

**OPINION 2114 (Case 3257)*****Acmaeodera philippinensis* Obenberger, 1924 and *Polycesta aruensis* Obenberger, 1924 (Insecta, Coleoptera): priority maintained over *Acmaeodera oaxacae* Fisher, 1949 and *Polycesta deserticola* Barr, 1974 respectively**

**Abstract.** The Commission has ruled that priority is maintained for the specific names of two species of jewel beetle (family BUPRESTIDAE), *Acmaeodera philippinensis* Obenberger, 1924 and *Polycesta aruensis* Obenberger, 1924, whenever they are considered to be synonyms of *Acmaeodera oaxacae* Fisher, 1949 and *Polycesta deserticola* Barr, 1974 respectively.

**Keywords.** Nomenclature; taxonomy; Coleoptera; BUPRESTIDAE; *Acmaeodera philippinensis*; *Polycesta aruensis*; *Acmaeodera oaxacae*; *Polycesta deserticola*; jewel beetles.

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**Ruling**

(1) It is hereby ruled that:

- (a) the name *philippinensis* Obenberger, 1924, as published in the binomen *Acmaeodera philippinensis*, retains priority over the name *oaxacae* Fisher, 1949, as published in the binomen *Acmaeodera oaxacae*, whenever the two are considered to be synonyms;
- (b) the name *aruensis* Obenberger, 1924, as published in the binomen *Polycesta aruensis*, retains priority over the name *deserticola* Barr, 1974, as published in the binomen *Polycesta deserticola*, whenever the two are considered to be synonyms.

(2) The following names are hereby placed on the Official List of Specific Names in Zoology:

- (a) *philippinensis* Obenberger, 1924, as published in the binomen *Acmaeodera philippinensis*;
- (b) *aruensis* Obenberger, 1924, as published in the binomen *Polycesta aruensis*.

**History of Case 3257**

An application to conserve the specific names *Acmaeodera oaxacae* Fisher, 1949 and *Polycesta deserticola* Barr, 1974 for two species of jewel beetle (family BUPRESTIDAE) by giving them conditional precedence over their respective senior synonyms, *Acmaeodera philippinensis* Obenberger, 1924 and *Polycesta aruensis* Obenberger, 1924, was received from C.L. Bellamy (*Plant Pest Diagnostics Lab., California Department of Food & Agriculture, Sacramento, California 95832, U.S.A.*) and R.L. Westcott (*Plant Division, Oregon Department of Agriculture, Salem, Oregon 97310, U.S.A.*) on 27 September 2002. After correspondence the case was published in BZN 60: 124–126 (June 2003). The title, abstract and keywords of the case were published on the Commission's website. Three comments opposing and one comment in support of the application were published in BZN 61: 46.

### Decision of the Commission

On 1 December 2004 the members of the Commission were invited to vote on the proposals published in BZN 60: 125–126. At the close of the voting period on 1 March 2005 the votes were as follows: 2 Commissioners voted FOR the proposals, 18 Commissioners voted AGAINST, Evenhuis, Kerzhner and Ng were on leave of absence; no votes were received from Böhme and Martins de Souza.

Voting against, some Commissioners noted that inappropriate specific names or inaccurate locality details did not justify a reversal of precedence.

### Original references

The following are the original references to the names placed on an Official List by the ruling given in the present Opinion:

*aruensis*, *Polycesta*, Obenberger, 1924, *Acta Entomologica Musei Nationalis Pragae*, 2: 100.  
*philippinensis*, *Acmaeodera*, Obenberger, 1924, *Acta Entomologica Musei Nationalis Pragae*, 2:  
94.