



PERSATUAN GEOLOGI MALAYSIA GEOLOGICAL SOCIETY OF MALAYSIA

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Technical Talk

(in collaboration with the Department of Geology, University of Malaya)

Speaker: Dr Yo-ichiro OTOFUJI
Professor of the Department of Earth and Planetary Science
Kobe University, Japan

Time: 2.00 p.m.

First Talk: **Tectonic deformation around the eastern Himalayan Syntaxis:
Paleomagnetic viewpoints**

Abstract: Paleomagnetism records tectonic deformation features of a continent. The deformation of Asia was induced by collision of India, and it is recorded around the eastern Himalayan Syntaxis. Deformation aspects of the Shan-Thai Block is presented as one of examples of our paleomagnetic studies. A further paleomagnetic view provides visual evidence for southeastward extrusion of Indochina during indentation of India into Asia.

Tea: 3.00 p.m.

Time: 3.30 p.m.

Second Talk: **Differential rotation of NE and SW Japan: Opening aspect of the
Japan Sea**

This talk concerns the opening of the Japan Sea during the drift of the Japanese arc from the Asian continent.

Venue: Geology Lecture Hall, Department of Geology,
University of Malaya, 50603 Kuala Lumpur

Date: 27th December 2011

Ling Nan Ley
Secretary

20th December 2011

