

OPINION 1505

Sigara scholtzi Fieber, [1860] (currently *Micronecta* (*Dichaetonecta*) *scholtzi*; Insecta, Heteroptera): specific name conserved

Ruling

(1) Under the plenary powers the specific name *scholtzii* Scholtz, [1847], as published in the binomen *Sigara scholtzii*, is hereby suppressed for the purposes of both the Principle of Priority and the Principle of Homonymy.

(2) The name *scholtzi* Fieber, [1860], as published in the binomen *Sigara scholtzi* and as interpreted by the lectotype designated by Jansson (1986), is hereby placed on the Official List of Specific Names in Zoology.

(3) The name *scholtzii* Scholtz, [1847], as published in the binomen *Sigara scholtzii* and as suppressed in (1) above, is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology.

History of Case 2494

An application for the conservation of *Sigara scholtzi* Fieber, [1860] was received from Dr A. Jansson (*Zoological Museum, University of Helsinki, Finland*) on 26 September 1984. After correspondence the case was published in BZN 43: 175–177 (July 1986). Notice of the case was sent to appropriate journals. Dr A. Jansson and Mr W.R. Dolling have recently found internal evidence to show that the work cited as 'Scholtz (1846)', although commonly cited as 1846, was not in fact published until 1847, but this does not affect the substance of the ruling.

Decision of the Commission

On 1 December 1987 the members of the Commission were invited to vote on the proposals published in BZN 43: 176. At the close of the voting period on 1 March 1988 the votes were as follows:

Affirmative votes — 22: Alvarado, Bayer, Cocks, Cogger, Corliss, Hahn, Halvorsen, Heppell, Holthuis, Kabata, Kraus, Lehtinen, Melville, Mroczkowski, Ride, Savage, Schuster, Starobogatov, Thompson, Trjapitzin, Uéno, Willink

Negative votes — none.

No votes were returned by Bernardi and Gruchy.

Dupuis said that the designation of a lectotype of *Sigara scholtzi* Fieber, [1860] by Jansson (1986: see reference below) was inappropriate for several reasons. Among these were that the specimen was not collected by Scholtz from the true type locality of Breslau, but by Meyer-Dür from a vaguely stated locality ('Spain'), and was therefore not a syntype. Dupuis further commented that the lectotype was not suited for species differentiation because it was a female, and that in any case the name *S. scholtzii* Scholtz, [1847] (the probable date of publication, rather than 1846) is available. In reply, Dr A. Jansson said that Fieber's [1860] description of *S. scholtzi* was based upon both the Scholtz collection (from Breslau) and that of Meyer-Dür (from Spain), and that the former collection was destroyed in 1945. The Meyer-Dür specimen was the only extant syntype, and *S. scholtzi* could be differentiated from its close relatives by examination of females. Dr Jansson reiterated his view that the Scholtz [1847] description was inadequate to make the name available.

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:

scholtzi, *Sigara*, Fieber, [1860], *Die europäischen Hemiptera*, p. 89.

scholtzii, *Sigara*, Scholtz, [1847], *Uebersicht der Arbeiten und Veränderungen der Schlesischen Gesellschaft für Vaterländische Kultur*, p. 106

The reference for the designation of a lectotype for *Sigara scholtzi* Fieber, [1860] (currently *Micronecta* (*Dichaetonecta*) *scholtzi*) is:

Jansson, A. 1986. *Acta Entomologica Fennica*, **47**: 12.



International Commission on Zoological Nomenclature. 1988. "Opinion 1505."
The Bulletin of zoological nomenclature 45, 233–234.

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