

A new species of *Tracheliodes* Morawitz (Hymenoptera: Crabronidae) from Colombia and a key to the Neotropical species

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Abstract

Tracheliodes amazonicus n. sp. (Hymenoptera: Crabronidae) is described from Colombian Amazon and a key to the four known Neotropical species is provided. The genus *Tracheliodes* is recorded for the first time from Colombia, as is the species *Tracheliodes cutucu*.

Key words: Colombia, Crabronidae, key to species, *Tracheliodes*

Resumen

Se describe *Tracheliodes amazonicus* n. sp. (Hymenoptera: Crabronidae) de la Amazonia de Colombia y se ofrece una clave para las cuatro especies conocidas para la Región Neotropical. El género *Tracheliodes* se registra por primera vez para Colombia, así como la especie *T. cutucu*.

Introduction

Tracheliodes Morawitz are among the most distinctive crabronines, recognized by their long foretrochanters, their antennal sockets closer to each other than to eyes, and a broad frons with inner orbits subparallel or moderately convergent below. The wasps hunt ant workers of the subfamily Dolichoderinae for nest provisioning (Bohart and Menke 1976). There are few records on the natural history of the Neotropical species. Females of *T. carnavalus* may share nests (Melo 2000) and Cooper (1988) reported that the types of *T. cutucu* were collected when flying in front of a dead tree stump. The genus has a widespread although sparse distribution, with 11 species known: five from Europe and eastern