

Paleogeographic Reconstruction of the Sarmatian Age of Eastern Georgia Based on Palynological Analysis

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The paper characterizes: The general objectives of palynology; the process and methods of studying palynological material; palynological diagrams, in particular the principles of subdividing the Sarmatian deposits of Eastern Georgia into stratigraphic units. Four sections are described, including those in the Kartli region — in the Aragvi River valley (Aragvi–Bebris Tsikhe) and in the Nadarbazevii gorge — and in Kakheti — at Davit Gareji and Gombori. Stratigraphic units, namely palynozones, are also discussed.