

## Rudist classification: nomenclatural correction of ‘Suborder Radiolitidina Skelton, 2013’ to ‘Suborder Hippuritidina Newell, 1965’

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**ABSTRACT.** Following the protocol for taxon names above the family-group adopted for the revision of the Bivalvia volumes of the ‘Treatise on Invertebrate Paleontology’, ‘Suborder Radiolitidina Skelton, 2013’ is hereby replaced by ‘Suborder Hippuritidina Newell, 1965’.

**Key words:** Bivalvia, Rudists, Order Hippuritida, Suborder Requiieniina, Suborder, nomenclature correction.

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In the classification of rudist bivalves proposed by the author (Skelton, 2013, this volume) for use in the revised Bivalvia volumes of the ‘Treatise on Invertebrate Paleontology’, currently in preparation, two new sister-group monophyletic suborders were erected within the Order Hippuritida Newell, 1965 (rudists), and named Requiieniina and Radiolitidina. The familial roots for these names were based on the oldest validly established families within each suborder, namely Requieniidae Kutassy, 1934, and Radiolitidae d’Orbigny, 1847, as determined by Bouchet et al. (2010). However, the Bivalvia ‘Treatise’ Coordinator, Joe Carter, has since drawn the author’s attention to the protocol adopted for the volumes (Carter et al., 2011, p.

2), whereby ‘Separate priority for names above and within the family-group is preferred because it allows for the retention of a number of widely used but otherwise lesser priority names above the family-group, such as Order Hippuritida’. Although taxon names above the family-group are not regulated by the ICZN Code (Ride et al., 1999), it is clearly desirable to maintain consistent practice for such names in the Bivalvia ‘Treatise’. Accordingly, ‘Suborder Radiolitidina Skelton, 2013’ is hereby replaced by the name ‘Suborder Hippuritidina Newell, 1965’, in keeping with the priority of the established Order Hippuritida Newell, 1965. The name ‘Requiieniina Skelton, 2013’ is unaffected, however, so remains unchanged.

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