

OPINION 2046 (Case 3185)***Criconema* Hofmänner & Menzel, 1914 (Nematoda): *Eubostrichus guernei* Certes, 1899 designated as the type species**

Abstract. The Commission has ruled that current usage of the generic names *Criconema* Hofmänner & Menzel, 1914 and *Criconemoides* Taylor, 1936 is maintained by the designation of *Eubostrichus guernei* Certes, 1889 as the type species of the free-living soil nematode genus *Criconema*.

Keywords. Nomenclature; taxonomy; Nematoda; Tylenchida; CRICONEMATIDAE; *Criconema*; *Criconemoides*; *Criconema guernei*; *Criconemoides morgense*.

Ruling

- (1) Under the plenary power all previous fixations of type species for *Criconema* Hofmänner & Menzel, 1914 are hereby set aside and *Eubostrichus guernei* Certes, 1889 is designated as the type species.
- (2) The following names are hereby placed on the Official List of Generic Names in Zoology:
 - (a) *Criconema* Hofmänner & Menzel, 1914 (gender: neuter), type species by designation in (1) above *Eubostrichus guernei* Certes, 1889;
 - (b) *Criconemoides* Taylor, 1936 (gender: masculine), type species by original designation *Criconema morgense* Hofmänner & Menzel, 1914.
- (3) The following names are hereby placed on the Official List of Specific Names in Zoology:
 - (a) *guernei* Certes, 1889, as published in the binomen *Eubostrichus guernei* (specific name of the type species of *Criconema* Hofmänner & Menzel, 1914);
 - (b) *morgense* Hofmänner & Menzel, 1914, as published in the binomen *Criconema morgense* (specific name of the type species of *Criconemoides* Taylor, 1936).

History of Case 3185

An application to conserve the current usage of the generic names *Criconema* Hofmänner & Menzel, 1914 and *Criconemoides* Taylor, 1936 by designating *Eubostrichus guernei* Certes, 1889 as the type species of *Criconema* was received from P.A.A. Loof (*Department of Nematology, Wageningen University, Wageningen, The Netherlands*), I. Andrassy (*Eötvös Loránd Tudományegyetem, Allatrendszertani és ökológiai Tanszék, Budapest, Hungary*), M. Luc (*6 rue Boutard, Neuilly-sur-Seine, France*), D.J. Raski (*1912 Alpine Place, Davis, California, U.S.A.*), M.R. Siddiqi (*Commonwealth Institute of Parasitology, St. Albans, U.K.*) and W.M. Wouts (*Landcare Research, Auckland, New Zealand*) on 18 December 2000. After correspondence the case was published in BZN 58: 179–181 (September 2001). The title, abstract and keywords of the case were published on the Commission's website. No comments on this case were received.

Decision of the Commission

On 1 March 2003 the members of the Commission were invited to vote on the proposals published in BZN **58**: 180. At the close of the voting period on 1 June 2003 the votes were as follows: 23 Commissioners voted FOR the proposals, no Commissioners voted AGAINST, Bouchet abstained, 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:

Criconema Hofmänner & Menzel, 1914, *Zoologischer Anzeiger*, **44**: 88.

Criconemoides Taylor, 1936, *Transactions of the American Microscopical Society*, **55**: 406.

guernei, *Eubostrichus*, Certes, 1889, *Mission Scientifique du Cap Horn (1882–1883)*, vol. 6, Zoologie, p. L.48.

morgense, *Criconema*, Hofmänner & Menzel, 1914, *Zoologischer Anzeiger*, **44**: 90.