

A new species of *Nysson* Latreille (Hymenoptera: Crabronidae: Bembicinae) from Turkmenistan

PAVEL G. NEMKOV¹ & SEVERIANO F. GAYUBO²

¹ *Institution of Biology and Soil Science, Russian Academy of Sciences, Vladivostok 690022, Russia.*
nemkov@ibss.dvo.ru

² *Departamento de Zoología, Facultad de Biología, Universidad de Salamanca, Salamanca 37071, España.*
gayubo@usal.es

Abstract

Nysson kazenasi sp. nov. from Turkmenistan is described and illustrated. It differs from all known species of *Nysson* in having the hypopimeral area strongly swollen like a hollow longitudinal conical-shaped structure.

Key words: Hymenoptera, Crabronidae, Bembicinae, *Nysson*, taxonomy, new species, Palaearctic

Introduction

The digger wasps of the genus *Nysson* Latreille are widespread in continental areas of the world but absent from Australasia and South America. Over 80 species of this genus are known (Bohart & Menke 1976). All *Nysson* species with known natural history are clepto-parasites of digger wasps of the genera *Gorytes* Latreille, *Argogorytes* Ashmead, *Oryttus* Spinola, *Harpactus* Shuckard and *Hoplisoides* Gribodo (Hymenoptera: Crabronidae: Bembicinae).

Materials and methods

During the study of Prof. L. V. Kazenas' *Nysson* collection, a new species from Turkmenistan was found.

Abbreviations (after Tsuneki 1971) used throughout the text are as follows: distance between eyes on level of midocellus (*IDO*); distance between eyes on level of antennal socket (*IODa*); distance between eye and antennal socket (*OAD*); width of antennal socket