OPINION 2179 (Case 3344)

Pseudorthocladius Goetghebuer, 1943 and Mesosmittia Brundin, 1956 (Insecta, Diptera, Chironomidae): generic names conserved

Abstract. The Commission has ruled that the generic names Pseudorthocladius Goetghebuer, 1943 and Mesosmittia Brundin, 1956 for two widespread genera of non-biting midges are conserved by the suppression of Pseudorthocladius Edwards, 1932. Pseudorthocladius Edwards, 1932 is a senior homonym of Pseudorthocladius Goetghebuer, 1943, but has not been used for the last 50 years, being replaced with Mesosmittia Brundin, 1956.

Keywords. Nomenclature; taxonomy; Chironomidae; Pseudorthocladius; Mesosmittia; Pseudorthocladius curtistylus; Mesosmittia flexuella; non-biting midges.

Ruling

(1) Under the plenary power it is hereby ruled that the name Pseudorthocladius Edwards, 1932 is suppressed for the purposes of both the Principle of Priority and the Principle of Homonymy.

(2) The following names are hereby placed on the Official List of Generic Names in Zoology:
   (a) Pseudorthocladius Goetghebuer, 1943 (gender: masculine), type species by original designation Psectrocladius curtistylus Goetghebuer, 1921;
   (b) Mesosmittia Brundin, 1956 (gender: feminine), type species by original designation and monotypy Spaniotoma (Orthocladius) flexuella Edwards, 1929.

(3) The following names are hereby placed on the Official List of Specific Names in Zoology:
   (a) curtistylus Goetghebuer, 1921, as published in the binomen Psectrocladius curtistylus (specific name of the type species of Pseudorthocladius Goetghebuer, 1943);
   (b) flexuella Edwards, 1929, as published in the binomen Spaniotoma (Orthocladius) flexuella (specific name of the type species of Mesosmittia Brundin, 1956).

(4) The name Pseudorthocladius Edwards, 1932, as suppressed in (1) above, is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology.

History of Case 3344

An application to conserve the generic names Pseudorthocladius Goetghebuer, 1943 and Mesosmittia Brundin, 1956 for two widespread genera of non-biting midges by the suppression of Pseudorthocladius Edwards, 1932 was received from Martin Spies (Zoologische Staatssammlung München, D-81247 München, Germany) on 12 April 2005. After correspondence the case was published in BZN 63: 122–126 (June 2006). The title, abstract and keywords of the case were published on the Commission’s website. No comments on this case were received.
Decision of the Commission

On 1 March 2007 the members of the Commission were invited to vote on the proposals published in BZN 63: 124. At the close of the voting period on 1 June 2007 the votes were as follows:

Affirmative votes – 23: Alonso-Zarazaga, Bogutskaya, Bouchet, Brothers, Fautin, Grygier, Halliday, Kerzhner, Krell, Kullander, Lamas, Macpherson, Mahnert, Mawatari, Minelli, Ng, Pape, Papp, Patterson, Pyle, Song, van Tol and Zhang.

Negative votes – 4: Kottelat, Lim, Rosenberg and Štys.

Original references

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

- **Mesosmittia Brundin.** 1956, *Reports from the Institute of Freshwater Research, Drottningholm, 37*: 163.
- **Pseudorthocladius Goetghebuer.** 1943, *Die Fliegen der palaearktischen Region*, vol. 3, p. 93.