

OPINION 2216 (Case 3404)***Atlanta lesueurii* J.E. Gray, 1850 (Mollusca, Gastropoda, PTEROTRACHEOIDEA, ATLANTIDAE): specific name conserved**

Abstract. The specific name of the heteropod *Atlanta lesueurii* J.E. Gray, 1850 (ATLANTIDAE), originally published as a primary homonym of the pteropod *Atlanta lesueurii* d'Orbigny, 1836 (currently *Limacina lesueurii*), is hereby conserved by ruling that the name is not invalid by reason of being a junior primary homonym.

Keywords. Nomenclature; taxonomy; Gastropoda; Heteropoda; Pteropoda; PTEROTRACHEOIDEA; ATLANTIDAE; LIMACINOIDEA; LIMACINIDAE; *Atlanta*; *Limacina*; *Atlanta lesueurii*; *Limacina lesueurii*; gastropods.

Ruling

- (1) Under the plenary power it is hereby ruled that the specific name *Atlanta lesueurii* J.E. Gray, 1850 is not invalid by reason of being a junior primary homonym of *Atlanta lesueurii* d'Orbigny, 1836.
- (2) The following names are hereby placed on the Official List of Specific Names in Zoology:
 - (a) *lesueurii* J.E. Gray, 1850, as published in the binomen *Atlanta lesueurii*, with the endorsement that it is not invalid by reason of being a junior primary homonym of *Atlanta lesueurii* d'Orbigny, 1836;
 - (b) *lesueurii* d'Orbigny, 1836, as published in the binomen *Atlanta lesueurii*.

History of Case 3404

An application to conserve the specific name of the heteropod *Atlanta lesueurii* Souleyet, 1852 (ATLANTIDAE) (correctly attributed to J.E. Gray, 1850, see comments below), originally published as a primary homonym of the pteropod *Atlanta lesueurii* d'Orbigny, 1836 (currently *Limacina lesueurii*), was received from A.W. Janssen (*Xewkija, Gozo, Malta*) and R.R. Seapy (*California State University, Fullerton, CA, U.S.A.*) on 9 January 2007. After correspondence the case was published in BZN 64: 224–226. 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 September 2008 the members of the Commission were invited to vote on the proposals published in BZN 64: 225. At the close of the voting period on 1 December 2008 the votes were as follows:

Affirmative votes – 19: Alonso-Zarazaga, Bogutskaya, Bouchet, Brothers, Fautin, Grygier, Halliday, Krell, Kullander, Lamas, Lim, Minelli, Pape, Papp, Patterson, Štys, Rosenberg, van Tol and Zhang.

Negative vote – 1: Kottelat.

No vote was received from Ng. Pyle was on leave of absence.

Rosenberg, voting FOR, noted that the application was incorrect in attributing *Atlanta lesueurii* to Souleyet (1852). Souleyet's plates were published in 1846, with captions in the French vernacular. J.E. Gray (1850, *Explanation of the Plates*, p. 101, pl. 241, fig. 5, in M.E. Gray, *Figures of the Molluscous Animals*, vol. 4) latinised and so validated the names. Rosenberg said that if the name is added to the Official List, it should be as *Atlanta lesueurii* J.E. Gray, 1850. This was supported in comments by Bouchet, Brothers, Fautin and Lamas.

Original references

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

lesueurii, Atlanta, J.E. Gray, 1850, *Explanation of the plates*, p. 101, in M.E. Gray, *Figures of the molluscous animals*, vol. 4, pl. 241, fig. 5.

lesueurii, Atlanta, d'Orbigny, 1836, *Voyage dans l'Amérique méridionale . . .*, vol. 5(3), *Mollusques*, p. 177.