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Abstract.—Bollandiella, nom. nov., is introduced as a replacement name for Bollandia Glasby, 1994 (Annelida: Polychaeta: Phyllodocida: ?Syllidae) which is a junior homonym of Bollandia Reed, 1943 (Trilobita: Proetida: Phillipsiidae). Bollandia Glasby contained only one species that is now Bollandiella antipathicola (Glasby), comb. nov.

Glasby (1994) described the new genus Bollandia for a new species of syllid polychaete that was found in association with an antipatharian coral near Japan. This name is a junior homonym of Bollandia Reed, 1943, a genus of Carboniferous trilobites (Proetida: Phillipsiidae). The trilobite name is well entrenched in the literature (Hahn 1990; 26 references documented by Zoological Record on 5 January 2009) and was conserved by the ICZN in 1991 (International Commission on Zoological Nomenclature 1991).

Bollandia Glasby is a monotypical, poorly-known genus with unclear systematic relationships. In a recent phylogeny of the Syllidae, Aguado & San Martín (2009) indicated that Bollandia was outside the family and suggested a designation of incertae sedis within Phyllodocida. Nevertheless, the authors also reported a few important morphological similarities between Bollandia and autolytine syllids and that key features of the genus can be interpreted in different ways. Because of its enigmatic position, and rarity (only known from the type specimens), Bollandia is unlikely to become synonymized or revised in the near future. The name has been used several times in the scientific literature (e.g., Martin & Britayev 1998, Franke 1999, Çınar 2003). Thus, it seems to be appropriate to resolve this homonymy by introducing a replacement name in this short note.

Bollandiella, nom. nov.

= Bollandia Glasby, 1994 (nec Reed, 1943).

Type species by monotypy.—Bollandia antipathicola Glasby, 1994.

Etymology.—Bollandiella replaces Bollandia which was named after the collector of Bollandia polychaetes, R. F. Bolland. Bollandiella is the diminutive of Bollandia, taking into account the minute size of the polychaete (1.3–6.2 mm long) compared to the larger Bollandia trilobite. We chose a similar name to reduce the confusion that may occur when an established name is replaced.

Gender.—Feminine.

Bollandia Glasby contained one species that is now Bollandiella antipathicola (Glasby), comb. nov.

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Literature Cited


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