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Kuonamia, A New Generic Replacement Name for Disparella Fedorov and Pereladov 1987 (Porifera: Hexactinellida) Non Hessler 1970 (Crustacea: Isopoda)

Alexander B Doweld*

National Institute of Carpology (Gaertnerian Institution), 21 Konenkowa Street, Moscow-127560, Russia

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*For Correspondence

Alexander B Doweld, National Institute of Carpology (Gaertnerian Institution), 21 Konenkowa Street, RUS-127560, Moscow, Russian Federation, Tel: 499-2074562

E-mail: nicar-sekretariat@yandex.ru

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ABSTRACT

The genus *Disparella* (*D. fusiformis* Fedorov, 1987, by original designation) was established in Fedorov and Pereladov ^[1] for distinctive fossil spiculae of sponges from North-Eastern Siberia of Cambrian age. However, Hessler ^[2], a living isopod (Crustacea: Malacostraca: Isopoda: Asellota: Desmosomatidae), preceded fossil generic name, which becomes a preoccupied later homonym. The isopod *Disparella* is well recognized in modern zoology and in current use ^[3], and in this connection a new generic designation is necessary for later homonymic fossil genus.

To resolve homonymy, in accordance with the International Code of Zoological Nomenclature, *Kuonamia* nom. nov. (Type species *Disparella fusiformis* Fedorov, 1987) is here proposed as a replacement name for *Disparella* Fedorov non Hessler.

SYSTEMATICS

Phylum Porifera Grant 1836

Class Hexactinellida Schmidt 1870

Order Lyssakida Zittel 1877

Genus *Kuonamia* nom. nov. (= *Disparella* Fedorov, 1987 non Hessler 1970)

Type species: *K. (Disparella) fusiformis* (Fedorov, 1987) comb. nov.

Diagnosis: see Fedorov (in Fedorov and Pereladov, 1987: 42, Tab. 13, Figs 3-9).

Stratum typicum: Middle Cambrian (Kuonamian suite).

Locus typicus: Kjuljanka River, North-Eastern Siberia, Yakutia, Russian Federation.

Etymology: for the name of Kuonamian regional suite of Middle Cambrian.

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