

35th Shallow Water Multibeam Training Course 2004

The 35th Shallow Water Multibeam Training Course 2004, to be co-hosted by LSGL, The Hong Kong Polytechnic University & EGS (Asia) Ltd. will be held at the above university from 9th to 14th August.

Highlights will include:

- World-recognised “course of excellence”™ including 36 lectures and over 1,800 double-sided pages of lecture notes
 - Lectures provided by four world-renowned swath specialists
 - Demonstration of multibeam system
- Based on the success of over thirty previous courses run all over the world, topics to be covered will include:
- Review of underwater acoustics and overview of acoustic seabed mapping systems
 - Multibeam principles and multibeam calibration methods
 - Positioning and motion compensation for multibeam surveys
 - Multibeam survey planning
 - Data structures and multibeam data processing
 - Seabed acoustic backscatter and characterisation
 - Visualisation methods and quality control

Enrolment for this course is limited to a maximum of fifty participants.

<https://www.hydro-international.com/content/news/35th-shallow-water-multibeam-training-course-2004>
