

# **Spatial and Temporal Deformation of a Lake Malawi Accommodation Zone: Integration of Dated Scientific Drill Cores and Seismic Data**

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## **Abstract**

The Lake Malawi Rift is located in the southern extension of the western arm of the East Africa Rift System (Figure 1a). At its northern end, this system contains the Albertine Graben (Figure 1a), where a large hydrocarbon province was recently discovered.