

OPINION 2181 (Case 3342)***Phalaena croesella* Scopoli, 1763 (currently *Adela croesella*; Insecta, Lepidoptera): usage conserved by designation of a neotype**

Abstract. The Commission has conserved the usage of the specific name of *Phalaena croesella* Scopoli, 1763 (currently *Adela croesella*) for a common European fairy moth (family ADELIDAE) by designating a neotype. All type fixations for *Phalaena croesella* Scopoli, 1763 have been set aside and a neotype designated.

Keywords. Nomenclature; taxonomy; ADELIDAE; *Phalaena*; *Adela*; *Adela croesella*; *Nemophora degeerella*; fairy moth; Europe.

Ruling

- (1) Under the plenary power it is hereby ruled that all previous type fixations for the nominal species *croesella* Scopoli, 1763, as published in the binomen *Phalaena croesella*, are set aside and the specimen in the Natural History Museum, London, bearing two labels: 5×7 mm, black ink 'Croat.[ia] | Man[n]'; 8×10 mm, black ink and print 'Zeller Coll. | Walsingham Collection | 1910-427' is designated as the neotype.
- (2) The name *croesella* Scopoli, 1763, as published in the binomen *Phalaena croesella* and as defined by the neotype designated in (1) above, is hereby placed on the Official List of Specific Names in Zoology.

History of Case 3342

An application to conserve the usage of the specific name *Phalaena croesella* Scopoli, 1763 (currently *Adela croesella*) by designating a neotype was received from Mikhail V. Kozlov (*Section of Ecology, University of Turku, Finland*) on 7 March 2005. After correspondence the case was published in BZN 63: 118–121 (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: 120. 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, Halliday, Kerzhner, Krell, Lamas, Lim, Macpherson, Mahnert, Mawatari, Minelli, Ng, Pape, Papp, Patterson, Pyle, Rosenberg, Song, Štys and van Tol.

Negative votes – 4: Grygier, Kottelat, Kullander and Zhang.

Original reference

The following is the original reference to the name placed on an Official List by the ruling given in the present Opinion:

croesella, *Phalaena*, Scopoli, 1763. *Entomologia Carniolica exhibens insecta Carnioliae indigena et distributa in ordines, genera, species, varietates. Methodo Linnaeana*, p. 251.