



CHINA GEOTECH

2006中国(上海)国际地质技术装备展览会暨论坛
International Exhibition & Forum on Geological Technology,
Machinery and Instrument 2006, Shanghai, China

Date:

21-23 November 2006

Venue:

**Shanghai Everbright Convention and Exhibition Centre
Shanghai, P.R. China**

Organizers:

**China Geological Survey (CGS)
Shanghai Association for Science and Technology (SAST)**

Co-organizers:

**China Earthquake Administration
China Mining Association
China High-tech Industrialization Association
Chinese Geophysical Society
China Instrument and Control Society**

Joint-organizers:

**Shanghai International Sci-tech Exchange Co., Ltd., SAST
Together Expo Limited
Broadway Exhibition Service Co., Ltd.**

Marketing Information

China is a country with rich mineral resources and there is a fairly complete variety of minerals. The production scale of mining industry and consumption of minerals products are also very big. Great achievements have been obtained in the survey and development of China's mineral resources in the past 50-odd years since the founding of New China, which has provided an important guarantee for the sustained, rapid and healthy development of the Chinese economy. At present, over 92% of the country's primary energy, 80% of the industrial raw and processed materials and more than 70% of the agricultural means of production come from mineral resources.



- China is the world's largest producer of coal, steel, ten kinds of metallic minerals and cement.
- China is the world's second largest producer of rock phosphate.
- China is the world's third largest producer of pyrites.
- China is the world's fourth largest gold and silver producer
- China is the world's fifth largest producer of oil

China's economic growth has been fueled through massive resource consumption

- 31% - China consumes 31% of global oil production
- 27% - China consumes 27% of global coal production
- 27% - China consumes 27% of global copper production
- 27% - China consumes 27% of global cement production

Industry News

According to the News Report of CCTV on December 28, 2005, Premier Wen Jiabao, has presided an executive meeting of the State Council to discuss strategic principles to strengthen the geological work in China.

Ministry of Land and Resources has shared its opinions on strengthening geological work of China in the meeting. It is also explicitly demanded that this work should go ahead of the economic construction. The meeting has also outlined the key jobs China should accomplish in its geological work, urging further exploration of its resource potentials which may help better the country's resource supply capacities.

Exploiting of energy mines, especially that of oil and gas basins, should be emphasized and the census work for major Chinese coal mine bases accelerated in order to increase the amount of mining storage, according to the meeting. Survey and mine exploration work must be intensified inside and around non-energy mines, oil and gas fields and cities suffering resource exhaustion problems so as to shape a new batch of resource bases. At the same time, the country should lift the coverage of basis geologic survey, step up the monitoring of geologic disasters and environments and speed up the modernization process of geologic undertakings, the meeting said.

The meeting also promised the further reform of the country's geologic systems and the adoption of more supportive policies. Strengthening geological technology innovations and improving the management standard of geological work are also stressed in the meeting.

EXHIBIT PROFILE

Geophysical, Geotechnical and Geodetic Instrument and Equipment

Seismic Exploration Instrument
Seismic Energy Source Equipment
Electrical Field Exploration Instrument
Electro-magnetic Field Exploration Instrument
Magnetic Field Exploration Instrument
Gravity Measurement Instrument
Radiometric Exploration Instrument
Geophysical Data Processing Interpretation System
Aero Geophysical Survey Equipment
Broad Band Seismic Sensor/Recorder System
Earthquake Monitoring Instrument
Ground Penetrating Radar (GPR) System
Borehole Geophysical Logging System
Cone Penetration Measurement System
Foundation Pile Measurement Instrument
Soil /Rock Mechanism Measurement Instrument
Earth Motion Measurement Instrument
Tilt Measurement Instrument
Groundwater Detection Instrument
Remote Sensing Equipment
Satellite Detection System
GPS Navigation/Locating System
Geodetic Measurement Instrument
Geological Pole

Geotechnical Drilling Equipmentc

Trenchless Equipment

- Pipeline Locator
- Leakage Detector
- Mini-tunnel
- Horizontal Directional Drill
- Vacuum Excavator
- Drilling Fluid Systems
- Culvert Cleaning System
- Modular Mix Systems
- Sewer Lateral Pipe Bursting
- Static Pipe Bursting
- Pneumatic Pipe Bursting
- Pipe Ramming

Geological Core Drill
Oil and Gas Exploration Equipment
Marine Geological Survey and Prospecting Equipment
Deep Geological Research and Exploration Equipment
Hydrogeological and Water Well Drilling Equipment
Prospecting, Sampling and Mining Equipment for Gold Mine and Other Special Minerals
Engineering Geological Prospecting Drilling Equipment

Engineering Construction Drilling Equipment

- Rotary Engineering Drill
- Percussion Engineering Drill
- Large Pile Wall Equipment
- Soft Soil Reinforcement Drill (High Pressure Jetting Drill, Powder Jetting Drill)
- Anchoring Drill
- Driven Pile Machine
- Static Pressing Pile Machine

Drilling Equipment for Mine and Tunnel Excavation

- Underground Core Drill
- Underground Geotechnical Engineering Equipment
- Truck Mounted Rock Drill
- Tunnel Specialized Preconsolidation Drill
- Mining and Processing Equipment for Nonferrous Metal and Rare Metal

