

OPINION 2109 (Case 3281)***Nahecaris* Jaekel, 1921 (Crustacea, Malacostraca, Phyllocarida, Archaeostraca): given precedence over *Dilophaspis* Traquair in Walther, 1903**

Abstract. The Commission has ruled that the generic name *Nahecaris* Jaekel, 1921 for a group of Lower Devonian phyllocarid crustaceans (order Archaeostraca) is conserved by giving it precedence over the older name *Dilophaspis* Traquair in Walther, 1903 whenever the two names are considered to be synonyms.

Keywords. Nomenclature; taxonomy; Phyllocarida; Archaeostraca; *Nahecaris*; *Dilophaspis*; *Nahecaris stuertzi*; *Dilophaspis lata*; Hunsrück Slate; Lower Devonian; Germany.

Ruling

- (1) Under the plenary power it is hereby ruled that the name *Nahecaris* Jaekel, 1921 is given precedence over the name *Dilophaspis* Traquair in Walther, 1903 whenever the two are considered to be synonyms.
- (2) The following names are hereby placed on the Official List of Generic Names in Zoology:
 - (a) *Nahecaris* Jaekel, 1921 (gender: feminine), type species by original designation *N. stuertzi* Jaekel, 1921, with the endorsement that it is to be given precedence over the name *Dilophaspis* Traquair in Walther, 1903 whenever the two names are considered to be synonyms;
 - (b) *Dilophaspis* Traquair in Walther, 1903 (gender: feminine), type species by original designation *D. lata* Traquair in Walther, 1903, with the endorsement that it is not to be given priority over the name *Nahecaris* Jaekel, 1921 whenever the two names are considered to be synonyms.
- (3) The following names are hereby placed on the Official List of Specific Names in Zoology:
 - (a) *stuertzi* Jaekel, 1921, as published in the binomen *Nahecaris stuertzi* (specific name of the type species of *Nahecaris* Jaekel, 1921);
 - (b) *lata* Traquair in Walther, 1903, as published in the binomen *Dilophaspis lata* (specific name of the type species of *Dilophaspis* Traquair in Walther, 1903).

History of Case 3281

An application to conserve the generic name *Nahecaris* Jaekel, 1921 for a group of Lower Devonian phyllocarid crustaceans (order Archaeostraca) by giving it precedence over the older name *Dilophaspis* Traquair in Walther, 1903 whenever the two names are considered to be synonyms was received from Derek E.G. Briggs (*Department of Geology and Geophysics, Yale University, New Haven, CT 06520-8109, U.S.A.*) and Christoph Bartels (*Deutsches Bergbau-Museum, Am Bergbaumuseum 28, D-44791 Bochum, Germany*) on 2 April 2003. After

correspondence the case was published in BZN 60: 269–271 (December 2003). The title, abstract and keywords of the case were published on the Commission's website. Eight comments in support of this case were published in BZN 61: 109–110.

Decision of the Commission

On 1 December 2004 the members of the Commission were invited to vote on the proposals published in BZN 60: 270. At the close of the voting period on 1 March 2005 the votes were as follows: 20 Commissioners voted FOR the proposals, 1 Commissioner voted AGAINST, Evenhuis, Kerzhner and Ng were on leave of absence; no vote was received from Böhme.

Original references

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

Dilophaspis Traquair in Walther, 1903, *Neues Jahrbuch für Mineralogie, Geologie und Paläontologie*, **17**: 30.

lata, *Dilophaspis*, Traquair in Walther, 1903, *Neues Jahrbuch für Mineralogie, Geologie und Paläontologie*, **17**: 30–31.

Nahecaris Jaekel, 1921, *Zeitschrift der Deutschen Geologischen Gesellschaft*, **72**: 290.

stuertzi, *Nahecaris*, Jaekel, 1921, *Zeitschrift der Deutschen Geologischen Gesellschaft*, **72**: 290.