-1530 © 2007, Centre for Insect Systematics, UKM & Department of Museums Malaysia*

**NOMENCLATORIAL NOTES ON ALTICINAE  
(COLEOPTERA: CHRYSOMELIDAE) FROM  
PALAEARTIC AND ORIENTAL REGIONS**

**Manfred Döberl**

93326 Abensberg, Seeweg 34, Germany - mdcol@t-online.de

**ABSTRACT**

Four new names, one emendation and a clarification for the gender of some genera are presented. *Horaia medvedevi* nom. nov. is a new name for *Horaia bicolor* Medvedev, 1994; *Phygasia gruevi*, nom. nov. for *Phygasia marginata* Medvedev, 1995; *Sutrea bicolor* nom. nov. for *Sebaethe violaceipennis* Jacoby, 1885; and *Sutrea mohamedsaidi* nom. nov. for *Sebaethe celebensis* Jacoby, 1885. The correct genus-name is *Eucyclomela philippina* Medvedev, 1994 and *Eucyclomela laysi* Medvedev, 2004, but not *Eucyclomera*. The gender for some genera, masculinum: *Amphimeloides* Jacoby, 1887; *Aphthonoides* Jacoby, 1885; *Argopistes* Motschulsky, 1860; *Chilocoristes* Weise, 1895; *Psylliodes* Latreille, 1829; *Sebaethoides* Chen, 1934; femininum: *Bhamoina* Bechyné, 1958; *Hemipyxis* Dejean, 1836; *Hyphasis* Harold, 1877; *Microcrepis* Chen, 1933; *Nonarthra* Baly, 1862; *Podagricomela* Heikertinger, 1924; neutrum: *Chalaenosoma* Jacoby, 1893; *Sphaeroderma* Stephens, 1831.

**Kata kunci:** Coleoptera, Chrysomelidae, Alticinae, new names, emendation, gender, genera

## ABSTRAK

Empat nama baru, satu pindaan dan penjelasan mengenai gender beberapa genus dikemukakan di sini: *Horaia medvedevi* nom. nov. adalah nama baru untuk *Horaia bicolor* Medvedev, 1994; *Phygasia gruevi*, nom. nov. untuk *Phygasia marginata* Medvedev, 1995; *Sutrea bicolor* nom. nov. untuk *Sebaethe violaceipennis* Jacoby, 1885; dan *Sutrea mohamedsaidi* nom. nov. untuk *Sebaethe celebensis* Jacoby, 1885. Nama genus yang betul adalah *Eucyclomela philippina* Medvedev, 1994 dan *Eucyclomela laysi* Medvedev, 2004, tetapi bukan *Eucyclomera*. Gender untuk beberapa genus: masculinum: *Amphimeloides* Jacoby, 1887; *Aphthonoides* Jacoby, 1885; *Argopistes* Motschulsky, 1860; *Chilocoristes* Weise, 1895; *Psylliodes* Latreille, 1829; *Sebaethoides* Chen, 1934; femininum: *Bhamoina* Bechyné, 1958; *Hemipyxis* Dejean, 1836; *Hyphasis* Harold, 1877; *Microcrepis* Chen, 1933; *Nonarthra* Baly, 1862; *Podagricomela* Heikertinger, 1924; neutrum: *Chalaenosoma* Jacoby, 1893; *Sphaeroderma* Stephens, 1831.

**Key words:** Coleoptera, Chrysomelidae, Alticinae, nama baru, pindaan, gender, genus

In the course of working on Palaeartic and Indomalayan Alticinae, there are some nomenclatorial changes which are here represented. My thanks for friendly help go to the following colleagues: B. Gruev, Plovdiv/Bulgaria; M. S. Mohamedsaid, Subang Jaya/Malaysia; and especially to my dear friend Remigius Geiser, Salzburg/Austria, a well known expert in linguistic problems on Latin and Greek.

Homonymy:

*Horaia bicolor* Medvedev, 1994: 53 (*Dentisterna*) is preoccupied by *Horaia bicolor* Chujo, 1937: 57 (secondary homonym). The proposed replacement name for *Horaia bicolor* Medvedev, 1993 is *Horaia medvedevi* nom. nov. Etymology: named after the author.

*Phygasia marginata* Medvedev, 1995: 486 is preoccupied by *Phygasia marginata* Jacoby, 1899: 340 (primary homonym). The proposed replacement name for *Phygasia marginata* Medvedev, 1995 is *Phygasia gruevi* nom. nov. Etymology: dedicated to B. Gruev, who informed me about that homonymy. *Sebaethe violaceipennis* Jacoby, 1885: 50 was transferred to *Sutrea* by Döberl, 2007: 82, but *Sutrea violaceipennis* Jacoby, 1885 was preoccupied by *Sutrea violaceipennis* Jacoby, 1885: 45 (secondary homonym). The proposed replacement name for *Sutrea violaceipennis* Jacoby, 1885 is *Sutrea bicolor* nom. nov. Etymology: named after the dorsal coloration.

