

ANNOUNCEMENT

The following Opinions and Cases have been published recently by the International Commission on Zoological Nomenclature in the *Bulletin of Zoological Nomenclature*, volume 49, 1992 and volume 50, 1993.

Opinion no.

- 1689 *Epizoanthus* Gray, 1867 (Cnidaria, Anthozoa): conserved.
- 1691 *Polygyra* Say, 1818 (Mollusca, Gastropoda): *Polygyra septemvolva* Say, 1818 designated as the type species, and POLYGYRIDAE Pilsbry, 1895 given precedence over MESODONTIDAE Tryon, 1866.
- 1692 *Phyllodoce* Lamarck, 1818 and *Polyodontes* de Blainville, 1828 (Annelida, Polychaeta): conserved.
- 1699 *Conus fulmen* Reeve, 1843 (Mollusca, Gastropoda): specific name conserved, and *Conus berghausi* Michelotti, 1847 given precedence over *C. demissus* Philippi, 1836.
- 1718 *Balea* Gray, 1824 (Mollusca, Gastropoda): conserved.
- 1720 *Cycloceras* M'Coy, 1844 (Mollusca, Nautiloidea): *C. laevigatum* M'Coy, 1844 designated as the type species, and a neotype designated for *C. laevigatum*.
- 1732 *Scylliorhinus atlanticus* Koefoed, 1927 (currently *Apristurus atlanticus*; Chondrichthyes, Carcharhiniformes): specific name conserved.

Case no.

- 2787 *Styloptocuma* Bacescu & Muradian, 1974 (Crustacea, Cumacea): proposed conservation with designation of *S. antipai* Bacescu & Muradian, 1974 as the type species.

Abstract. The purpose of this application is to conserve the name of the cumacean genus *Styloptocuma* Bacescu & Muradian, 1974 by deeming that the type species was originally designated as *Styloptocuma antipai* Bacescu & Muradian, 1974. The name *Styloptocuma* was not made available in 1974 since Bacescu & Muradian omitted to designate a type species. Availability at present dates from publication of the name in *Zoological Record* (1979) with citation of a type species.

- 2806 *Zanclaea costata* Gegenbaur, 1856 (Cnidaria, Hydrozoa): proposed conservation of both generic and specific names.

Abstract. The purpose of this application is to conserve the generic and specific names of *Zanclaea costata* Gegenbaur, 1856, familiar in the nomenclature of hydroids and hydromedusae. The names are threatened by the unused or seldom-used senior subjective synonyms *Acrochordium* Meyen, 1834, and *Mnestra* and *M. parasites*, both of Krohn (1853).

- 2820 *Turbo politus* Linnaeus, 1758 (currently *Melanella polita*; Mollusca, Gastropoda): proposed conservation of usage of the specific name, so conserving the specific name of *Buccinum acicula* Müller, 1774 (currently *Cecilioides acicula*).

Abstract. The purpose of this application is to conserve the current universal understanding and usage of the specific name of the European prosobranch mollusc *Turbo politus* Linnaeus, 1758 (family EULIMIDAE Philippi, 1853) for which a neotype has been designated. Recently discovered syntypes of *T. politus* are conspecific with *Buccinum acicula* Müller, 1774, the type species of *Cecilioides* Férussac, 1814 (Pulmonata, family FERUSSACIIDAE Bourguignat, 1883). *C. acicula* is found around the Mediterranean and in western Europe, and has been introduced into the eastern USA and Bermuda. Both the names *Cecilioides* and *B. acicula* have been placed on Official Lists (Opinion 335; March 1955).

- 2827 *Gebia major capensis* Krauss, 1843 (currently *Upogebia capensis*; Crustacea, Decapoda): proposed replacement of neotype, so conserving the usage of *capensis* and also that of *G. africana* Ortmann, 1894 (currently *Upogebia africana*).

Abstract. The purpose of this application is to conserve the accustomed usage of the specific names of two South African species of prawns: *Upogebia capensis* (Krauss, 1843) and *U. africana* (Ortmann, 1894). The latter species is commonly known as the mud-prawn or mud-shrimp. It is proposed to designate a replacement neotype for *capensis* from material of the species as presently understood; the previously designated neotype is a specimen of *africana*.

- 2834 *Mugil curema* and *M. liza* Valenciennes in Cuvier & Valenciennes, 1836 (Osteichthyes, Perciformes): proposed conservation of the specific names.

Abstract. The purpose of this application is to conserve the specific names of *Mugil curema* and *M. liza*, both of Valenciennes in Cuvier & Valenciennes (1836) (family MUGILIDAE). The name *curema* is threatened by two senior subjective synonyms, *M. brasiliensis* Spix in Spix & Agassiz, 1831 and *M. gaimardianus* Desmarest, 1831, but it is in use for the Atlantic white mullet, a species which is widely distributed in the Gulf of Mexico, the Caribbean and the Atlantic coast of North and South America, and the coast of West Africa. The name *liza* refers to the liza mullet which occurs along coasts from Bermuda and the southern tip of Florida to Natal, Brazil; this name is threatened by *brasiliensis*. Both species are of considerable economic importance.

- 2838 *Pleurobranchus forskalii* Rüppell & Leuckart, [1828] and *P. testudinarius* Cantraine, 1835 (Mollusca, Gastropoda): proposed conservation of the specific names.

Abstract. The purpose of this application is to conserve the specific names of the pleurobranch opisthobranch molluscs *Pleurobranchus forskalii* Rüppell & Leuckart, [1828] and *P. testudinarius* Cantraine, 1835. The latter name is threatened by the senior objective synonym *Pleurobranchus forskahli* Delle Chiaje, 1822. Additionally, it is shown that the name 'Lepus marinus' mentioned by Forsskål (1776) and others is a vernacular.

- 2845 *Taningia danae* Joubin, 1931 (Mollusca, Cephalopoda): proposed precedence over *Taningia persica* (Naef, 1923).

Abstract. The purpose of this application is to conserve the usage of the specific name of *Taningia danae* Joubin, 1931, a cosmopolitan large deep-sea squid which is a major food of sperm whales. A small paralarval specimen originally named as *Octopodoteuthis persica* Naef, 1923 certainly belongs to *Taningia* and probably to the only recognized species, *T. danae*; the name *persica* never has been used as valid.

- 2847 *Ascopora* Trautschold, 1876 (Bryozoa, Cryptostomata): proposed designation of *Ceriopora nodosa* Fischer von Waldheim, 1837 as the type species.

Abstract. The purpose of this application is the designation of *Ceriopora nodosa* Fischer von Waldheim, 1837 as the type species of the Carboniferous bryozoan genus *Ascopora* Trautschold, 1876. This is the taxonomic species misidentified by Trautschold as *Millepora rhombifera* Phillips, 1836.

The Commission regrets that it cannot supply separates of Opinions.

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