

***Magapia*, nom. nov., replacing *Laingia* Bouillon, 1978, and
Magapiidae, nom. nov., replacing *Laingiidae* Bouillon, 1978
[Cnidaria, Hydrozoa]**

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***Magapia*, nom. nov., replacing *Laingia* Bouillon, 1978, and *Magapiidae*, nom. nov., replacing *Laingiidae* Bouillon, 1978 [Cnidaria, Hydrozoa].** – The genus name *Laingia* Bouillon 1978 is an invalid junior homonym of *Laingia* Theobald, 1922 (Insecta). *Magapia*, nom. nov., is proposed as a new replacement name for *Laingia* Bouillon, 1978b, and the invalid family-group name *Laingiidae* Bouillon, 1978b based on it is replaced by *Magapiidae*, nom. nov.

Keywords: Hydrozoa - *Laingia* - homonymy – new replacement name – *Magapia*.

Bouillon (1978b) introduced the genus name *Laingia* for a remarkable hydro-medusa found near Laing Island, Papua New Guinea. The classification of this medusa (*Laingia jaumotti* Bouillon, 1978b) poses considerable problems in presenting a mixture of characters found in two otherwise rather distant groups of Hydrozoa, the Narcomedusae and Anthomedusae. Bouillon (1978b) thus assigned the genus to a family and a subclass of its own, *Laingiidae* and *Laingiomedusae*.

Kantiella enigmatica Bouillon, 1978a, originally included in the hydrozoan family Proboscoidactylidae, shares characters with *Laingia jaumotti* and was also assigned to *Laingiidae* by Bouillon (1978b). Later, *Fabienna* Schuchert, 1996 was also included in *Laingiidae* (Bouillon & Barnett, 1999).

When naming *Laingia*, Bouillon was unaware that the name was already in use for a genus of insects (*Laingia* Theobald, 1922; *Laingia psammae* Theobald, 1922; family Aphidae). *Laingia* Bouillon, 1978b is thus an invalid junior homonym and must be replaced [International Code of Zoological Nomenclature, ICZN Art. 60]. No available and potentially valid synonyms for the name are known [ICZN Art. 60.3], and a new substitute name is proposed here. The genus name *Laingia* is also used for some marine red algae (*Laingia* Kylin, 1929; Rhodophyta).

Jean Bouillon became aware of the homonymy discussed here in 2008, and despite his deteriorating health he planned to publish new replacement names for the genus and family he had established. In early 2009, he discussed the plans and names he had in mind with his friend Ferdinando Boero in Lecce, Italy. Prof. Bouillon unfortunately passed away on 29 March 2009 without finalizing a manuscript draft and Prof. Boero thus asked the first author to publish the new name according to the wishes of J. Bouillon.

A new replacement name, *Magapia*, nom. nov., is proposed herewith for the preoccupied genus name *Laingia* Bouillon, 1978b. The type species of the genus remains *Laingia jaumotti* Bouillon, 1978b [ICZN, Art. 67.8], now *Magapia jaumotti*, comb. nov. (Bouillon, 1978b).

The family-group name Laingiidae Bouillon, 1978b is also invalid and must be replaced [ICZN Art. 39]. Magapiidae, nom. nov., is proposed as a new replacement name for this hydrozoan family. The subclass name Laingiomedusae Bouillon, 1978b need not be replaced.

The name *Magapia* was chosen in memory of Miller Magap, manager of the biological station Leopold III on Laing Island (see Bouillon *et al.*, 1987). Prof. Bouillon spent many months at the station and discovered many remarkable new species there, including *Magapia jaumotti* (see Bouillon, 1978b-c, 1980-1984; Bouillon *et al.*, 1988-1986).

Miller Magap, a Papua New Guinean, offered invaluable assistance to scientists visiting the station, and he was much appreciated by all. Aged 49, he was brutally murdered on 24 March 1997. While travelling back to the station on a truck, he and several scientists were ambushed by local bandits intent on robbery. A stone thrown by the attackers – meant to stop the vehicle by breaking the window – hit his head, and he died within minutes. His untimely death while at work deeply touched Prof. Bouillon and other scientists.

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