Accessories

- Mud Material and Testing Instrument
- Processing Equipment for Used Mud
- Mixer
- Mud Pump
- Grout Pump
- Concrete Conveyance Pump
- Sand Pump

Drilling Tools

- Geological Drilling Tools and Directional Drilling Tools
- Down-hole Hammer
- Hydraulic Crushing Ram
- Rock Drill Tools
- Hand-held Drifter
- Large Hole Rock Drill Tools
- Pre-stress Anchor Tools
- Inclinator

Mineral Processing Equipment

Lab Mineral Processing Equipment
Lab Continuous Prototype Mineral Processing Equipment
Semi-Industrial Prototype Mineral Processing Equipment
Super-fine Grinding Equipment for New Non-metal Minerals

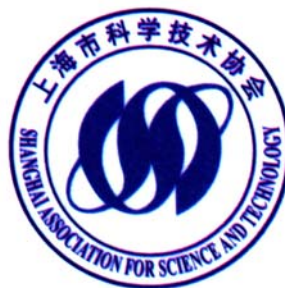
Microbe Leaching and Environment Protection Engineering Equipment

Microbe Leaching Technology and Equipment
Environment Protection Engineering Equipment

Technology and Equipment for Geological Mapping / Terrain Mapping

Laser Mapping
Satellite Mapping
Geological Drawing Instrument

About the Organizers:



China Geological Survey (CGS)

Directly under the Ministry of Land and Resources, China Geological Survey (CGS) is a government-owned non-profit entity in para-ministerial level.

In conformity with the plan of national land and resources investigation of the central Government, CGS is responsible for the centralized deployment and organizing implementation of nation's basic, public and strategic geological investigation and mineral exploration, providing basic geological information and data for national economy and social development and offering public-good service for the society.

Main Missions of CGS:

1. Unitary deployment and organizing implementation of the nation's basic and public geological investigation and mineral resources assessment; to organize the implementation of the national strategic mineral exploration and geological investigation for some national key engineering projects at the earlier stage of construction.
2. Organizing implementation of the investigation and evaluation of hydrogeology, engineering geology and environmental geology, and carrying out geological environmental monitoring, geo-hazards investigation, prediction and pre-warning and the mitigation for some special cases.
3. Engaging in frontier and fundamental geological research, and the application research related to the geological survey and mineral exploration; the development, introduction and generalization of the new technology, new methodology and new expertise of geological survey and mineral exploration.
4. Set up information network system of geological survey and mineral exploration, and providing geo-information and archive data for the public.

Shanghai Association for Science and Technology (SAST)

The Shanghai Association for Science and Technology (SAST) is the largest non-profit academic organization in Shanghai dedicated to the advancement of natural science and engineering. It is an umbrella organization consisted of 178 affiliated societies with a total registered individual membership of nearly 200,000. Since its establishment in 1958, the SAST has been committed itself to the promotion of international sci-tech exchange, the public understanding of science.

Acknowledged for its qualification in operating large-scaled international exhibitions, the SAST is well experienced at organizing various sci-tech exchange programs in the forms of international conferences, seminars, workshops, and exhibitions, etc. and providing one-stop service in order to promote the advancement of science and technology and business cooperation through international academic exchange and the application of hi-tech innovations.

About Shanghai

Shanghai, the largest city in China, one of the few metropolitan in the world, is not only the centre for economy, finance, trading, culture, technology, information, the leading head for China reform in the new century, she is also one of the most prosperous city and economic energetic city in the world.

Economy:

Shanghai GDP has gained sustainable double digits increase since 1992.

-Shanghai GDP in 2005: RMB914,395, 000, 000

Nine Hundred Fourteen Billion Three and Ninety-Five Million, - accounting for 5 percent of China's total GDP.

Technology:

With Shanghai's deepen implementation of the strategy by improving science & technology to flourish the city, the technology team has been continuously expended with the development of the society. The power of technology innovation is further enhanced. Shanghai has gained 1701 achievements on science & technology in 2005. Among these projects, 123 are on the leading position in the world and 629 of them have reached international level.

Convention:

With the positive impact of the 2010 World Expo, the convention industry has been developing rapidly. The scale, quality, profession, international standard of Shanghai exhibition is further improved, and heading to be China's largest convention city.

Venue: Shanghai Everbright Convention and Exhibition Centre



Shanghai Everbright Convention & Exhibition Center (SECEC) is a large comprehensive area providing venues for exhibition, conference, hotel, office, apartment, business, catering, and entertainment. It is located at the intersection of Xujiahui and Caohejing High-tech Development Zone, with just 300 meters from Caobao Road Subway Station and Highway Exit, 20 minutes from Hongqiao Airport and 5 minutes from Xujiahui commercial area.

Worldwide Enquiries: Together Expo Limited

Hong Kong Head Office

Tel: +852 2881 5889

Fax: +852 2890 2657

Email: info@together-expo.com

Room B&C, 5/F, Eastern Commercial Centre,

83 Nam On Street, Shau Kei Wan, Hong Kong

Contact Person: Ms. Marjorie Cheng / Ms. Toby Leung

Beijing Liaison Office

Tel: +86 10 8451 0267

Fax: +86 10 8451 0263

Email: togetherbjo@together-expo.com

Room 4012, Xinhe Building, San Yuan Li Street

Chaoyang District, Beijing 100027, P.R. China

Contact Person: Ms. Jane Mao