

OPINION 1831

***Plesiosaurus rugosus* Owen, 1840 (currently *Eretmosaurus rugosus*; Reptilia, Plesiosauria): neotype designated**

Keywords. Nomenclature; taxonomy; Reptilia; Plesiosauria; *Eretmosaurus*.

Ruling

- (1) Under the plenary powers all previous fixations of type specimens for the nominal species *Plesiosaurus rugosus* Owen, 1840 are hereby set aside and the postcranial skeleton, catalogue no. BMNH 14435, in the Department of Palaeontology, The Natural History Museum, London, is designated as the neotype.
- (2) The name *Eretmosaurus* Seeley, 1874 (gender: masculine), type species by monotypy *Plesiosaurus rugosus* Owen, 1840, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name *rugosus* Owen, 1840, as published in the binomen *Plesiosaurus rugosus* and as defined by the neotype designated in (1) above (specific name of the type species of *Eretmosaurus* Seeley, 1874), is hereby placed on the Official List of Specific Names in Zoology.

History of Case 2895

An application for the conservation of the accustomed usage of the specific name of *Plesiosaurus rugosus* Owen, 1840 by the designation of a neotype was received from Dr David S. Brown (*The Dental School, Newcastle upon Tyne, U.K.*) and Dr Nathalie Bardet (*Laboratoire de Paléontologie des Vertébrés, Université Pierre et Marie Curie, Paris, France*) on 18 May 1993. After correspondence the case was published in BZN 51: 247–249 (September 1994). Notice of the case was sent to appropriate journals.

Decision of the Commission

On 1 September 1995 the members of the Commission were invited to vote on the proposals published in BZN 51: 248. At the close of the voting period on 1 December 1995 the votes were as follows:

Affirmative votes — 25: Bayer, Bock, Bouchet, Cocks, Cogger, Corliss, Dupuis, Hahn, Halvorsen, Heppell, Holthuis, Kabata, Kraus, Lehtinen, Macpherson, Mahnert, Martins de Souza, Minelli, Nielsen, Nye, Savage, Schuster, Starobogatov, Štys, Trjapitzin

Negative votes — none.

No votes were received from Ride and Uéno.

Original references

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

Eretmosaurus Seeley, 1874, *Quarterly Journal of the Geological Society of London*, 30: 445.
rugosus, *Plesiosaurus*, Owen, 1840, *Reports of the British Association for the Advancement of Science*, 9: 82.



International Commission on Zoological Nomenclature. 1994. "Plesiosaurus rugosus Owen 1840 (currently Eretmosaurus rugosus; Reptilia; Plesiosauria): proposed designation of a neotype." *The Bulletin of zoological nomenclature* 51,

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