

## NOTE

## HORIZOTEICHOS 1931 A SYNONYM OF MEGAPENTHES 1858

(Coleoptera : Elateridae)

*Horizoteichos* Van Zwal. was described as a new genus, based on *H. papuensis* Van Zwal. [1931, Proc. Haw'n. Ent. Soc. 7(3): 432] and placed in the subfamily Pachyderinae. The holotype male and the allotype in the Bishop Museum have been re-examined. A primary character on which the genus is based, proves to be variable. This is the horizontal nature of the axial margins of the mesosternal cavity viewed in profile; these are nearly horizontal in the holotype, but somewhat declivous in the allotype. In all other particulars *H. papuensis* is a typical ampedine, and properly belongs in the genus *Megapenthes* Kiesenwetter 1858.

Tarsal segment 4 of *H. papuensis* is described as dilated or lobed, but it is only feebly so, not enough to put the species among the Pachyderinae. The tarsi of *Megapenthes* are usually simple, or with lobe 4 slightly, if at all, dilated, but this character is not consistent within the genus. Tarsal segment 4 is widened to such a degree in *Megapenthes junceus* Cand., *M. agriotides* Cand. and *M. emarginatus* Cand. that all three are placed, perhaps tentatively, among the *Simodactylus* (subfam. Pachyderinae) in the British Museum collections.

R. H. Van Zwaluwenburg

\* \* \* \* \*

## ADELOCERA NESIOTES, NEW NAME FOR

## ADELOCERA COGNATA 1957, PREOCC.

(Coleoptera : Elateridae)

There is no justification for giving generic rank to the elaterid name *Compsolacon* Reitter 1905. Wherever I have done so in earlier publications, the name should be reduced to a subgenus of *Adelocera* Latreille 1829. Therefore, *Compsolacon cognatus* Van Zwal. [1957, Ins. Micronesia 16 (1): 8] described from Truk I. would ordinarily become *Adelocera* (*Compsolacon*) *cognata*. However, that specific name is preoccupied by *Adelocera cognata* Cand. [1892, Ann. Mus. Genova 2 (12): 796] from Engano I. So, a new name being needed for the Truk species, the name *Adelocera* (*Compsolacon*) *nesiotes* is here proposed for it.

R. H. Van Zwaluwenburg, Honolulu, Hawaii.