

## On the conservation of the name Parmacellidae P. Fischer, 1856

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P. Fischer, 1856

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The name Cryptellidae (Mollusca, Pulmonata) has been introduced by J. Gray in 1855 (p. 347) (as Cryptelladae) and formally has priority over Parmacellidae P. Fischer, 1856 (p. 390). However, using the name Cryptellidae would infringe the principle of stability of nomenclature as nobody used this name since 1899 (ICZN, Art. 23.9.1.1); so, the name Cryptellidae should be treated as *nomen oblitum*.

According to the Article 23.9.1.2 of ICZN, if the junior synonym has been used for particular taxon, as its presumed valid name, in at least 25 works, published by at least 10 authors in the immediately preceding 50 years and encompassing a span of not less than 10 years, the prevailing usage must be maintained.

The name Parmacellidae was used by the following authors (in chronological order):

- Quick, 1960: 149.  
Taylor, Sohl, 1962: 12.  
Loek, 1964: 259.  
Steklov, 1966: 218.  
Akramowski, 1971: 8.  
Alonso, 1975: 79.  
Akramowski, 1976: 212.  
Solem, 1978: 92.  
Schileyko, 1979: 57.  
Likharev, Wiktor, 1980: 332.  
Alonso, Ibaces, 1981: 105.  
Cambridge, 1981: 329.  
Jungbluth, Likharev, Wiktor, 1981: 19.  
Grossu, 1983: 230 (pro subfam.).  
Wiktor, 1983: 81.  
Alonso, Ibaces, Diaz, 1986: 141.  
Nordsieck, 1986: 100.  
Wiktor, 1989: 86, 182.  
Hutterer, Groh, 1991: 339.  
Schileyko, 1991: 9.  
Manganelli, Giusti, 1993: 143.

- Groh, Alonso, Ibacez, 1993: 125.  
Giusti, Manganelli, Schembri, 1995: 61.  
Hausdorf, 1998: 36, 59.  
Hausdorf, 2000: 380, 381.  
Falkner, Ripken, Falkner, 2002: 45.

Thus both conditions of the Article 23.9.1 are met and I take the action in accordance with this Article, as is required by the Article 23.9.2. The name Parmacellidae P. Fischer, 1856, thus must be qualified as *nomen protectum*, while the name Cryptellidae J. Gray, 1855 thus must be qualified as *nomen oblitum*.

## References

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- Fischer P. 1856. Melanges de conchyliologie. *Actes de la Société Linnéenne de Bordeaux*, 20 (2, 10): 357-400.
- Gray J.E. 1855. *Catalogue of pulmonate or air-breathing mollusca in the collections of the British Museum*. London. 192 pp.