SCHIZONEURA PATCHIAE BÖRNER & BLUNCK, 1916, AND S. PATCHI MEUNIER, 1917, A CASE OF VIRTUAL HOMONYMY, AND A PROPOSED SOLUTION (INSECTA, HEMIPTERA, APHIDOIDEA). Z.N.(S.) 1859

By Ole E. Heie (Skive Seminarium, Skive, Denmark)

This application concerns two specific names which only because of misspellings do not enter into formal primary homonymy.

2. C. Börner & H. Blunck 1916 (Mitt. Kais. Biol. Anst. H. 16: 36-37) described Schizoneura patchiae, named after Dr. Edith M. Patch, U.S.A.

3. This species is now commonly known as Schizoneura patchae Börner & Blunck, 1916, as Börner corrected the spelling to patchae in later papers (Börner & Schilder 1932: Aphidoidea, Blattläuse, in P. Sorauer: Handbuch der Pflanzen-krankheiten V, 4. Aufl.: 660 (as Eriosoma patchae); Börner 1952: Europae centralis Aphides, Mitt. Thür. Bot. Ges. Beiheft 3: 185 (Schizoneura patchae)).

4. Schizoneura ulmosedens Marchal, 1919 (C.R. hebdomad. Acad. Sci. 169: 211-216) according to Börner 1952 (loc. cit.) is a junior synonym of

S. patchiae, but older than the emendation to patchae.

5. F. Meunier 1917 (Verh. Kon. Akad. Wet. Amsterdam 20:7) described a fossil as Schizoneura patchi, named after Dr. Patch, obviously unaware that she was a woman.

- 6. Neither patchiae nor patchi comes under the category of inadvertent errors in the meaning of Art. 32a (ii) of the Code, though the correct spelling of both species names is patchae. So, if the rules are strictly followed, the species would keep their original names, Schizoneura patchiae and S. patchi or, if the generally adopted name patchae of the former species were to be validated, S. patchae and S. patchi, both named after the same person. This situation, of course, is most disturbing and will have to be remedied by suppressing one of the names.
- 7. Several solutions may be proposed. Due weight should be given to the fact that *Schizoneura patchae* Börner & Blunck is in general use for a well known aphid, whereas *S. patchi* Meunier until now has been mentioned in the original description only, and is known solely from the type specimen which has now disappeared. It is hereby proposed to validate the name *patchae* for *patchiae* Börner & Blunck and to call the fossil species *Schizoneura meunieri* nom. nov. pro *Schizoneura patchi* Meunier, 1917.

8. The International Commission on Zoological Nomenclature is hereby

requested:

(1) Under the plenary powers

(a) to validate the emendation patchae of the specific name patchiae Börner & Blunck, 1916, as published in the combination Schizoneura patchiae;

(b) to suppress the name patchi Meunier, 1917, as published in the

combination Schizoneura patchi;

(2) to place on the Official List of Specific Names in Zoology the name patchae Börner & Blunck, 1916, as published in the combination Schizoneura patchiae and emended under (1) above;

(3) to place on the Official Index of Rejected and Invalid Specific Names in

Zoology the names:

(a) patchiae Börner & Blunck, 1916, as published in the combination Schizoneura patchiae and rejected under (1) (a) above;

(b) patchi Meunier, 1917, as published in the combination Schizoneura

patchi and suppressed under (1) (b) above.



Heie, Ole E. 1969. "Schizoneura patchiae Borner & Blunck, 1916, and S. patchi Meunier, 1917, a case of virtual homonymy, and a proposed solution (Insecta, Hemiptera, Aphidoidea). Z.N. (S.) 1859." *The Bulletin of zoological nomenclature* 25, 222–223. https://doi.org/10.5962/bhl.part.24003.

View This Item Online: https://www.biodiversitylibrary.org/item/44467

DOI: https://doi.org/10.5962/bhl.part.24003

Permalink: https://www.biodiversitylibrary.org/partpdf/24003

Holding Institution

Natural History Museum Library, London

Sponsored by

Natural History Museum Library, London

Copyright & Reuse

Copyright Status: In copyright. Digitized with the permission of the rights holder.

Rights Holder: International Commission on Zoological Nomenclature

License: http://creativecommons.org/licenses/by-nc-sa/3.0/

Rights: https://biodiversitylibrary.org/permissions

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at https://www.biodiversitylibrary.org.