

CERAMAH TEKNIK TECHNICAL TALK

1: TECTONIC DEFORMATION AROUND THE EASTERN HIMALAYAN SYNTAXIS: PALEOMAGNETIC VIEWPOINTS

2: DIFFERENTIAL ROTATION OF NE AND SW JAPAN: OPENING ASPECT OF THE JAPAN SEA

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On Tuesday, 27 December 2011, Prof. Dr. Yo-ichiro Otofujii, Kobe University, Japan, gave two presentations in the University of Malaya Geology Department. In his first talk, Prof. Dr. Otofujii highlighted the application of paleomagnetism in the study of deformation of the Shan-Thai Block at the eastern Himalayan Syntaxis. He presented paleomagnetic view that provides visual evidence for southeastward extrusion of Indochina during indentation of India into Asia. In his second paper, Prof. Dr. Otofujii presented results of paleomagnetic research on the opening of the Japan Sea during the drift of the Japanese arc from the Asian continent.

