

Nomenclatural changes in leafcutter bees of the Americas: *Megachile* Latreille 1802 (Hymenoptera; Megachilidae)

ANTHONY RAW

Departamento de Ciências Biológicas, Universidade Estadual de Santa Cruz, Ilhéus, Bahia, Brazil. 45650-000.

anthony_raw@yahoo.com.br

Abstract

Five species of *Megachile* are placed in their correct subgenera, raising the total number of correctly placed species of this genus to 519 in the Americas. *Megachile* (*Dasymegachile*) *mittelli* new name is proposed for *Cressoniella* (*Chaetochile*) *golbachii* Schimmer, in Mitchell, 1980.

Key words: Hymenoptera, Megachilidae, *Megachile*, subgeneric allocation, new name

Introduction

Five species of leafcutter bees, *Megachile* Latreille 1802 (Hymenoptera; Megachilidae) of the Americas are placed in their correct subgenera and one is renamed. Five holotypes were examined and one change is based on museum specimens. A total of 519 species of the Americas are now allocated to their correct subgenera (Durante and Abrahamovich 2002, Raw 2002, 2004, Genaro 2003).

***Megachile* (*Chrysosarus*) *luederwaldti* Schrottky, new combination**

Megachile luederwaldti Schrottky 1913: 189. Female. Type locality: Campos do Jordão, São Paulo State [Brazil], 16 February 1906 (Coll. H. Luederwaldt). Type repository: Museu de Zoologia, da Universidade de São Paulo, Brazil. Examined.

Megachile (*Chelostomoides*) *luederwaldti* : Moure 1943: 176.