Early Late Eocene larger Foraminifera of the Nile Valley, Egypt

Prof. Dr. Abbas I. Kenawy, Geology Department Faculty of Science Assiut, Egypt

In this work, we introduce the Cretarocamerina vulgaris and the Nummulites striatus zone in the biostratigraphy of the Late Eocene in Egypt (the former zone was found for the first time in 1979). Those two biozones have been recognized in an ascending order.

From the Cretarocamerina five species and three subspecies have been erected: Craterocamerina vulgaris, Cretarocamerina tumidalata, Craterocamerina extenuataparva, Craterocamerina corrugata and Craterocamerina cuvillieri.

The subspecie differ from one another in the arrangement and thickness of the granules.

Recently, Genus Craterocamerina has been recognized and identified in more localities in Upper Egypt: namely Assiut Environs.

The two species (Craterocamerina vulgaris and Nummulites striatus) have been included in a twenty eight larger foraminiferal species and have been described from the Lower-Upper Eocene sediments of four

The evolutionary trend of Cretarocamerina has been given.

localities in the Nile Valley between Beni Mazar and ElFashn.

According to the assemblage of larger foraminifera, a Late Eocene age (Bartonian) has been assigned.