

Two new species of *Enochrus* Thomson, subgenus *Hugoscottia* Knisch, from Costa Rica and Mexico (Coleoptera: Hydrophilidae)

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Abstract

Two species of *Enochrus* Thomson, subgenus *Hugoscottia* Knisch, are described as new: *Enochrus* (*Hugoscottia*) *plicatus*, **new species**, from Jalisco State, Mexico and *E. (H.) talamanca*, **new species**, from Cartago Province, Costa Rica. This is the first report of *Hugoscottia* outside of South America. Photographs and remarks on the habitat of *E. (H.) talamanca* are provided. The male genitalia of both species are illustrated.

Resumen

El género *Enochrus* subgénero *Hugoscottia*, se registra por primera vez fuera de Sudamérica. Se describen dos especie nueva: *Enochrus* (*Hugoscottia*) *plicatus*, **nueva especie**, del Estado de Jalisco, México y *E. (H.) talamanca*, **especie nueva**, de la Provincia de Cartago, Costa Rica. Se proporcionan fotografías y notas del hábitat de *E. (H.) talamanca*. Se ilustra la genitalia masculina de las dos especies.

Key words. Coleoptera, Hydrophilidae, *Enochrus*, *Hugoscottia*, Central America, Mexico, Costa Rica, INBio, new species, taxonomy

Introduction

The Neotropical subgenus *Hugoscottia* Knisch is one of six subgenera of *Enochrus* Thompson and contains 15 species distributed in southern and central South America (Hansen 1999, Moroni 2000). Until now, it was the only subgenus of *Enochrus* restricted to a single continent. Fernández (1994) provided a review of the *Hugoscottia* species that occur in Argentina and most recently, Moroni (2000) described a new species from Chile. The range of the subgenus is here expanded northward to include Mexico and Central America: *Enochrus* (*Hugoscottia*) *plicatus* is described from Mexico and *E. (H.) talamanca*