# **OPINION 2147** (Case 3263)

# Octopus hummelincki Adam, 1936 (Mollusca, Cephalopoda): specific name conserved

Abstract. The Commission has ruled that the specific name *Octopus lummelincki* Adam, 1936 is conserved for a common small ocellate octopus from the Caribbean and western Atlantic. The older name *O. filosus* Howell, 1868 was long regarded as a synonym of *O. vulgaris* Cuvier, 1797, but more recently has been synonymized with *O. hummelincki* (rather than *O. vulgaris*). The name *O. filosus* has had very little usage and its name has been suppressed.

**Keywords.** Nomenclature; taxonomy; Cephalopoda; octopodidae; *Octopus hum-melincki*; *Octopus filosus*.

#### Ruling

- (1) Under the plenary power it is hereby ruled that the name *filosus* Howell, 1868, as published in the binomen *Octopus filosus*, is suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy.
- (2) The name *hummelincki* Adam, 1936, as published in the binomen *Octopus hummelincki*, is hereby placed on the Official List of Specific Names in Zoology.
- (3) The name *filosus* Howell, 1868, as published in the binomen *Octopus filosus* and suppressed in (1) above, is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology.

### History of Case 3263

An application to conserve the specific name *Octopus hummelincki* Adam, 1936 for a common small ocellate octopus from the Caribbean and western Atlantic was received from Ian G. Gleadall (*Tohoku Bunka Gakuen University, Sendai, Japan*) on 6 January 2003. After correspondence the case was published in BZN 61: 19–22 (March 2004). The title, abstract and keywords of the case were published on the Commission's website. No comments on this case were received.

#### **Decision of the Commission**

On 1 December 2005 the members of the Commission were invited to vote on the proposals published in BZN 61: 21. At the close of the voting period on 1 March 2006 the votes were as follows:

Affirmative votes: – 16: Alonso-Zarazaga, Bock, Brothers, Calder, Fortey, Halliday, Lamas, Macpherson, Mahnert, Mawatari, Minelli, Nielsen, Papp, Rosenberg, Štys and van Tol.

Negative vote: – 1: Patterson.

No votes were received from Bouchet, Kerzhner, Ng and Song.

# Original references

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

filosus, Octopus, Howell, 1868, American Journal of Conchology, 3: 240. hummelincki, Octopus, Adam, 1936, Bullétin du Musée Royal d'Histoire Naturelle de Belgique, 12(40): 2.