



To investigate the occurrence of algal blooms on the northeastern region of Peninsula Malaysia, staffs and students from Institute of Ocean and Earth Sciences (IOES) – Bachok Marine Research Station, University of Malaya carried out a sampling trip to Tumpat, Kelantan. The semi enclosed lagoon is one of the important areas of maricultures activities (see map), with record of paralytic shellfish poisoning incidence back in year 2001. The trip was also participated by three students currently having the internship at the

station.

The objective for this sampling trip was to investigate on the occurrence of the HAB event. Plankton samples were collected by vandom samplers and 20 micrometer mesh size plankton net. The sites were recorded with the aid of GPS and in-situ water parameters were measured using Hydrolab



at all sampling sites.



Some samples were preserved while others kept alive and brought back for culture establishment.

At the same time, some brochures were distributed to the villagers as part of the effort from IOES to enhance the public awareness of seafood safety and shellfish poisoning.