PROPOSED USE OF THE PLENARY POWERS TO SUPPRESS THE GENERIC NAME WESTENOCERAS FOERSTE, 1924, SO AS TO PRESERVE THE NAME WESTONOCERAS FOERSTE, 1924 (CLASS CEPHALOPODA). Z.N.(S.) 1226

By Rousseau H. Flower (Bureau of Mines, Socorro, New Mexico) and Curt Teichert (Golden, Colorado, U.S.A.)

The purpose of the present application is to ask the International Commission to take the action needed to validate the generic name Westonoceras and to suppress the generic name Westenoceras, variant spellings of the same name proposed in the same publication by A. F. Foerste, 1924.

2. Foerste, 1924 (Denison Univ. Bull., Sci. Lab. J. 20 : 253-4) formally proposed the nominal genus Westenoceras and designated as type-species Cyrtoceras manitobense Whiteaves, 1890 (Proc. Trans. roy. Soc. Canada 7(4) : 80) of the Ordovician of Manitoba, Canada. However, in his Introduction (: 196), Foerste said “Finally, the genera Westonoceras and Cyrtogomphoceras are here proposed for the very aberrant species, Cyrtoceras manitobense Whiteaves and Oncoceras magnum Whiteaves”.

3. It is thus evident that the names Westonoceras and Westenoceras were proposed for the same species in the same publication. The detailed description was published under Westonoceras only. No derivation of the name was indicated.


5. Between 1930 and 1952 the name Westonoceras was generally used (by Foerste, Teichert, Strand, Flower, Flower & Kummel) in all papers dealing with species belonging to this genus with the exception of Roy, 1941 (Field Mus. nat. Hist., geol. Mem. 2 : 140) and Teichert & Glenister, 1952 (J. Paleont. 26 : 744).

6. In the meantime, Teichert, 1933 (Palaeontographica 78, Abt. A : 216) had proposed the family WESTONOCERATIDAE, based on the generic name Westonoceras which he then used. This family-name was used by all subsequent authors.

7. The name Westonoceras was again used by Teichert & Glenister, 1954 (Bull. amer. Paleont. 35 (No. 150) : 150) and by Miller, Youngquist & Collinson, 1954 (Mem. geol. Soc. Amer. 62 : 84).

8. From the foregoing, it is clear that Westonoceras and Westenoceras were two names proposed for the same type-species in the same publication (Foerste, 1924). It is, furthermore, clear that the first subsequent user was
Foerste, 1926, who selected the name *Westenoceras*, and that this name thus became validly established as the spelling to be used for the name of the genus of which the type-species is *Cyrtoceras manitobense* Whiteaves. Nevertheless, when the intention of the author to name this genus after T. C. Weston became known, the name *Westonoceras* was generally adopted in the literature and a family-name was based on it.

9. In view of these facts, and particularly because the stabilisation of the spelling *Westenoceras* would involve emendation of the family-name *Westenoceratidae* to *Westenoceratidae* (notwithstanding the fact that this name, as published by Teichert in 1933, was based upon the correct spelling of the patronymic in question), the International Commission on Zoological Nomenclature is asked:

(1) to use its Plenary Powers to direct that of the two original spellings used by Foerste in 1924 for a generic name based upon the surname of the palaeontologist T. C. Weston, the spelling *Westonoceras* be accepted as the valid original spelling and the spelling *Westenoceras* be rejected as an invalid original spelling;

(2) to place the generic name *Westonoceras* Foerste, 1924 (gender: neuter), type-species, by original designation, *Cyrtoceras manitobense* Whiteaves, 1890 (validated as the valid original spelling of this name under the Plenary Powers in (1) above) on the Official List of Generic Names in Zoology;

(3) to place the specific name *manitobense* Whiteaves, 1890, as published in the binomen *Cyrtoceras manitobense* (type-species, by original designation, of *Westonoceras* Foerste, 1924) on the Official List of Specific Names in Zoology;

(4) to place the generic name *Westenoceras* Foerste, 1924 (suppressed as an invalid original spelling of *Westonoceras* under the Plenary Powers in (1) above) on the Official Index of Rejected and Invalid Generic Names in Zoology;

(5) to place the family-name *Westenoceratidae* Teichert, 1933 (type-genus *Westonoceras* Foerste, 1924) on the Official List of Family-group Names in Zoology.