



▲Many attendees in the Advanced Technology Seminar

### **Emerging Talents** Talents Cultivation and Encouragement

## Reinforce Training and Engagement

A grant in the amount of US\$1.3 million was authorized in 2007~2008 by the Science Park's Talents Cultivation Subsidy Program benefiting 36 colleges and 51 module courses nationwide. Among the beneficiaries are 13 colleges and 20 courses in southern Taiwan, covering 6 industries:Biotechnology, Telecommunications, Computer & peripherals, IC, Precision machinery, and Optoelectronics. Collectively, they were awarded US\$0.4 million. Extended courses



allow current students to connect with corporations, within their fields of study, by bridging the gap between the corporate world and the academic world. Courses began in September 2008 and are currently in session.

### High-tech Industry Environmental Protection and Occupational Safety Courses

Through ingenuity and dedication, the STSP Administration facilitated industryacademia collaboration on environmental protection and occupational safety management by inviting Park enterprises managers to speak at local colleges. Teamed with the Department of Environmental Engineering of National Cheng Kung University, the establishment of the "High-tech Industry and Environmental Protection" lecture helped raise student awareness on practical occupational safety. Moreover, "High-tech Industry and Safety and Health" course was added in 2008. This course invited Park enterprise managers to discuss the environmental practice regarding the Park's environmental protection system, bio-pharmaceuticals, optoelectronics, and IC industries. This allowed the various enterprises to share their experiences in industry environmental protection practice and execute the educational concept of "Last Mile."

#### Southern Taiwan Science Park 2008 Annual Report

# Professional and Technical Talent Training

To improve technical knowledge and competitiveness of Park enterprise employees, beginning in 2000, the STSP Administration arranged numerous professional and technical courses in the field of semiconductors, optoelectronics, precision machinery, telecommunications, biotechnology, and technology business management. Between April 16, 2008 and Dec 12, 2008, 63 classes and 688 hours were taught. 75 percent of the expenses (US\$0.2 million) were funded by the STSP Administration. The STSP Administration also hosted 2 Advanced Technology Seminars and 4 Benchmarking Enterprise Leaders Seminars with 3,207 attendees.

### Benchmarking Enterprise Leaders Seminars

The STSP Administration hosted 4 Benchmarking Enterprise Leaders Seminars in 2008. Dr. Morris Chang, Chairman of the TSMC, presented the topic "Reinforcing Core Competence" during the opening speech. Dr. Chang stressed the importance of transforming knowledge into profit. He shared the concept "To innovate is to make changes." The second lecture, given by Mr. Chung-Jen Hsu, President of President Chain Store, focused on "Strategy Structure and Innovation." Mr. Chung-Lien Pai, Chairman of Ogilvy & Mather Advertising (Taiwan), Taipei, spoke about "360 Degree Branding" during the third lecture. Lastly, Ms. Rosemary Ho, former Chairperson of HP Taiwan and



Mr. Chung-Jen Hsu (on the left), President of President Chain Store, and Mr. Chun-Wei Chen (on the right), Director-general of STSP Administration

Chairperson of Global Mobile & Com2B Corporation, presented the final lecture concerning "Industrial Competition and Global Positioning." 843 attendees benefited form the seminars. Through the dissemination of knowledge and experience by guest speakers, the STSP Administration hopes to expand management's vision and ability.

### Kaohsiung Science Park Telecommunications Technical Talent Training

To further develop KSP's telecommunications industry and to improve its employees' technical skill set, 7 sessions on telecommunications technology were taught from April 7 to September 30 in 2008. US\$9,200 were invested, 42 hours lectured, and 183 employees trained.

### 2008 Flexible Electronics and RFID Industrial Trend Seminar

With assistances from the STSP Administration, Academia-Industry Consortium for Southern Taiwan Science



Park hosted "2008 Flexible Electronics and RFID Industrial Trend Seminar" on October 31, 2008. Experts from Japan's Chiba University, Electronics & Optoelectronics Research Laboratories, ITRI, and RFID industry were invited to speak at the seminar. The objective of the seminar is to define future direction for flexible electronics and RFID industry in Taiwan and to initiate collaboration between corporation, government, and academia in hope of writing a new chapter for Taiwan's electronic industry.

### STSP's Biotechnology Enterprises Convention

To pool technical knowledge of the STSP's biotechnology enterprises and their peers while strengthening biotechnology industry's corporation and academia collaboration platform, the STSP Administration hosted the STSP's Biotechnology Enterprises Convention in April and September of 2008. Management from industry, government, and academia were invited to share their industry outlook and managerial-experiences in hope forbetter collaborations between them.



▲ Dr. Morris Chang, Chairman of the TSMC, lecture on "Reinforcing Core Competence"

▲ Ms. Rosemary Ho, Chairperson of Global Mobile & Com2B Corp., was invited to speak on "Industrial Competition and Global Positioning"



▲The Biotechnology Enterprises Convention