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ABSTRACT. - The generic name of the troglobitic Mexican cave crab, Stygothelphusa Alvarez Villalobos, 1991 (Brachyura: Pseudothelphusidae), is preoccupied by Stygothelphusa Ng, 1989 (Brachyura: Gecarcinucidae), a genus of cave crab from Borneo. A replacement name, Villalobosus, is here proposed for Stygothelphusa Alvarez & Villalobos, 1991.

KEY WORDS: Taxonomy, nomenclature, homonymy

Ng (1989: 64) established a new monotypic genus Stygothelphusa, for a Southeast Asian cave crab, Potamon (Thelphusa) buliense Lanchester, 1900 (Gecarcinucidae) from Sarawak, Borneo. The genus Stygothelphusa Ng, 1989, now contains two species, Stygothelphusa bidiensis (Lanchester, 1900) and Stygothelphusa nobilii (Colosi, 1920). Potamon (Gonothelphusa) nobilii Colosi, 1920, was tentatively regarded as a species of Arachnothelphusa Ng, 1991, by Ng (1991: 2) but a re-examination of the types indicate that it is a valid species of Stygothelphusa (unpublished data).


Stygothelphusa Ng, 1989, and Stygothelphusa Alvarez and Villalobos, 1991, are thus homonyms, with the former name having priority. The volume of the journal in which Stygothelphusa Ng, 1989, was published lists the date of publication as December 1989, and the exact day of publication should thus be regarded as 31st December 1989. The volume of the journal in which Stygothelphusa Alvarez and Villalobos, 1991, was established has the date of publication as 18 June 1991. We hereby propose Villalobosus as a replacement name for Stygothelphusa Alvarez and Villalobos, 1991, the type species being Stygothelphusa lopezformenti Alvarez and Villalobos, 1991. The name Villalobosus (gender of genus masculine) honours the co-discoverer of the original genus, Dr. José Luis Villalobos.

LITERATURE CITED


Received 12 Sep 2000   Accepted 15 Oct 2000