

EA08

Keynote Presentation: East African Geoscience Education, Research and Petroleum Exploration - Hand in Hand?

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SUMMARY

In the late sixties large petroleum discoveries were made on the Norwegian continental shelf, a few kilometers outside the west coast of Norway. At that time Norway did not have any direct experience in the petroleum industry, and when it came to petroleum geology and geophysics the knowledge was less than meagre. Norway did, however, have excellent technical skills, top quality higher education, and the universities carried good educational and research programs in general geology and geophysics.

The recent great petroleum discoveries offshore Tanzania can make a big difference and remarkable inspiration for Tanzania, giving a great boost to the society and industry, as well as stimulating higher education. If this opportunity is handled wisely the foundation for future growth can be established.

This setting and my own more than 30 years of Tanzanian geo-project experience, forms the basis for this presentation. Here my personal views, thoughts and ideas on possible ways of organizing geoscience education will be presented, with the aim of being beneficial both for society, academia and the petroleum industry.

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