

# FOSSIL PLANT REMAINS IN THE TERTIARY OF POLAND

by

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Part of the "Atlas Skamieniałości" (= "Atlas of fossils") is being prepared for the Geological Publishers (1). It contains illustrations of various fossil plant remains which occurred in the Tertiary floras of Poland (see Plate I).

These are megaspores of pteridophytes, cones, seeds and shoots of conifers as well as fruits, seeds, flowers and leaves of many taxa of angiosperms. The 22 plates include photos and drawings of 180 taxa of fossil plants. Fifty of them have been described for the first time from the Polish Tertiary. The illustrations of fossil leaves and of some fruits have been complemented by descriptions of detailed morphological characteristics. All synonyms from Polish palaeobotanical literature were listed for the taxa identified on the basis of carpological remains.

## References

1. Malinowska, L. (ed.) (in prep.) Atlas of the indicative and characteristic fossils. Wydawnictwa Geologiczne. Warszawa.