

**OPINION 2202 (Case 3368)*****Eatoniella* Dall, 1876 and EATONIELLIDAE Ponder, 1965 (Mollusca, Gastropoda): conserved**

**Abstract.** The Commission has conserved the generic name *Eatoniella* Dall, 1876 and the family-group name EATONIELLIDAE Ponder, 1965 for a species-rich group of small marine gastropods from the southern hemisphere by suppression of their senior subjective synonyms *Paludestrina* d'Orbigny, 1840 and PALUDESTRINIDAE Newton, 1891.

**Keywords.** Nomenclature; taxonomy; EATONIELLIDAE; PALUDESTRINIDAE; *Paludestrina*; *Eatoniella*; *Paludina nigra*; *Paludestrina nigra*; *Eatoniella kerguelensis*; *Eatoniella latina*; Indian Ocean; Western Pacific; gastropods.

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**Ruling**

- (1) Under the plenary power it is hereby ruled that the following names are suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy:
  - (a) *Paludestrina* d'Orbigny, 1840;
  - (b) PALUDESTRINIDAE Newton, 1891.
- (2) The name *Eatoniella* Dall, 1876 (gender: feminine), type species by subsequent designation of Nevill (1885) *Eatonia kerguelensis* E.A. Smith, 1875, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The following names are hereby placed on the Official List of Specific Names in Zoology:
  - (a) *kerguelensis* E.A. Smith, 1875, as published in the binomen *Eatonia kerguelensis* (specific name of the type species of *Eatoniella* Dall, 1876);
  - (b) *latina* Marinovich, 1973, as published in the binomen *Eatoniella latina*, replacement name for *Paludina nigra* d'Orbigny, 1840.
- (4) The name EATONIELLIDAE Ponder, 1965, type genus *Eatoniella* Dall, 1876, is hereby placed on the Official List of Family-Group Names in Zoology.
- (5) The name *Paludestrina* d'Orbigny, 1840, as suppressed in (1)(a) above, is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology.
- (6) The name PALUDESTRINIDAE Newton, 1891, as suppressed in (1)(b) above, is hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology.

**History of Case 3368**

An application to conserve the names *Eatoniella* Dall, 1876 and EATONIELLIDAE Ponder, 1965, which are junior subjective synonyms of *Paludestrina* d'Orbigny, 1840 and PALUDESTRINIDAE Newton, 1891 respectively, was received from Dietrich Kadolsky (*Sanderstead, Surrey, U.K.*) on 9 November 2005. After correspondence the case was published in BZN 64(1): 7–11 (March 2007). The title, abstract and

keywords of the case were published on the Commission's website. No comments were received on this case.

### Decision of the Commission

On 1 December 2007 the members of the Commission were invited to vote on the proposals published in BZN **64**: 9–10. At the close of the voting period on 1 March 2008 the votes were as follows:

Affirmative votes – 16: Alonso-Zarazaga, Bogutskaya, Brothers, Fautin, Halliday, Krell, Kullander, Lamas, Mawatari, Pape, Papp, Patterson, Rosenberg, Štys, van Tol and Zhang.

Negative votes – 3: Grygier, Kottelat and Ng.

No votes were received from Lim. Kerzhner, Minelli and Pyle were on leave of absence.

Grygier, voting against the proposals, said that the goals are acceptable, but the process should have been simply to confirm the currently accepted but wrong type species, *Cyclostoma acutum* Draparnaud, 1805, as the type of *Paludestrina* by suppression of earlier type designations. Ng, also voting against the proposals, said that the case for a better usage as argued by the applicant is not in dispute but the usage of these names is so sporadic and mainly in a small scientific circle as to indicate that a strict application of the Code makes more sense. He saw neither broad usage nor non-specialist attention that merits Commission intervention. Grygier also noted that the last two lines of the abstract err in calling a synonym a replacement name.

### Original references

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

*Eatoniella* Dall, 1876, in Kidder, J.H., *Bulletin of the United States National Museum*, **3**: 42.

EATONIELLIDAE Ponder, 1965, *Record of the Auckland Institute and Museum*, **6**(2): 50–51.

*keguelensis*, *Eatonia*, E.A. Smith, 1875, *Annals and Magazine of Natural History*, (4)**16**(91): 70–71.

*latina*, *Eatoniella*, Marincovich, 1973, *Natural History Museum Los Angeles County Science Bulletin*, **16**: 26.

*Paludestrina* d'Orbigny, 1840. *Voyage dans l'Amérique méridionale [ . . . ] exécuté pendant les années 1826, 1827, 1828, 1829, 1830, 1831, 1832 et 1833*, **5**(3): Mollusques. P. 381.

PALUDESTRINIDAE Newton, 1891, *Systematic list of the Frederick E. Edwards collection of British Oligocene and Eocene mollusca in the British Museum (Natural History)*, with references to the type-specimens from similar horizons contained in other collections belonging to the geological department of the museum, p. 226.