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## **Revision of *Metaconchoecia* (Ostracoda: Halocyprididae) and the designation of two new tribes Conchoeciini and Metaconchoeciini**

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## Abstract

A new tribe of pelagic Ostracoda (Halocyprididae), the Metaconchoeciini, is established to encompass all the species formerly classified in the genus *Metaconchoecia*. All the remaining genera in the subfamily Conchoeciinae are, therefore, assigned to another new tribe, the Conchoeciini. The original genus *Metaconchoecia* is subdivided into ten genera. *Metaconchoecia* is retained and nine new genera established namely: *Austrinoecia*, *Clausoecia*, *Deeveyoecia*, *Juryoecia*, *Kyrtoecia*, *Muelleroecia*, *Nasoecia*, *Rotundoecia* and *Vityazoecia*. Keys to these new genera and their component species are provided. Tables summarize the characters that most readily distinguish between the most closely related taxa. Appendices summarize the taxonomic characters and detailed size data for the majority of species that occur in the Atlantic and the North Pacific. A new species, *Vityazoecia distoglandula*, is described, which is designated as the type species of its genus.

**Key words:** morphology, taxonomy, zooplankton, oceanic, Atlantic, North Pacific, *Vityazoecia distoglandula* **n. sp.**