

Anambra Basin (Cretaceous, Nigeria): Exploration Insights from Slope Processes and Deposits?

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The review and integration of well log signatures, seismic data and geomorphological expressions support the view and understanding that canyon systems, slope channels, intra-slope deposits and possibly fans should be the key exploration drivers. This is a paradigm shift from the shelf geoscience knowledge base and related fluvio-deltaic depositional targets of previous operators in Anambra Basin. Cretaceous slope plays of Tano Sub-basin (Offshore, Ghana) and Lake Albertine Basin (Rift setting, Uganda) are encouraging analogs.