

**NEW FAMILY AND GENUS NAMES, WADEMIDAE
NOM. NOV. AND WADEMA NOM. NOV., FOR
GEORGINIDAE AND *GEORGINA* WADE, 1977
(MOLLUSCA: CEPHALOPODA)**

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ABSTRACT: A junior homonym was detected among the cephalopod genus group names and the following replacement name is proposed: *Wadema* nom. nov. for *Georgina* Wade, 1977. Accordingly, new combinations are herein proposed for the species currently included in this genus. *Wadema dwyeri* (Wade, 1977) comb. nov.; *Wadema linda* (Wade, 1977) comb. nov. and *Wadema roylori* (Wade, 1977) comb. nov.. In addition, I propose the replacement name Wademidae new name for the family name GeorGINidae.

KEY WORDS: nomenclatural change, homonymy, replacement name, GeorGINidae, *Georgina*.

Remarks on nomenclatural change

Firstly, the genus name *Georgina* was proposed by Key (1976) with the type species *Georgina syllophica* Key, 1976 by original designation from Australia, Queensland: S. of Boulia, NNE of Breadalbane HS in Insecta (Orthoptera: Caelifera: Eumastacoidea: Morabidae: Morabinae: Warramungini).

Subsequently, the ordovician actinoceroid fossil genus *Georgina* was described by Wade (1977) with the type species *Georgina roylori* Wade, 1977 by original designation from Australia in Mollusca (Cephalopoda: Actinoceratoidea: Actinocerida: GeorGINidae). The name is currently used as a valid generic name in Actinocerida as the type genus of the family GeorGINidae Wade, 1977.

However, the name *Georgina* Wade, 1977 is invalid under the rule of homonymy, being a junior homonym of *Georgina* Key, 1977. Under the International Code of Zoological Nomenclature (ICZN 1999) it must be rejected and replaced. In accordance with article 60 of the International Code of Zoological Nomenclature, fourth edition (1999), I propose to substitute the junior homonym *Georgina* Wade, 1977 for the nomen novum *Wadema*. As a result of this, *Georgina* Wade, 1977 is replaced with *Wadema* new name. The following new combination is established: *Wadema roylori* (Wade, 1977) new combination, along with two other new combinations for all three valid species currently included in *Georgina* Wade, 1977.

In addition to this, I herein propose the replacement name Wademidae new name for the family name GeorGINidae because its type

genus *Georgina* Wade, 1977 is invalid and the type genus of a family-group name must be valid.

SYSTEMATICS

Order Actinocerida

Family **Wademidae** new name

Georginidae Wade, 1977

Type genus.— *Wadema* new name.

Remarks.—The name *Georgina* has been used in Actinocerida as a stem for a family-group name, and should be automatically replaced with the new name.

Genus **Wadema** new name

Georgina Wade, 1977, junior homonym of *Georgina* Key, 1976.

Georgina Wade, 1977. Mem. Qd. Mus. 18: 7. (Mollusca: Cephalopoda: Actinoceratoidea: Actinocerida: Georginidae). Preoccupied by *Georgina* Key, 1976. Aust. J. Zool. (Suppl.) No.37: 55. (Insecta: Orthoptera: Caelifera: Eumastacoidea: Morabidae: Morabinae: Warramungini).

Type species.— *Georgina roylori* Wade, 1977 by original designation.

Etymology.— from Mary Wade (Australia) who is current author name of the preexisting genus *Georgina*.

Species account and distribution. — Three species; known from Australia.

The following new combinations are proposed and the species is removed from *Georgina*:

Wadema dwyeri (Wade, 1977) **new combination**

Syn.: *Georgina dwyeri* Wade, 1977

Wadema linda (Wade, 1977) **new combination**

Syn.: *Georgina linda* Wade, 1977

Wadema roylori (Wade, 1977) **new combination**

Syn.: *Georgina roylori* Wade, 1977

LITERATURE CITED

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