*Sebaethe celebensis* Jacoby, 1885: 49 was transferred to *Sutrea* by Döberl, 2007: 82, but *Sutrea celebensis* Jacoby, 1885 was preoccupied by *Sutrea celebensis* Jacoby, 1884: 288 (secondary homonym). The proposed replacement name for *Sutrea celebensis* Jacoby, 1885 is *Sutrea mohamedsaidi* nom. nov. Etymology: dedicated to M. Mohamedsaid, who informed me about that homonymy.

Emendation: *Eucyclomela philippina* Medvedev, 1994: 52, and *Eucyclomela laysi* Medvedev, 2004: 5; in both species the genus-name was erroneously written as *Eucyclomera*.

Gender for several genera of Alticinae: In the course on working for an actual checklist of the Alticinae from the Palearctic and Oriental Regions, problems regarding gender of the following genera did arise:

*Amphimeloides* Jacoby, 1887: masculinum sec. Art. 30.1.4.4 ICZN ending -oides

*Aphthonoides* Jacoby, 1885: masculinum sec. Art. 30.1.4.4 ICZN ending -oides

*Argopistes* Motschulsky, 1860: masculinum sec. Art. 30.1.4.4 ICZN ending -istes

*Bhamoina* Bechyné, 1958: femininum sec. Art. 30.1.3 ICZN

*Chalaenosoma* Jacoby, 1893: neutrum sec. Art. 30.1.2 ICZN ending -soma

- Chilocoristes* Weise, 1895: masculinum sec. Art. 30.1.4.4 ICZN ending -istes
- Hemipyxis* Dejean, 1836: femininum sec. Art. 30.1 ending -pyxis
- Hyphasis* Harold, 1877: femininum Decided by the author (Harold, 1877)
- Microcrepis* Chen, 1933: femininum sec. Art. 30.1 ending -crepis
- Nonarthra* Baly, 1862: femininum sec. Art. 30.1.3 ICZN
- Podagricomela* Heikertinger, 1924: femininum sec. Art. 30.1.2 ICZN
- Psylliodes* Latreille, 1829: masculinum sec. Art. 30.1.4.4 ICZN (see Doguet, 1994: 694)
- Sebaethoides* Chen, 1934: masculinum sec. Art. 30.1.4.4 ICZN ending -oides
- Sphaeroderma* Stephens, 1831: neutrum sec. Art. 30.1.2 ICZN ending -derma

## REFERENCES

- Chujo, M. 1937. Studies on the Chrysomelidae in the Japanese Empire (VIII) - Subfamily Halticinae (8). *Transactions of the Natural History Society of Formosa* 27: 52-58
- Doguet, S. 1994. Coléoptères Chrysomelidae Vol. 2 Alticinae. *Faune de France, France et régions limitrophes* 80, Paris 1994, 694 pp.
- ICZN - International Commission on Zoological Nomenclature 1999: International Code of Zoological Nomenclature, 4th edition, London, 1999, 306 pp.
- Jacoby, M. 1885. Descriptions of new Genera and Species of Phytophagous Coleoptera from the Indo-Malayan and Austro-Malayan subregions, contained in the Genoa Civic Museum. 2<sup>nd</sup> pt. *Annali del Museo Civico di Storia Naturale di Genova* (2) 2: 20-76

- Jacoby, M. 1894. Descriptions of new Genera and Species of Phytophagous Coleoptera obtained by W. Doherty in the Malayan Archipelago. *Novitates Zoologicae* 1: 267-330
- Jacoby, M. 1899. Additions to the Knowledge of the Phytophagous Coleoptera of Africa. – Part II. *Proceedings of the Zoological Society of London* 1899: 339-380, 1 pl.
- Jacoby, M. 1900. New species of Indian Phytophaga principally from Mandar in Bengal. *Mémoires de la Société entomologique de Belgique* 7: 95-140
- Medvedev, L. N. 1994. Alticinae of the Philippine Islands (Coleoptera, Chrysomelidae) Part 1. *Russian Entomological Journal* 2/1993 (1994) (3-4): 41-58
- Medvedev, L. N. 1995. New species of Alticinae (Coleoptera, Chrysomelidae) from South Asia. *Entomologica Basiliensia* 18: 479-488
- Medvedev, L. N. 2004. New and poorly known Alticinae (Coleoptera: Chrysomelidae) from Sulawesi and the Philippines. *Stuttgarter Beiträge zur Naturkunde Ser.A (Biologie)* Nr. 658, 7 pp.