

## Innovative Research/Development with Soft/Hard Equipment

Innovation sustains industry and the STSP does its best to encourage it. The girder placing ceremony for UMC's Research and Development Building was held on November 16, 2006; after placing the girder, the main structure of the building will then be completed. This is a milestone in UMC's development in STSP and it also witnesses the implementation of research and development in the STSP.

The KSP also showed its determination in innovative research and development. On November 6, 2006, the Research and Development Foundation of National Cheng Kung University, the winner of the outsourcing project of the "Industrial-Academic Innovation Center", formally operated in KSP. The goal of the Industrial-Academic Innovation Center is to become a regional center of technology exchange, develop various projects by integrating resources from government, universities and research institutions as well as cultivating promising employees. A joint grand opening ceremony of STSP Administration's KSP Office, Industrial-Academic Innovation Center, Digital Family and Digital TV Validation Lab of the Industrial Technology Research Institute (ITRI) and FTTx+PLC Broadband Service Demonstration Project was held on November 14, 2006.

From the prospective of industrial development planning, the telecommunications industry will become a new star after the semi-conductor and FPD industries. The resources of ITRI and Telecom Technology Center, plus the support of the Industry-Academia Innovation Center, enable the KSP to develop a complete telecommunications zone.



The Girder Placing Ceremony of the STSP Research and Development Building of the UMC (November 16)



Joint Grand Opening Ceremony of the Industry-Academia Innovation Center in the KSP (November 14)

## Booming Biotechnology Moving towards Worldwide Distribution

Apart from soft and hard wares, opportunities for knowledge exchange are also important to research and development. The STSP Administration and the Institute for Biotechnology and Medicine Industry held "Biotechnology is Taking Off — Turning on the Power of Southern Taiwan Series Conferences: a Forum on the Commercial Patterns for Biotechnology and Medicine Industry, and Marketing Channels to the Global Market" on August 10, 2006. The forum provided opportunities for technicians to communicate and for biotech enterprises to have more profound understanding towards market analysis, distribution as well as research and development.

Another related activity, the STSP Symposium on Global Supply Chain and Logistics Management, was arranged from October 17 to 18, 2006 at the Leader Hotel in Sito, Chiayi County. Many company representatives from TSMC, CMO, UMC, Coretronic, HannStar, E-One, Hermes, Lightronik and Mirle Automation, as well as, officers from the STSP Administration, STSP Station of Kaohsiung Customs Office and the Association of Industries in Science Parks participated into the symposium.



A Group Photo of the Lecturer and Trainees of the STSP Symposium on Global Supply Chain and Logistics Management (October 17 and 18)