



Two new species of *Lathomicrus* Jałoszyński (Coleoptera, Staphylinidae, Scydmaeninae) from Borneo

PAWEŁ JAŁOSZYŃSKI

Museum of Natural History, Wrocław University, Sienkiewicza 21, 50-335 Wrocław, Poland. E-mail: scydmaenus@yahoo.com

Abstract

Two new species of the previously monospecific ant-like stone beetle genus *Lathomicrus* Jałoszyński (Scydmaeninae, Cephenniini) are described: *L. sarawakensis* **sp. n.** and *L. sabahensis* **sp. n.**, both from East Malaysia (Borneo). Diagnostic characters of the genus and new species are illustrated.

Key words: Coleoptera, Staphylinidae, Scydmaeninae, Cephenniini, *Lathomicrus*, new species, Oriental, Malaysia, Borneo

Introduction

The genus *Lathomicrus* Jałoszyński was established for *Cephennomicrus sumatranus* (Franz, 1984), originally placed in *Neseuthia* Scott, 1922 (Jałoszyński 2010). This extremely small species, measuring only 0.64 mm in length is known to occur in Sumatra (Franz 1984).

Lathomicrus belongs to the *Cephennomicrus* group within the large tribe Cephenniini and is a sister group of *Cephennula* Jałoszyński, 2008 (Jałoszyński 2011). To date *L. sumatranus* has been the only described representative of this genus. However, several species, known from females only, are known to occur in the Sunda Islands and the Malay Peninsula (Jałoszyński 2011). Two new species from Borneo are described below, based on males collected in Sarawak and Sabah.

Morphological terms employed are consistent with Jałoszyński (2011). The measurements and abbreviations used in the descriptive portion are as follows:

AeL—length of aedeagus

AnL—length of antennae

BL—body length, a sum of lengths of head, pronotum and elytra measured separately

EI—elytral index, length of elytra divided by their combined width

EL—length of elytra measured along suture, from a hypothetical line joining humeral denticles to apex

EW—maximum width of elytra, combined

HW—width of head, including eyes

HL—length of head measured from anterior margin of clypeus to a hypothetical line joining posterior margins of eyes

PL—length of pronotum measured along the midline

PW—width of pronotum

Depository

MHNG—Muséum d'histoire naturelle de la Ville de Genève, Switzerland