

SuZhou City in China Promotes Nanotechnology Industrialization

Highlight of Symposium on the Transition of Suzhou and Suzhou Industrial Park

Abstract:

A high level government and industry delegation from SuZhou visited Singapore in July 2010 and held a grand ceremony on July 8th inviting Singapore high level government officials and industry leaders as well as research institution executives and distinguished scientists to express Suzhou government's appreciation to Singapore for a twenty-year long mentorship, partnerships and friendships in advancing Suzhou High-tech industry and economic development. The Suzhou delegation is led by Mr Jiang Hongkun, Secretary of Suzhou municipal committee of Communist Party of China. The ceremony is themed as Mutual Benefits through Harmonious Cooperation. Suzhou and Singapore authorities signed 34 contracts with a total value of 1.6 billion US dollars on the cooperation of finance, technology, tourism, logistics, and outsourcing. Having identified nanotechnology as the impetus of innovation, Suzhou Industrial Park (SIP) plans to invest 10 billion RMB (1.5 billion USD) and will further attract 50 billion RMB (7.5 billion USD) investments in five industry areas: nanomaterials, optoelectronics, bio-pharmaceuticals, nano manufacturing, and nano energy. NanoGlobe (on behalf of SingNano) and Biobay (on behalf of CHINANO) signed a MoU for promoting bilateral collaboration in nanotechnology R&D and industrialization between Singapore and China.

To celebrate 20 years of bilateral relations between China and Singapore and enforce the cooperation between two countries, Suzhou municipal government delegation held a symposium on the Transition of Suzhou and Suzhou Industrial park (SIP) to promote mutual benefits through harmonious cooperation on 8th July 2010 in Singapore Shangri-La Hotel. Suzhou and Singapore government, business and academia leaders signed 34 contracts with a total value of 1.6 billion US dollars on the cooperation of finance, technology, tourism, logistics, and outsourcing. Over 500 people participated in the symposium, including high level government officials, industry and business leaders, research institute executives and distinguished scientists from Suzhou city and Singapore. Mr. Yan Li, Mayor of Suzhou, Mr. Jiang Hongkun, Secretary of Suzhou Municipal Committee of Communist Party of China (CPC), Mr Li Yee Shyan, Minister of Singapore Ministry of Trade & Industry and Ministry of Manpower, and Mr. Wei Wei, Ambassador of China in Singapore were invited to give opening speeches at the symposium.

Mayor Yan delivered the keynote speech, introducing today's Suzhou – the most dynamic city in China as well as an attractive city for investment. According to the statistics he cited, there are at present a total of 1,200 projects that Singapore has invested in Suzhou with the paid-up foreign capital of 6 billion US dollars. These cooperation projects cover extensive fields of trade, industry culture, education, and technology. He pointed out that both Suzhou and SIP offered great business potentials during the process of promoting new industries, building world-class financial and business districts, and attracting top talents. The mayor also believed that both Singapore and China would benefit from the cooperation in modern service, city construction, technological innovation, emerging industries, state-owned enterprise (SOE) projects, environmental protection, and manpower training.

Suzhou has established a world-class industrial park fueling the Yangtze River Delta economic growth. It is also listed by "Newsweek" as one of "the World's 9 New Science and Technology Cities". As one of China's pioneer innovation cities, Suzhou has come up with a strategy to prioritize the development of five emerging industries including biopharmaceuticals, nano enabled renewable energy, integrated communications, interactive digital media and environmental protection. Nanotechnology, as the most powerful driving force for innovation, has been identified as one of the priority technologies. Today in SIP, there are over 40 nanotech companies and over 10 related R&D institutions. In 5 years, SIP will invest 10 billion RMB (1.5

billion USD) and will further attract 50 billion RMB (7.5 billion USD) investments, focusing on five industry areas: nanomaterials, optoelectronics, bio-pharmaceuticals, nano manufacturing, and nano energy. Dr Liu Lerwen, Managing Director of [NanoGlobe](#) (Singapore) and Ms Liu Yuwen, CEO of [Biobay](#) (Suzhou China), on behalf of SingNano (Singapore Nanotechnology Network) and CHINANO (China International Nanotech Innovation Cluster) signed a memorandum of understanding (MoU) at the ceremony and to form partnership for exploring collaborative activities for accelerating the progress of nanotechnology R&D and its commercialization in Singapore and China. In addition, SIP authorities signed cooperation agreements with National University of Singapore (NUS), Singapore Exchange, Singapore Nano-Tech Association, ProLogis, and China Energy Conservation Investment Corporation (CECIC), and Zhangjiagang, Kunshan, Taicang, and Xiangcheng cities signed contracts with MWH Singapore and PH Hydraulic Engineering.



Figure 1. Mr. Yan Li, Mayor of Suzhou, Mr. Jiang Hongkun, Secretary of Suzhou Municipal Committee of CPC (Communist Party of China), Mr Li Yee Shyan, Minister of State of Singapore Trade & Industry and Ministry of Manpower, and Mr. Wei Wei, Ambassador of China in Singapore spoke at the symposium.



Figure 2. Dr Liu Lerwen, Managing Director of NanoGlobe (Singapore) on behalf of SingNano signed a MoU at the grand ceremony.