



Internationalized Medical Device Industrial Cluster

The “Phase II of Southern Taiwan Biomedical Device Industrial Cluster Development Plan” has successfully established the integrated service platform, the alliance between and among the industry, the academia, and the research institutions, the key opinion leader (KOL) in marketing, and the innovative environment for the medical device industrial cluster. In 2014, the presence of four project applicants at the STSP was approved, which made the number of approved enterprises now reach to 50 with the total accumulated investment amount of NT\$8.13 billion. In 2014, the turnover was NT\$820 million, a growth of 10.7%.

In terms of grants to the innovative technologies, in 2014, 61 projects filed the applications. Among them, 34 were awarded of grants totaling NT\$110 million and attracted about NT\$130 million R&D investment from interested enterprises.

For the assistance to accreditation, five Park enterprises have successfully developed dental implants, certified by the Ministry of Health and Wealth, while 18 GMP certified, six approved by the Biotech and New Pharmaceutical Development Act, and product launches approved — 27 with the TFDA, 10 with the US FDA, and 16 with the CE .



■ VIPs at the Result Demonstration Meeting of 2014 Southern Taiwan Biomedical Device Industrial Cluster Development Plan (October 9, 2014)

The World's Vital Wafer Foundry Headquarters

TSMC invested continuously more than NT\$500 billion in the process technology under 20 nanometers at FAB 14 of Phase 5-7 at the TSP. Phase 5-6 and the Advanced Packaging Foundry now began mass production, and Phase 7 completed the machinery installation. UMC invested continuously more than NT\$240 billion in the process technology under 28 nanometers at Phase 5 and 6 factories of FAB 12A at the TSP. The increasing investment of two leading wafer plants attracted the presence of upstream and downstream suppliers nearby and made the STSP the location with the largest number of global 12-inch wafer foundries.



■ Phase 4 Wafer Plant of Fab 14 of TSMC

Formation of Optoelectronics Industrial Cluster

Innolux on November 20 announced the expansion of LTPS factory at the KSP mainly serving for high-end mobile phones. With the investment amount more than NT\$80 billion and up, 2,300 jobs were expected to be created. This integrated production can effectively drive down production costs and lay the sound technology foundation for Taiwan to lead Japan and Korea.



■ The Investment Intension Signing Ceremony of “Invest in Taiwan and Root in Taiwan” Organized by Innolux Corporation (November 20, 2014)

Stable Development of Green Energy and Low Carbon Industrial Cluster

In 2013, the “Promotion Project for the STSP Green Energy and Low Carbon Industrial Cluster” was launched. In 2014, one enterprises applied for the grant project; at present, there were six approved with the presence at the STSP and the accumulated investment amount of NT\$335 million. For the grants to the innovative technologies, in 2014, 22 applications were filed, and among them, 13 were granted with the amount of NT\$33.252 million, which led Park enterprises to invest in the R&D at an amount exceeding NT\$36 million.



■ The Green Energy Industry Trend Forum and Joint Expo (November 13, 2014)