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# FORUM

## Catastrophic Environmental Hazards



**TSUNAMI IN SRI LANGKA:**
**GEOLOGICAL EFFECTS AND RECOVERY**

**PROF. A.R. BERGER**
*Adjuct Professor*
*Institute For Environment And Development*
*(Lestari) Ukm*

Date : 16 December 2005 (Friday)
Time : 10.00 a.m.
Venue : Resource Centre, LESTARI, UKM, Bangi, Selangor D.E.

***Summary***

The Indian Ocean Sumatra Sunda Trench Megathrust on the morning of 26 DEC 2004 caused a magnitude of 9.0 earthquake and tsunamis, resulting in devastation of shores across the Indian Ocean and parts of the Straits of Malacca. It is a major human and environmental disaster that spread across the region. The series of giant waves impacted 9 countries leaving more than 160,000 dead and millions homeless. The coastal areas of Kedah, Penang, Perlis and Selangor were also affected by mega ripples. More than 2000 people were forced to evacuate and 68 perished. This is a rare event and many communities and countries were unprepared.

The geological effect and recovery of the tsunami in Sri Langka will be presented during this Forum by PROF. A.R. BERGER, Adjunct Professor of LESTARI, UKM

## All are invited