Notes on recent and fossil Neritidae
3. Neritina juttingae, new name for Nerita aculeata Gmelin, 1791, non Müller, 1774 (Mollusca, Gastropoda)

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A study of the literature dealing with the Neritidae of the Indo-Australian Archipelago revealed that the well known spiny Nerite, Neritina aculeata (Gmelin, 1791), is in need of a new name.

Gmelin (1791: 3686) described this species originally as Nerita aculeata, while referring to a description and figure in the now rejected work of Chemnitz (1788: 305, pl. 169 fig. 1642). This name, however, is not available because it is a junior homonym of Nerita aculeata Müller, 1774, which again is a junior homonym of the West African potamidid Tympanotonos fuscatus (Linnaeus, 1758). Gmelin's taxon was probably so well known that it has never been redescribed under another name. However, in several collections we found specimens identified as either "Neritina squamispina Mousson" or "Neritina sulcata Nyst". Both are apparently manuscript names and thus not available.

Originally described as a Nerita, it was considered to belong to the genus Neritina by Sowerby (1849: 513) and subsequent authors, but recently Van Benthem Jutting (1959: 52) transferred it to the genus Clithon, probably because of the numerous spines on the shell. However, the arrangement of the spines into 6-9 spiral rows is completely different from that of the single spines protruding from the shoulder in most of the species belonging to the genus Clithon s.s. Moreover, the

form of the operculum and dentition of the columella are typical for the genus *Neritina* s.s. We concur therefore with Sowerby that this species belongs to *Neritina* rather than *Clithon*. The spiny sculpture, however, does not occur in other members of the genus *Neritina*, and therefore the subgeneric position of this species will remain doubtful until its anatomy becomes known.

In honour of Mrs. Dr. W.S.S. van der Feen-van Benthem Jutting, who has contributed so much to our knowledge of the mollusc fauna of the Indo-Australian Archipelago, we propose here the name:

**Neritina juttingae** nom. nov.


*Clithon aculeatus*, Van Benthem Jutting, 1959, Beaufortia 7(83): 52 (Müller, 1774, is wrongly quoted as the author).

According to Gmelin (1791: 3686) the type locality of *Neritina juttingae* is "in Indiae fluviis", which we now further restrict to River Musi near Palembang, Sumatra, Indonesia. In its distribution *N. juttingae* is restricted to Borneo, Singapore, Sumatra and Pulau Panaitan.