

Update on IOC/GLOSS Program – Submitted by the IHB

The 10th Meeting of the IOC Global Sea Level Observing System (GLOSS) Group of Experts (GE-X) was held at the IOC headquarters in Paris from 5 – 8 June 2007. The IHOTC were represented by Steve Shipman (PAH). The 5 June was devoted to a workshop on “Real-time Transmission and Processing Techniques; improving the Global Sea Level Observing System’s contribution to multi-hazard warning systems” with the main meeting taking place from 6 - 8 June. The meeting was attended by over 62 delegates from some 30 countries. The hydrographic Offices of Brazil, Canada, Chile, France, the Islamic Republic of Iran, Mozambique, Norway, Portugal, Tunisia and the USA were represented.

The workshop was primarily dedicated to the techniques and processes for delivering and quality assuring tidal data in real-time for use in Tsunami warning systems. The main session was opened by Dr Patricio Bernal, the Executive Secretary of IOC. Sessions were devoted to:

- a. Review of GLOSS Activities and action items from GE IX (February 2005);
- b. Review of the GLOSS Core network status;
- c. Updating the GLOSS Implementation Plan;
- d. GLOSS in the context of a Global Tsunami and other ocean-related hazards early warning system;
- e. Reports from Regional GLOSS programmes;
- f. National reports on Sea Level activities;
- g. Reports on the linkage between GLOSS and other programmes;
- h. Reports from the GLOSS data centres;
- i. Reports from the GLOSS sub-committees;
- j. GLOSS Training Activities; and
- k. Action plan for the intercessional period 2007 – 2009.

Under item g above Steve Shipman provided a presentation on the principal activities and decisions from the 3rd EIHC, the XVIIth IHC and the 6th and 7th meetings of the IHO Tidal Committee.

The GE X expressed its thanks to the IHO for its assistance in trying to arrange for tidal stations to be committed to the GLOSS Core network.

The papers from the GE X meeting are available from the following URL:

http://www.ioc-goos.org/index.php?option=com_oe&task=viewEventDocs&eventID=104