

Updated Check-List of the Recent Foraminifera from the Bulgarian Black Sea Coast

*Blagovest K. Temelkov*¹, *Vassil G. Golemansky*², *Milcho T. Todorov*²

Abstract: A brief historical review of the investigations on the recent foraminifera from the Bulgarian Black Sea Coast was made. Up to now, a total of 107 species and subspecies, belonging to 56 genera and 32 families of 10 orders, were established in the Bulgarian Black Sea shore. As a result of a taxonomic revision of the reported foraminifera a separate list of their synonyms is given. The habitat distribution of the recent foraminifera in the Bulgarian Black Sea shore is also presented. The widely distributed families, represented by many species are: Hauerinidae (20 spp.), Elphidiidae (15), Rotaliidae (9) and Ellipsolagenidae (8). The most common genera, presented by many species and subspecies are: *Quinqueloculina* (11), *Ammonia* (9), *Elphidium* (6), *Criboelphidium* (5) and *Fissurina* (5). More common and taxonomically interesting Black Sea foraminifera are illustrated by LM and SEM photographs.

Key words: Black Sea, Foraminifera, Check-list, Habitat distribution.