

## **Petroleum geology and potential of Karoo related rift basins, NE Namibia and NW Botswana**

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**‘New Players on the Block’ session**



This presentation will illustrate recent technical work that has identified a significant deep sedimentary basin below the Kalahari Desert in NE Namibia and NW Botswana. Termed the Kavango Basin, the basin geometry is clearly defined by recent high density/quality aeromagnetic data. This extensional basin is part of the Southern Trans Africa Rift and Shear System (STARSS). Extension initiated in early Permian time, and should harbor deposition of a thick section of Karoo Super Group source, reservoir and seal sections. Drilling of a 3 well program and 2D seismic acquisition will initiate in December 2020.

Scot Evans is a geologist and energy industry leader with a combined 35 years of experience with Exxon, Landmark Graphics and Halliburton. In his last position, Mr. Evans served as Vice President of Halliburton’s Integrated Asset Management and Technical Consulting organizations, where he grew production from 20K to over 100K barrels of oil equivalent per day, creating the equivalent of a Mid-Cap upstream oil company.

Mr. Evans’ experience in the US extends to the Delaware, Midland, Eagle Ford and Monterey plays, and internationally in Algeria, Kuwait, India, Russia, Angola, Ecuador and Mexico. He is an expert in new resource development.