

ANNOUNCEMENT

The following Opinions and Cases have been published recently by the International Commission on Zoological Nomenclature in the *Bulletin of Zoological Nomenclature*, volume 58, 2001 and volume 59, 2002.

Opinion no.

- 1986 *Campanularia noliformis* McCrady, 1859 (currently *Clytia noliformis*; Cnidaria, Hydrozoa): specific name conserved by the designation of a neotype.
- 1987 *Pachycerianthus* Roule, 1904 (Cnidaria, Anthozoa): *Pachycerianthus multiplicatus* Carlgren, 1912 designated as the type species.
- 1988 *Scyllarus orientalis* Lund, 1793 (currently *Thenus orientalis*; Crustacea, Decapoda): neotype designated.

Case no.

- 3106 *Remipes pacificus* Dana, 1852 (currently *Hippa pacifica*; Crustacea, Anomura): proposed precedence over *Remipes marmoratus* Jacquinot, 1846.

Abstract. The purpose of this application is to conserve the usage of the specific name of *Hippa pacifica* (Dana, 1852) for an Indo-Pacific sand or mole crab (family HIPPIDAE). The extant syntypes of *R. marmoratus* Jacquinot, 1846 are apparently specimens of *H. pacifica*. It is proposed that *R. pacificus* Dana, 1852 should take precedence over *R. marmoratus*. A lectotype is designated for *R. pacificus*.

- 3183 *Pagurus clypeatus* Fabricius, 1787 (currently *Coenobita clypeatus*; Crustacea, Decapoda): proposed replacement of syntypes by a neotype.

Abstract. The purpose of this application is to conserve the accustomed usage of the name of the common West Indian land hermit crab *Coenobita clypeatus* (Fabricius, 1787), the type species of *Coenobita* Latreille, 1829. The two existing syntypes represent two different and equally well known Indo-Pacific species: *Coenobita rugosus* Milne Edwards, 1837 and *C. violascens* Heller, 1862. It is proposed that stability should be maintained by the replacement of the two existing East Indies syntypes of *Pagurus clypeatus* Fabricius, 1787 with a West Indies neotype in the sense of the usage of the name since 1919. This will also conserve the names *C. rugosus* and *C. violascens*. The names of *Coenobita* Latreille, 1829 and of its type species, *Pagurus clypeatus* Fabricius, 1787, were placed on Official Lists in Opinion 1575 (March 1990).

- 3186 *Squalus edwardsii* (currently *Haploblepharus edwardsii*; Chondrichthyes, Carcharhiniformes): proposed attribution to Schinz (1822) and conservation of *edwardsii* as the correct original spelling of the specific name.

Abstract. The purpose of this application is to attribute the specific name of the puffadder shyshark *Haploblepharus edwardsii* to Schinz (1822) as the author and to conserve *edwardsii* as the correct original spelling; Schinz used the spelling *edwardsii*.

- 3198 *Heteromesus* Richardson, 1908 (Crustacea, Isopoda): proposed designation of *H. granulatus* Richardson, 1908 as the type species.

Abstract. The purpose of this application is to conserve the accustomed usage of the marine isopod genus *Heteromesus* Richardson, 1908 (family ISCHNOMESIDAE), which currently contains 12 species. In 1962 *Ischnosoma thomsoni* Beddard, 1886, was designated as the type species, but this has the characters of the genus *Haplomesus* Richardson, 1908. It is proposed that *Heteromesus granulatus* Richardson, 1908 should be designated as the type species of *Heteromesus*.

- 3212 *Thalassema taenioides* Ikeda, 1904 (currently *Ikeda taenioides*; Echiura): proposed conservation of the specific name.

Abstract. The purpose of this application is to conserve the name of *Ikeda taenioides* (Ikeda, 1904) for a species of echiuran from the coasts of Japan. *Thalassema halotaeniai* Ikeda, 1901 and *T. taenioides* Ikeda, 1902 are earlier names which have remained unused since publication and it is proposed that they be suppressed. The genus *Ikeda* Wharton, 1913, the subfamily IKEDINAE Bock, 1942 and the order Heteromyota Fisher, 1946 were established in the phylum Echiura based on the single species.

- 3217 *Scleritoderma* Schmidt, 1879 and *Setidium* Schmidt, 1879 (Porifera): proposed conservation by the designation of *Scleritoderma flabelliformis* Sollas, 1888 as the type species of *Scleritoderma*.

Abstract. The purpose of this application is to conserve the accustomed understanding and usage of the names for two genera of sponges, *Scleritoderma* and *Setidium*, both of Schmidt (1879) (family SCLERITODERMIDAE), by the designation of *Scleritoderma flabelliformis* Sollas, 1888 as the type species of *Scleritoderma*. At present the type species by monotypy of these genera, *Scleritoderma paccardi* Schmidt, 1879 and *Setidium obtectum* Schmidt, 1879 respectively, are conspecific. The name *Scleritoderma* relates to a group of five species from the tropics world wide at 15° north and south; the name *Setidium* relates to a single species from the Caribbean. The specific name *obtectum* is given precedence over *paccardi*.

Copies of these Opinions can be obtained free of charge from the Executive Secretary, ICZN, c/o The Natural History Museum, Cromwell Road, London, SW7 5BD. E-mail: iczn@nhm.ac.uk

The new and extensively revised fourth edition of the *International Code of Zoological Nomenclature* has now been published and is in effect from 1 January 2000. The price is £40 or \$65, but discounts are offered to individuals buying the Code for personal use or to institutes buying five or more copies. Full details of how to buy copies are given on the Commission's Website (www.iczn.org) or may be obtained by e-mailing: iczn@nhm.ac.uk

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