

One Day Workshop on: “Tsunamis & Geo-physical Warnings”

17 December 2009

The Lighthill Institute of Mathematical Science (LIMS) organised the workshop as a follow up to the meeting in March 2005 on Asian tsunamis which was reported earlier in Mathematics Today (Tsunami Waves and Coastal Flooding, Vol 41, 2005, issue 5, page 144). The proceedings so this meeting are also to be published in Mathematics today see below for link.

The meeting included the connections between tsunamis and other ocean/terrestrial phenomena and atmospheric wave/electromagnetic effects. There are many observations and theories, which we need to understand better if new geophysical/upper atmosphere types of warning systems are to become reliable, e.g. clouds and rainfall occurring above earthquakes leading to upper atmosphere disturbances.

A number of organisations and universities were involved in this meeting which was sponsored by The Advisory Committee on Protection of the Sea (ACOPS) and the Ministry of Defence (MoD).

- **Report to follow**