

SCIENTIFIC NOTE

**TABACHNICKIA NOM. NOV., A NEW NAME FOR THE
PREOCCUPIED SPONGE GENUS PLATELLA
TABACHNICK, 1988 (PORIFERA: HEXACTENELLIDA)**

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**Family HYALONEMATIDAE
Genus *TABACHNICKIA* nom. nov.**

Platella Tabachnick, 1988. In Academy of Sciences of the USSR. Structural and functional researches of the marine benthos. Academy of Sciences of the USSR, Moscow: 52. (Porifera: Hexactenellida: Amphidiscophora: Amphidiscosida: Hyalonematidae). Preoccupied by *Platella* Coryell & Fields, 1937. Amer. Mus. Novit., no. 956, 3. (Crustaceae: Ostracoda: Podocopa: Platycopida: Platycopina: Cytherelloidea: Cytherellidae).

Remarks on nomenclatural change: Tabachnick (1988) described a monotypic genus *Platella* for a sponge with the type species *Platella polybasalia* Tabachnick, 1988 by the original designation from Central Pacific. It is still used as a valid genus name (e.g. Tabachnick & Menshenina, 2002).

Unfortunately, the generic name was already preoccupied by Coryell & Fields (1937), who had described the genus *Platella* for a fossil ostracod with the type species *Platella gatunensis* Coryell & Fields, 1937 from Panama. Then Puri (1960) described a new species in the genus as *Platella mulleri* Puri, 1960. It was assigned to Cytherellidae by Benson et al. (1961); and to Platycopida by Sepkoski (2002).

Thus, the genus name *Platella* Tabachnick, 1988 is a junior homonym of the genus name *Platella* Coryell & Fields, 1937. So I propose a new replacement name *Tabachnickia* **nom. nov.** for *Platella* Tabachnick, 1988.

Etymology: This name is dedicated to K. R. Tabachnick who is current author of the genus *Platella*.

Summary of nomenclatural changes:

***Tabachnickia* nom. nov.**

pro *Platella* Tabachnick, 1988 (non Coryell & Fields, 1937)

***Tabachnickia polybasalia* (Tabachnick, 1988) comb. nov.**

from *Platella polybasalia* Tabachnick, 1988

LITERATURE CITED

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Puri, H. S. 1960. Recent Ostracoda from the west coast of Florida. *Gulf Coast Assoc. Geol. Soc. Trans.*, 10: 107-149.

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