

TRIASSIC STRATIGRAPHIC RESEARCH IN THE LAST 25 YEARS
IN THE BALATON HIGHLAND

A. Oravecz-Scheffer

Abstract

The paper gives a short view on the trends of the Triassic stratigraphic research carried out in the last 25 years in the Balaton Highland.

The scientific results obtained in consequence of raw material explorations, the geological mapping activity, and the National Key Section Program- are summarized by the following aspects:

Litostratigraphy: very new definitions and boundary criteria of litostratigraphic units

Biostratigraphy: faunistical characterization of litostratigraphic units, biostratigraphical zonation (e.g. the Lower Triassic zonation based on palyno-Foram-stratigraphy and malacology; Ammonite stratigraphy of Anisian etc.)

Chronostratigraphical boundary problems: P/T boundary, Scyth/Anisian-, Anisian/Ladinian boundaries, parastratigraphical definitions of cordevolian, julian, tivalian substages based on micropaleontological data.