

SEMINAR ON TIDE AND TIDAL PHENOMENA HELD IN KUALA LUMPUR, MALAYSIA

10 - 11 JANUARY 1994

A seminar on tide and tidal phenomena was held at Concorde Hotel, Kuala Lumpur, Malaysia, on 10 and 11 January 1994.

In accordance with the proposal made by Mr. Shigeru Toyoshima, Oceanographic Data and Information Research Officer, JHD, who is now working for Department of Survey and Mapping, Malaysia (DSMM), as a JICA expert in tides, the seminar was jointly organized and finely arranged by DSMM and Japan International Cooperation Agency (JICA). This is part of the JHD/DSMM 12-year project of technical cooperation in tidal observation and analysis. The project was started in September 1981 with the first dispatch of the JICA expert in tides to DSMM, and since then a total of six long-term experts has continuously been dispatched from JHD to DSMM to date under the JICA expert dispatch program. As a result of the 12-year project, a tidal observation network consisting of 17 tide stations has been established by DSMM, which is now publishing its own tide tables and the annual report of tidal observation.

With the attendance of the Honorable Azmeer Bin Rashid, Secretary General, Ministry of Land and Cooperative Development, Malaysia, Mr. Abdul Majid Mohamed, Director General of DSMM, and Ms. Kayoko Mizuta, Resident Representative of JICA Malaysia Office, made their opening remarks, respectively, and the seminar was then opened and officiated by the Honorable Azmeer Bin Rashid. The seminar was formed of five sessions; Session A "Global Sea Level Variations and Tidal Phenomena", which was chaired by Mr. Abdul Majid Mohamed, and Session B

"Regional Sea Level Variations and Tidal Phenomena" chaired by Associate Professor Teh Tiong Sa, Department of Geography, University of Malaya, held on 10 January, as well as Session C "Sea Level Determination", chaired by Dato' Ir. Hj. Shahrizaila Abdullah, Director General, Department of Drainage and Irrigation Malaysia, and Sessions D and E "Application" chaired by Prof. Capt. Mohd. Ibrahim Hj. Mohamed, University of Agriculture, Malaysia, and Mr. Hj. Mohd. Nordin Hj. Sabran, President, Institution of Surveyors, Malaysia, respectively, held on 11 January 1994.

From Japan, Mr. Tadao Tatsuno, Head of Satellite Geodesy Office, Mr. Fumiaki Kuwakino, Senior Coastal Surveys Officer, Mr. Tomotaka Ito, Oceanographic Data and Information Research Officer, Hydrographic Department of Japan, and Prof. Dr. Minoru Odamaki, Maritime Safety Academy, were sent to Kuala Lumpur, Malaysia, as JICA short-term experts cum lecturers of the seminar.

The seminar was attended by more than 100 people from various departments and institutions, including Department of Survey and Mapping, Hydrographic Directorate, University of Technology, Malaysia, and from the commercial sector in Malaysia.



From left to right, Dr. Odamaki, Mr. Kuwakino, Mr. Tatsuno, Mr. Toyoshima, Mr. Abdul Majid, and Mr. Ito



Mr. Abdul Majid (left) and Mr. Azmeer Bin Rashid

