

**NEOMRAZEKIELLA NOM. NOV., A REPLACEMENT NAME
FOR THE GENERIC NAME MRAZEKIELLA BREHM, 1949
(CRUSTACEA: COPEPODA: CANTHOCAMPTIDAE)**

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ABSTRACT: A junior homonym was detected amongst the Crustacea (Copepoda, Canthocamptidae). The following replacement name is proposed: *Neomrazeikiella* for *Mrazeikiella* Brehm, 1949.

KEY WORDS: *Mrazeikiella*, *Neomrazeikiella*, Crustacea, Copepoda, Canthocamptidae, homonymy, replacement name.

Whilst recently researching the “Nomenclator Zoologicus” (Neave 1939-1950) a homonymous copepod generic name was noticed. The opportunity is here taken to provide a replacement name for it in accordance with the International Code of Zoological Nomenclature (2000): *Neomrazeikiella* nom.nov. for *Mrazeikiella* Brehm, 1949.

**Crustacea Copepoda Canthocamptidae
Genus *Neomrazeikiella* (nom. nov.)**

Remarks. The genus-group name *Brehmiella* was described by Chappuis, 1929 as a subgenus belonging to the genus *Attheyella* Brady, 1880 in Copepoda (Crustacea). However, the genus name *Brehmiella* was proposed by Pascher, 1928 in Chrysomonadida (Protozoa). Therefore, *Brehmiella* Chappuis, 1929 was a junior homonym of *Brehmiella* Pascher, 1928. The junior homonym was duly changed by Brehm, 1949, who proposed the genus-group name *Mrazeikiella* nomen novum pro *Brehmiella* Chappuis, 1929 in Arch. Hydrobiol., Stuttgart, 42: 515 in the family Canthocamptidae (Crustacea, Copepoda, Harpacticoidea).

However, prior to Brehm's action, the genus *Mrazeikiella* Kijenskii, 1926 had been described in the family Radiophryidae (Protozoa, Ciliophora, Oligohymenophorea, Astomatida). The name *Mrazeikiella* Brehm, 1949, proposed for a subgenus of the genus *Attheyella* Brady, 1880 (Crustacea, Copepoda, Harpacticoidea, Canthocamptidae), is preoccupied by *Mrazeikiella* Kijenskii, 1926 (Protozoa, Ciliophora, Oligohymenophorea, Astomatida, Radiophryidae). It cannot be used as a valid genus name in Crustacea by homonymy.

Consequently, the name *Neomrazekiella* **nom. nov.** is here proposed as a replacement name. As a result of this, *Mrazekiella* Brehm, 1949 is a **syn. nov.** of *Neomrazekiella* **nom. nov.**

Mrazekiella Kijenskii, 1926 (Protozoa) is recorded in Nomenclator Zoologicus vol. 3 and *Mrazekiella* Brehm, 1949 (Crustacea) is recorded in Nomenclator Zoologicus vol. 6 by Neave and Edwards & Hopwood.

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LITERATURE CITED

- Brehm, V.** 1949. Prioritätsbedingte Namensänderung. Archiv für Hydrobiologie 42: 515.
- Chappuis, P. A.** 1929. Die Unterfamilie der Canthocamptinae. Archiv für Hydrobiologie 20: 471-516.
- Edwards, M. A. & Hopwood, A. T.** 1966. Nomenclator Zoologicus. The Zoological Society of London 6 (1946-1955): 177.
- Edwards, M. A. & Vevers, H. G.** 1975. Nomenclator Zoologicus. The Zoological Society of London 7 (1956-1965).
- Edwards, M. A. & Tobias, M. A.** 1993. Nomenclator Zoologicus. The Zoological Society of London 8 (1966-1977).
- Edwards, M. A., Mainly, P. & Tobias M. A.** 1996. Nomenclator Zoologicus. The Zoological Society of London 9 (1978-1994).
- International Commission Zoological Nomenclature.** 2000. The International Trust for Zoological Nomenclature, London.
- Neave, S. A.** 1939. Nomenclator Zoologicus. The Zoological Society of London, 1.
- Neave, S. A.** 1939. Nomenclator Zoologicus. The Zoological Society of London, 2.
- Neave, S. A.** 1939. Nomenclator Zoologicus. The Zoological Society of London, 3: 223.
- Neave, S. A.** 1940. Nomenclator Zoologicus. The Zoological Society of London, 4.
- Neave, S. A.** 1950. Nomenclator Zoologicus. The Zoological Society of London, 5.
- Pascher A.** 1928. Eine eigenartige rhizopodiale Flagellate. Archiv für Protistenkunde 63: 239 (pp. 227-240).