Coccoliths and index foraminifera from the Upper Cretaceous chalk of Mielnik region, Eastern Poland

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The abundant but weakly diversified calcareous nannoplankton has been stated in the chalk of the Mielnik region. Large forms of massive structure dominate: Kamptnertus magnificus Deflandre, Broinsonia parca (Stradner), Reinhardtites anthophorus (Deflandre), Lucianorhabdus cayeuri Deflandre. Two biostratigraphic zones: Broinsonia parca and Quadrum trifidum have been distinguished. Foraminifera were examined in order to make a correlation with the coccolith zones.

**Key words:** Coccoliths, foraminifera, Campanian, stratigraphy, Poland.

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