

OPINION 2048 (Case 3212)***Thalassema taenioides* Ikeda, 1904 (currently *Ikeda taenioides*; Echiura): specific name conserved**

Abstract. The Commission has ruled that the specific name of *Ikeda taenioides* (Ikeda, 1904) for a species of echiuran from the coasts of Japan is conserved by the suppression of *Thalassema halotaeniai* Ikeda, 1901 and *T. taeniaides* Ikeda, 1902, two earlier names that have remained unused since publication.

Keywords. Nomenclature; taxonomy; Echiura; Heteromyota; IKEDINAE; *Ikeda*; *Ikeda taenioides*; Japan.

Ruling

- (1) Under the plenary power the following names are hereby suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy:
 - (a) *halotaeniai* Ikeda, 1901, as published in the binomen *Thalassema halotaeniai*;
 - (b) *taeniaides* Ikeda, 1902, as published in the binomen *Thalassema taeniaides*.
- (2) The name *Ikeda* Wharton, 1913 (gender: feminine), type species by monotypy *Thalassema taenioides* Ikeda, 1904, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name *taenioides* Ikeda, 1904, as published in the binomen *Thalassema taenioides* (specific name of the type species of *Ikeda* Wharton, 1913), is hereby placed on the Official List of Specific Names in Zoology.
- (4) The following names are hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology:
 - (a) *halotaeniai* Ikeda, 1901, as published in the binomen *Thalassema halotaeniai* and as suppressed in (1)(a) above;
 - (b) *taeniaides* Ikeda, 1902, as published in the binomen *Thalassema taeniaides* and as suppressed in (1)(b) above.

History of Case 3212

An application to conserve the specific name of *Ikeda taenioides* (Ikeda, 1904) for a species of echiuran from the coasts of Japan by the suppression of two older, unused names, *Thalassema halotaeniai* Ikeda, 1901 and *T. taeniaides* Ikeda, 1902, was received from Teruaki Nishikawa (*The Nagoya University Museum, Chikusa-ku, Nagoya, Japan*) on 11 July 2001. After correspondence the case was published in BZN 58: 277–279 (December 2001). The title, abstract and keywords of the case were published on the Commission's website. A comment in support of the case was published in BZN 59: 130.

Decision of the Commission

On 1 March 2003 the members of the Commission were invited to vote on the proposals published in BZN 58: 278. At the close of the voting period on 1 June 2003

the votes were as follows: 22 Commissioners voted FOR the proposals, 2 Commissioners (Bouchet and Ng) voted AGAINST, no vote was received from Böhme.

Voting against, Ng commented that 'the species now called *T. taenioides* may be part of a species complex or it may be recognized as maybe 2 or 3 cryptic species and what is now called *T. taeniaides* would remain as just one species. The possible absence of types compounds the problem, i.e. whether to treat the three names as objective synonyms by (1) selection of a lectotype (if the existing fragments are identified as types and deemed useful taxonomically) and then make this lectotype the simultaneous lectotype of *T. taenioides* and *T. taeniaides* or (2) a neotype should be proposed for one or all three names.

Original references

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

- halotaeniai*, *Thalassema*, Ikeda, 1901, *Dobutsugaku Zasshi* [*The Zoological Magazine, Japan*], **13**(158): 392.
Ikeda Wharton, 1913, *Philippine Journal of Science* (D. Biology), **8**(4): 266.
taeniaides, *Thalassema*, Ikeda, 1902, *Dobutsugaku Zasshi* [*The Zoological Magazine, Japan*], **14**(159): plate.
taenioides, *Thalassema*, Ikeda, 1904, *Journal of the College of Science, Imperial University of Tokyo*, **20**(4): 63.