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


**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**


