## **Cruising (Seminar)**

A cruising (seminar) trip was held for graduate school exchange students at Tokyo University of Marine Science and Technology on the program adopted by the Ministry of Education, Culture, Sports, Science and Technology as part of its Program for Advanced Professional Training through Japan-China-Korea Interuniversity Exchanges. The aim of the cruising was to cultivate a better understanding of boats and the ocean through experiencing actual life aboard the university's training vessel as part of a seminar.

The cruising schedule was as follows.

17<sup>th</sup> December, 2011 Preliminary Cruising Class

21<sup>st</sup> December Cruising Day 1

Depart from Tokyo Toyomi Pier – oceanographic observation training in Tokyo

and Sagami Bays - on-board lecture: Introduction to Naval Architecture -

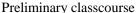
anchorage in Tateyama Bay  $22^{nd}$  December Cruising Day 2

On-board lecture: Rope Work Training – arrive at Yokohama Port (group

dismissed)

A preliminary class was held prior to embarkation. Toshifumi Hayashi, captain of the training vessel, Shinyo-Maru, and Professor Yutaka Watanabe, the instructor explained the cruising schedule and pointers about life on-board to the participating students.







Captain Hayashi (right) and Professor Watanabe (left) explaining to the students

The cruising began on 21<sup>st</sup> December. The seminar was held on the Tokyo University of Marine Science and Technology training vessel, Shinyo-Maru. The Shinyo-Maru has a gross tonnage of 649 tonnes and is the largest university vessel after the Umitaka-Maru (1886 tonnes).



Tokyo University of Marine Science and Technology training vessel, Shinyo-Maru

An embarkation ceremony was held before departure and after the crew was introduced and pointers about life on-board were explained, all participants introduced themselves. This cruising training was held in conjunction with the 4<sup>th</sup> year undergraduate Training on Board IV course.







Students introduce themselves

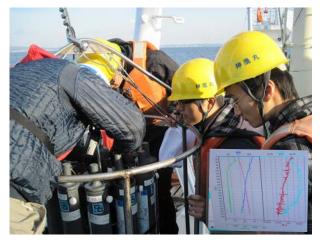
Many kinds of training concerning the ocean and the vessel were conducted on board. The students gained valuable experience such as how to put on life-jackets, cleaning, a vessel inspection tour, oceanographic observation with CTD (Conductivity Temperature Depth profiler), sailor discipline, a lecture from Professor Watanabe on naval architecture and rope work training on the deck that will also be of use in everyday life.



How to put on life-jackets



Explanation of sea charts on the bridge



Oceanographic observation training with CTD (observation screen)



First officer's night inspection tour

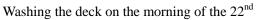


Professor Watanabe's lecture



Rope work training







Compass deck stationing on arrival at Yokohama Port

Arrival at Yokohama Port was on schedule at 2pm on the 22<sup>nd</sup>. After the disembarkation ceremony, the group was dismissed. We would like to thank Captain Hayashi and the crew of the Shinyo-Maru.



Disembarkation ceremony



Captain Hayashi (centre) and the cruising participants