

A lingulate brachiopod Acrotretella: New data from Ordovician of Poland

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A new record of the phosphate microbrachiopod genus *Acrotretella* Ireland, 1961 from the Lower Ordovician of the Baltic syneclise, in north-east Poland is the oldest known species of the genus. *Acrotretella goldapiensis* sp. n. co-occurs with conodonts in shallow-water facies of Late Llanvirn age. The new data from Poland extend the stratigraphical range of the genus from the Llanvirn to the middle Silurian (Ludlow); during the later Ordovician and Early Silurian *Acrotretella* apparently migrated westwards to sequentially occupy shallow-water facies on the palaeocontinents of Baltoscandia (Poland and Sweden), Avalonia (England), Laurentia (North America) and Australasia (Australia) with relatively little morphological change.

Key words: Brachiopoda, Lingulata, Ordovician, Silurian, Baltic Syneclise, Poland, palaeogeography.

Gertruda Biernat [gbiernat@twarda.pan.pl], Instytut Paleobiologii PAN, ul. Twarda 51/55, PL-00-818 Warszawa, Poland. David A.T. Harper [dharper@savik.geomus.ku.dk], Geological Museum, 5-7 Oster Voldgade, Kobenhavn 1350, Denmark.

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