

## **The Stratotype Section of the Neogene in the Bou Regreg Valley. Geological and Patrimonial Interests**

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At Neogene age, the paleo-oceanographical model of the time, supposes that Morocco was crossed by a gutter, the Rifian corridor which ensured a messinien passage between the Atlantic and the Mediterranean.

Indeed the micropaleontologic of benthic Foraminifera and micropalynologic study of the sediments of Neogene of the section of Akrech, area located at 7km in the SE of Rabat, revealed the presence of a rich paleobiological assembly dating the period extending from Messinien to Tortonien. Let us add, in particular, that this standard section clearly indicates the limit between these two stages characterized by a brutal impoverishment of the microflora and microfauna and who allowed also the correlation between the two marine fields.

It thus constitutes, of share its continuity and its paleontological contents a stratotype of quality of great teaching interest but as a richness patrimonial as the scientific company must put forward in order to contribute to the sensitizing of the citizens and this must be concretized while contributing to create between the population and its natural framework a very particular bond of affection being interested in the safeguard of this geological heritage.