

CERAMAH TEKNIK TECHNICAL TALK

Geohazard survey and its importance to the oil and gas industry

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Venue: Geology Program Meeting Room, Universiti Kebangsaan Malaysia

Pada 31 Oktober 2018, satu ceramah teknik yang lebih kepada perkongsian tentang kerjaya dalam bidang geofizik untuk penjelajahan petroleum telah diadakan di Bilik Mesyuarat Program Geologi, Universiti Kebangsaan Malaysia (UKM).

Penceramah yang dijemput iaitu En. Abdul Azim Farid (Fugro Marine Sdn. Bhd.) merupakan seorang alumni geologi UKM. Penglibatan beliau sebagai ahli geofizik dalam eksplorasi sumber petroleum dikongsi kepada hadirin yang hadir pada hari tersebut.

On 31 October 2018, a technical talk related to career in geophysics for petroleum exploration was held at the Bilik Mesyuarat Program Geologi, Universiti Kebangsaan Malaysia (UKM).

The invited speaker was Mr. Abdul Azim Farid (Fugro Marine Malaysia Sdn. Bhd.) who is a UKM alumni geologist. His involvement as a geophysicist in exploration of petroleum resources was shared with attendees who attended the event.

Summary of talk: The presentation covered the introductory of geohazard survey and its importance to the oil and gas industry. Geohazard survey is one of the most important stages in the development phase of the oil and gas field worldwide. The results and findings of the geohazard survey will aid the oil company in the planning of their field development. The geohazard survey will be the first control measure of any possible geohazard that the oil company might encounter during any drilling or installation activities. Geohazard survey is not only confined to the oil and gas industry but also in the energy industry such as windfarms in the European regions. This presentation also includes the overview of the types of equipment, data examples, basic geological/geophysical interpretations and geophysicist roles in the geohazard survey.

