

## Symposium

### Symposium in Malaysia

#### **Shimadzu Supports UNU Environmental Governance Project for Endocrine Disrupter Compounds (EDCs)**

An international symposium was held on April 17 and 18 at the University of Malaya, Malaysia, on endocrine disrupter compounds (EDCs), that are related to a United Nations University (UNU) Environmental Project supported by Shimadzu: "Environmental Governance and Analytical Techniques - EDCs in the East Asian Coastal Hydrosphere."

The symposium was attended by a total of 270 representatives of research organisations throughout East Asia, including Indonesia, S. Korea, and the Philippines. The status of EDC pollution along the East Asian coastline and analytical techniques for EDCs were discussed.



## Visitor

### Visit by Iran's Deputy Minister of Health and Medical Education



A four-member delegation from Iran headed by Dr Mohammad Ali Bitaraf, Deputy Minister of Health and Medical Education, visited the Shimadzu Head Office and Sanjo Works on April 10.

The delegation, visiting Japan to investigate the technological trends in leading-edge Japanese medical instruments, observed Shimadzu's medical equipment.

After meeting with Shimadzu's President & CEO, Mr Yajima, and an Advisor, Mr Arai, the group visited the Medical Center, Medical Instruments Plant, and Manufacturing Center. Also, Shimadzu's latest brain surgery support system was enthusiastically inspected by the Deputy Minister, who is a brain surgeon himself.

## Visit

### Shimadzu's Chairman Fujiwara Meets Chinese Premier Zhu Rong Ji

As deputy leader of the China delegation of the Association for the Promotion of International Trade, Japan, Mr Fujiwara visited China between April 10 and 13. He had a meeting with Chinese Premier Zhu Rongji on April 11.

Together with the leader of the China delegation, Mr. Yoshio Sakurauchi, Mr Fujiwara engaged in discussions in Bei-

jing's Great Hall of the People on the issues of Chinese membership in the WTO, the development of the Western regions, and environmental protection. During the meeting, Premier Zhu Rongji requested the cooperation of Japanese companies in the development of Western regions such as the Yunnan and Sichuan Provinces.



## New Business

### Technological Tie-up with Biotechnology Company "Proteome"

Shimadzu has entered a technological tie-up with an Australian biotechnology venture company, Proteome Systems Ltd., aiming at developing a new device with ten times the analytical speed of current systems.

A total of 500 million yen will be invest-

ed by both companies over two years from 2000 to develop equipment for the high-speed analysis of protein functions.

Proteins are basic elements in the composition of the human body and an understanding of their structures and functions will lead to the effective development of new drugs. Shimadzu's mass-spectrometer technology will be employed for the efficient measurement of proteins.

### New Company

## Joint-venture Marketing Company Established in S. Korea

### Expands Sales and Service for Analytical and Measuring Instruments

The joint-venture company was established in Seoul with D.I Corporation, Shimadzu's distributor for analytical and measuring instrument in Korea.

The Scientific Equipment Division of D.I Corp. was transferred to the new company. The new company functions to enhance customer trust, and to rapidly grasp the needs of the Korean market and to reflect these needs in product development. It also strengthens its activities to the growing markets of electronics and semiconductors, environmental and life sciences, and the automobile industry.



### New Product

## Micro-focus X-ray TV System SMX-160ET

### Imaging From All Directions, Useful for Complex Joint Areas of PCBs and Solder Balls

This device allows the previously impossible X-ray observation from any angle of the joints of PCBs mounted on both sides

and joints using minute solder balls on a tray, and can automatically follow the observed area.

The imaging tube that receives the X-rays transmitted through the observed object and creates the image can be maintained at an inclination up to 60 degrees from perpendicular to the sample, and 6-axis control permits flexible imaging at any angle of inclination.

The world-class, high performance X-ray tube achieves a clear image at up to 400x magnification.



### New Product

## Super Scan Scanning Electron Microscope SSX-550

### Unifies Image Magnification and Element Analysis on a Single Display

The device is a scanning electron microscope (SEM) with an integral energy dispersive X-ray fluorescence spectrometer (EDX).

The EDX, used for the composition analysis of materials, and the SEM were previously designed and marketed separately. Shimadzu has pioneered the unification of these functions ahead of all competitors to achieve

greater ease of operation.



### New Product

## Inline X-ray Inspection System

### Compact with Enhanced Operability Can Detect Hardened Rubbers and Stones as well as Metal Pieces as Foreign Matters

The device is a highly sensitive inline X-ray inspection system featuring compact design and ease of operation.

The high-sensitivity X-ray inline sensor developed by Shimadzu reduces the length of the instrument by about half (compared to previous Shimadzu products) and lowers the weight.

The integral large touch-panel allows one-touch selection of set inspection conditions.



### New Product

## New Sub-second CT Scanners

### Matching Broad Market Needs with "Genius View Platform"

These high-performance units incorporate the newly designed Genius View operating platform.

They provide the optimal operating environment for all levels of CT users, from novices to experienced operators, and permit rapid and flexible operation for all types of examination.

