

# **12th World Micromachine Summit**

-- Micro/Nano Technology and Applications

April 27-29, 2006

## **1. Brief Introduction**

The 12th World Micromachine Summit was held successfully in JiuHua Spa & Resort, Beijing, China, from April 27 to 29, 2006. It got strong response , 82 delegates and observers from 17 countries / regions attended the summit who came from industry field ,government departments , and science & technology areas.

7 sessions were discussed on the summit:

- Country/Region Review ( 17 )
- Strategy and Cooperation ( 5 )
- Infrastructures and Education ( 7 )
- Market , Industrialization and Standardization ( 9 )
- To Nano-Technology (8)
- Innovative Technology ( 6 )

Professor Guobiao Wang ,who come from Material and Mechanical Engineering Department of NSFC , made a welcome speech at the opening of Summit 2006, introduced national Micro/Nano Technology's development that supported by NSFC . Science and Technology Counselors from Britain and Australia Embassy also attended the conference. Before the end of Summit 2006, Chairman Professor Zhaoying Zhou gave a summary report

During the Summit, a small exhibition was organized by several enterprises, institutes and universities. After the conference, the delegates visited Tsinghua University campus and Beijing Bo'ao Biochips Corporation.

## **2. The Chief Delegate Meeting's Decision**

On chief delegates' meeting, April 28, chief delegates and secretary had an unanimous decision that the 13th World Micromachine Summit will be held in the beautiful city Venice, Italy, 2007.

Korea, Canada, Britain and India would like to host micromachine summit from the year 2008 to 2011.

## **3. Sponsors and Co-Organizers**

The sponsors of Summit 2006 are Tsinghua University , Beijing, NSFC , 863 High-tech Research and Development Program, MSTC.

Co-Organizers are Veeco M&I Group, USA, Canadian Microelectronic

Corporation, EV Group, Austria, SUSS MicroTec, Germany, Peking University, North University of China, Hebei Semiconductor Research Institute, and Jinshan Technology Development Company, Chongqing.

We made an acknowledgment again for their support and effects to Summit 2006.

#### **4. Delegates**

82 delegates from 17 countries / regions, the names were listed in Appendix 1

#### **5. Papers**

52 papers, the catalogues of them were listed in Appendix 2, and the whole articles were in the summit 2006 CD.

#### **6. Remarks**

The World Micromachine Summit was an important platform for international countries / regions to exchange the information of micro / nano technology and national development strategies. The Summit has 12-year histories and the 12<sup>th</sup> World Micromachine Summit was a successful one.