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***Aulacomela*, a new generic replacement name for *Aulacochlamys* Monrós 1952 (Insecta: Coleoptera: Chrysomelidae) non Margalef 1946 (Protista: Prasinomonada)**

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Abstract

A new generic name, *Aulacomela* Doweld, is proposed as replacement name for junior homonym *Aulacochlamys* Monrós 1952 (Coleoptera: *Chrysomelidae*) non Margalef 1946 (Protista: Prasinomonada).

Keywords: nomenclature, Coleoptera, Chrysomelidae.

1. Introduction

The genus *Aulacochlamys* (*Exema costicollis* Lacordaire, 1848, by original designation) was established by Monrós in 1952 ^[1] for distinctive pantropical *Chlamisini* of *Chrysomelidae* (Coleoptera). However, *Aulacochlamys* Margalef, validly published in 1946 ^[2] for a living protist (Prasinomonada), preceded Monrós' name, which becomes a preoccupied later homonym. The protist *Aulacochlamys* is well recognized in modern protistology and algology (Prasinomonada seu Chlorodendrophyceae), and in this connection a new generic designation is necessary for later homonymic coleopteran genus. To resolve homonymy, in accordance with the International Code of Zoological Nomenclature, *Aulacomela* nom. nov. (type species *Eczema costicollis* Lacordaire ^[3]) is here proposed as a replacement name for *Aulacochlamys* Monrós non Margalef.

2. Systematics

Order Coleoptera Linnaeus 1758

Family *Chrysomelidae* Latreille 1802

Subfamily *Cryptocephalinae* Gyllenhal 1813

Tribe *Chlamisini* Gressitt 1946

Genus *Aulacomela* gen. nov. (= *Aulacochlamys* Monrós 1952 non Margalef 1946)

Type species: *Aulacomela costicollis* (Lacordaire, 1848) Doweld, comb. nov. (= *Eczema costicollis* Lacordaire, 1848).

Diagnosis: Body cylindrical; antenna serrate beyond 5th antennomere; 3rd, 4th, and 5th antennomeres slightly widened, not dilated distally. Pronotum medially elevated, with six minute, sharp, longitudinal carinae, converging medially near posterior margin; pronotal base opposite mesoscutellum (posterior pronotal lobe) with or without notch; prosternum gradually narrowing posteriorly, broadening before apex. Mesoscutellum very short, transverse. Anterior margin of metasternum concave. Metascutellum concealed by elytra. Elytral suture completely serrate, with a weak serration near scutellum; elytral tubercles well developed. Tibiae slightly curved, cylindrical. Forehand mid tibial apices without claw. Tarsal claw appendiculate (modified after Monrós ^[1] and Chamorro-Lacayo & Konstantinov ^[4]).

3. References

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