

## BERITA-BERITA LAIN (Other News)

### Technical Talk

#### “Earthquakes- teach yourself by using the Internet”

Wednesday, September 5, 2007.

Council Hall  
Curtin University of Technology, Sarawak Campus

This dynamic technical talk was presented by Dr. Franz L. Kessler (Sarawak Shell Berhad) to a packed audience of around 70 people at Curtin University of Technology, Sarawak Campus.

In his talk, Dr Kessler indicated that there is a wealth of data about earthquakes and earthquake research, available on the internet. He pointed out that practically anyone could monitor earthquakes in almost real time. He illustrated this by logging on to the appropriate websites and gave a real-time demonstration on earthquake hazards/monitoring data bases. Data bases such as the USGS offer a fantastic compilation of historical data. The talk was filled with examples from around the world. He concluded by suggesting that with the available state-of-the-art technology, many valid interpretations could be made of the events leading to the occurrence of this geological hazard and that there were excellent avenues for further research. Some useful URLs: [www.deos.tudelft.nl](http://www.deos.tudelft.nl), [www.en.wikipedia.org](http://www.en.wikipedia.org), [www.earthquake.usgs.gov](http://www.earthquake.usgs.gov).

The question and answer session was exhilarating with Curtin students taking the lead in fielding relevant questions to the distinguished speaker. The 1-hour talk concluded at 4:30pm.

**Assoc. Prof. Dr. Eswaran Padmanabhan**  
Curtin University of Technology., Sarawak Campus

#### **Biography**

Dr. Kessler was born in Muenchen, Germany. He obtained his Diploma Geology (structural geology) and a PhD carbonate sedimentology in Freiburg. He has spent the last 22 years in the oil industry exploration (Shell), serving ventures in Africa, South America, the Middle East and Asia. He has lectured on deepwater system in Cairo, Perth and Stavanger. He is currently assigned to high temperature/ high pressure oil & gas projects in Sabah and Sarawak. Dr. Kessler has carried out a field work campaign in Sarawak. He is also the author of a number of geoscience and other publications.

## Technical Talk

### *“Earthquakes - teach yourself by using the Internet”*



*Dr. Kessler making a point on seismicity*



*Dr. Kessler answering questions from participants*



*A section of the audience*



*Dr. Kessler providing additional clarification to some participants after the talk*



*Tea-time for the participants*



*A small token of appreciation given by the Director of the School of Engineering and Science, Assoc. Prof. Dr. Chua Han Bing.*