

## Internships (IDEA Consultants, Inc.)

Internships were held for graduate students on the university's program which was 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. These internships were held as part of Environment and Energy Practical Training with the aim of encouraging preparedness for employment along with cultivating a better understanding of marine uses and applications and environmental conservation, etc. through experience in employment in the marine environment field.

The internships were held from 24<sup>th</sup> – 27<sup>th</sup> September, 2012 at the IDEA Consultants, Inc. Institute of Environmental Ecology (Yaizu City, Shizuoka Prefecture) and a total of 13 students participated.

Three aspects of the work of the Institute of Environment Ecology were proposed: Bioanalysis, environmental evaluation with sampled organisms as indicators, Chemical Testing, investigation of the components and volume of chemical substances contained in air and water, etc. and evaluation of the safety of these substances and Toxicity Testing, evaluation of the degree of danger to health of artificial chemical substances (toxic substances) applied to indicator organisms, and each student selected one aspect for their work experience.

IDEA Consultant, Inc. staff gave kind and thorough guidance to students in all aspects and the participants were able to gain an accurate understanding of the work. Moreover, this was a very valuable experience as the exchange students not only participated in work experience at a Japanese company but also because it was an opportunity to spend some time together on a residential course in an area outside of Tokyo.

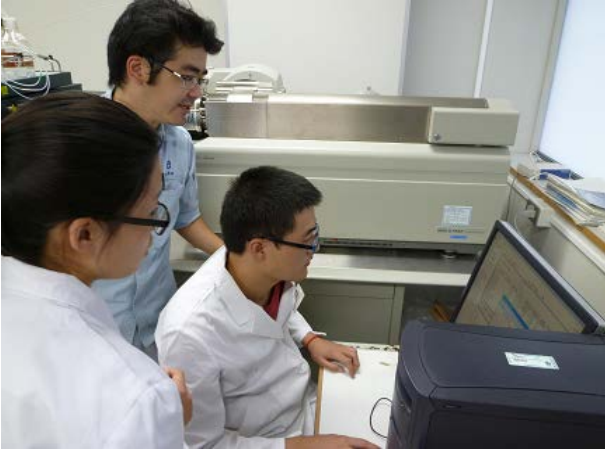
We would like to thank the staff of IDEA Consultants, Inc. Institute of Environmental Ecology including the Chairman, Hideo Tabata.



General lecture



Indicator organism sampling (Bioanalysis)



Analysis results with specialist equipment  
(Chemical Testing)



Checking abnormalities in indicator organisms  
(Toxicity Testing)