

***Manipontonia* gen. nov., a new pontoniine shrimp genus for
Periclimenes psamathe (De Man)
(Crustacea: Decapoda: Palaemonidae)**

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Abstract

A new genus, *Manipontonia*, is designated to include *Periclimenes psamathe* (De Man, 1902), on account of its peculiar morphology, with the combination of a long and slender rostrum with ventral margin unarmed, the proximal rostral dorsal teeth and epigastric tooth having fine ventral denticulations and endopod of male first pleopod with the appendix interna terminally with few terminal cincinnuli, which distinguishes this genus from all other species of *Periclimenes*, and the other genera of the Pontoniinae. The report includes some new host records: *Acabaria robusta* (Shann) [Gorgonacea]; *Dendronephthya* cf. *decussata* Utinomi [Alcyonacea].

Key words. *Manipontonia* gen. nov., *Manipontonia psamathe* comb. nov., Crustacea, Decapoda, Pontoniinae, Indo-West Pacific

Introduction

When *Urocaris psamathe* De Man, 1902, was described De Man included the genus *Urocaris* Stimpson, 1860, together with the genera *Palaemon*, *Leander*, *Palaemonella*, and *Hymenocera*, in the Palaemonidae, while *Periclimenes*, *Harpilius*, *Coralliocaris*, were put in a separate family, the Pontoniidae. Sollaud (1910) definitively included *Urocaris* in the subfamily Pontoniinae. Borradaile (1917) confirmed the placement of the Pontoniinae as a subfamily of the Palaemonidae. Borradaile (1917) included in the genus *Urocaris* six species that have recently been considered members of the genus *Periclimenes*, i.e., *U. psamathe* De Man, 1902, *U. infraspinis* Rathbun, 1902, *U. longicaudata* Stimpson, 1860, *U. aesopius* (Bate, 1864), *U. longipes* Stimpson, 1860 and *U. korni* (Lo Bianco, 1903). He