OPINION 1711

Chrysops atlanticus Pechuman, 1949 (Insecta, Diptera): specific name conserved

Ruling

- (1) Under the plenary powers the specific name *canifrons* Walker, 1848, as published in the binomen *Chrysops canifrons*, is hereby suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy.
- (2) The name atlanticus Pechuman, 1949, as published in the binomen Chrysops atlantica, is hereby placed on the Official List of Specific Names in Zoology.
- (3) The name *canifrons* Walker, 1848, as published in the binomen *Chrysops* canifrons and as suppressed in (1) above, is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology.

History of Case 2761

An application for the conservation of the specific name of *Chrysops atlanticus* Pechuman, 1949 was received from Mr J.E. Chainey (*The Natural History Museum, London, U.K.*) on 22 February 1990. After correspondence the case was published in BZN 48: 225–226 (September 1991). Notice of the case was sent to appropriate journals.

A comment from Dr Axel O. Bachmann (Museo Argentino de Ciencias Naturales, Buenos Aires, Argentina) received during the voting period noted: 'It is clear that the name Chrysops atlanticus Pechuman, 1949, for an economically important, well known tabanid fly, is by far the one most used, not only by systematic entomologists but also by those mainly interested in sanitary problems, both of human and veterinary concern. Therefore I agree with the proposal to conserve this name and to suppress the older but unused C. canifrons Walker, 1848'.

Decision of the Commission

On 1 September 1992 the members of the Commission were invited to vote on the proposals published in BZN 48: 225. At the close of the voting period on 1 December 1992 the votes were as follows:

Affirmative votes — 21: Bayer, Bock, Cocks, Corliss, Dupuis, Hahn, Halvorsen, Kraus, Martins de Souza, Minelli, Nielsen, Nye, Ride, Savage, Schuster, Starobogatov, Štys, Thompson, Trjapitzin, Uéno, Willink

Negative votes — 7: Bouchet, Cogger, Holthuis, Kabata, Lehtinen, Macpherson and Mahnert.

No vote was received from Heppell.

Cogger commented that he would have voted in favour if a lectotype had been designated for *Chrysops atlanticus* (cf. para. 3 of the application).

Original references

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

atlanticus, Chrysops, Pechuman, 1949, Canadian Entomologist, 81: 79 (as atlantica).

canifrons, Chrysops, Walker, 1848, List of the specimens of dipterous insects in the collection of the British Museum, part 1, p. 197.



International Commission on Zoological Nomenclature. 1993. "Opinion 1711." *The Bulletin of zoological nomenclature* 50, 83–83.

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