

## SCIENTIFIC NOTE

***FISCHERIELLA* NOM. NOV., A REPLACEMENT NAME  
FOR THE GENUS *TEMNASPIS* FISCHER, 1884  
(CRUSTACEA: CIRRIPIEDIA) NON LACORDAIRE, 1845**

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**Phylum Arthropoda  
Subphylum Crustacea Brünnich, 1772  
Class Maxillopoda Dahl, 1956  
Subclass Thecostraca Gruvel, 1905  
Infraclass Cirripedia Burmeister, 1834  
Superorder Thoracica Darwin, 1854  
Order Pedunculata Lamarck, 1818  
Suborder Lepadomorpha Pilsbry, 1916  
Family Poecilasmataidae Annandale, 1909**

**Genus *Fischeriella* nom. nov.**

Remarks: The name *Temnaspis* was initially introduced by Lacordaire, 1845 in Mém. Soc. Roy. Sci. Liège, 3 (2): 716 for the beetle family Megalopodidae (Insecta: Coleoptera: Polyphaga: Chrysomeloidea: Megalopodidae: Megalopodinae). Subsequently, Fischer, 1884 proposed a cirriped genus group name of the family Poecilasmataidae under the same generic name. *Temnaspis* Fischer, 1884 is still used as a valid genus group name in Crustacea (e.g. Zevina, 1982; Zevina & Schreider, 1992; Voris & Jeffries, 1997; Wells et al., 2003; McLaughlin et al., 2005). According to Voris & Jeffries (1997), it includes 9 species. Thus, the name *Temnaspis* Fischer, 1884 is a junior homonym of the genus *Temnaspis* Lacordaire, 1845. We propose for the generic name *Temnaspis* Fischer, 1884 the nomen novum *Fischeriella*.

Etymology: from P. Fischer who is the current author of preexisting genus name *Temnaspis*.

## Summary of nomenclatural changes:

***Fischeriella* nom. nov.**

= *Temnaspis* Fischer, 1884 (non Lacordaire, 1845).

**LITERATURE CITED**

**Fischer, P.** 1884. Cirrhipedes de l'archipel de la Nouvelle-Caladonie. Soc. Zool. France. (Paris) Bull. 9: 355-360.

**International Comission of Zoological Nomenclature.** 1999. International Code of Zoological Nomenclature. Fourth Edition. The International Trust for Zoological Nomenclature, London.

**Lacordaire, J. T.** 1845. Monographie des Coléopteres subpentameres de la famille des Phytophages. Tome premier. Mém. Soc. Roy. Sci. Liege, 3: LIII + 740 pp.

**McLaughlin, P. A., Camp, D. K., Eldredge, L. G., Felder, D. L., Goy, J. W., Hobbs III, H. H., Kensley, B., Lemaitre, R. & Martin, J. W.** 2005. Common and scientific names of Aquatic Invertebrates from the United States and Canada: Crustaceans. Order Decapoda. American Fisheries Society Special Publication 31, Bethesda, Maryland, 545 pp.

**Voris, H. K. & Jeffries, W. B.** 1997. Size, Distribution, and Significance of Capitular Plates in Octolasmis (Cirrropedia: Poecilasmatidae). Journal of Crustacean Biology 17 (2): 217-226.

**Wells, F. E., Walker, D. I. & Jones, D. S.** 2003. The biogeography of Western Australian shallow-water barnacles. The Marine Flora and Fauna of Dampier, Western Australia. Western Australian Museum, Perth. Pp. 479-496.

**Zevina, G. B.** 1982. Cirriped crustaceans of the suborder Lepadomorpha (Cirripedia, Thoracica) of the Pacific Ocean. Part 2. Opredeliteli po Faune SSSR, no. 133: 1-218.

**Zevina, G. B. & Schreider, M. Yu.** 1992. New species of Cirripedia (Crustacea) from Indian Ocean. Zoologičeskij žurnal 71 (10): 39-46.