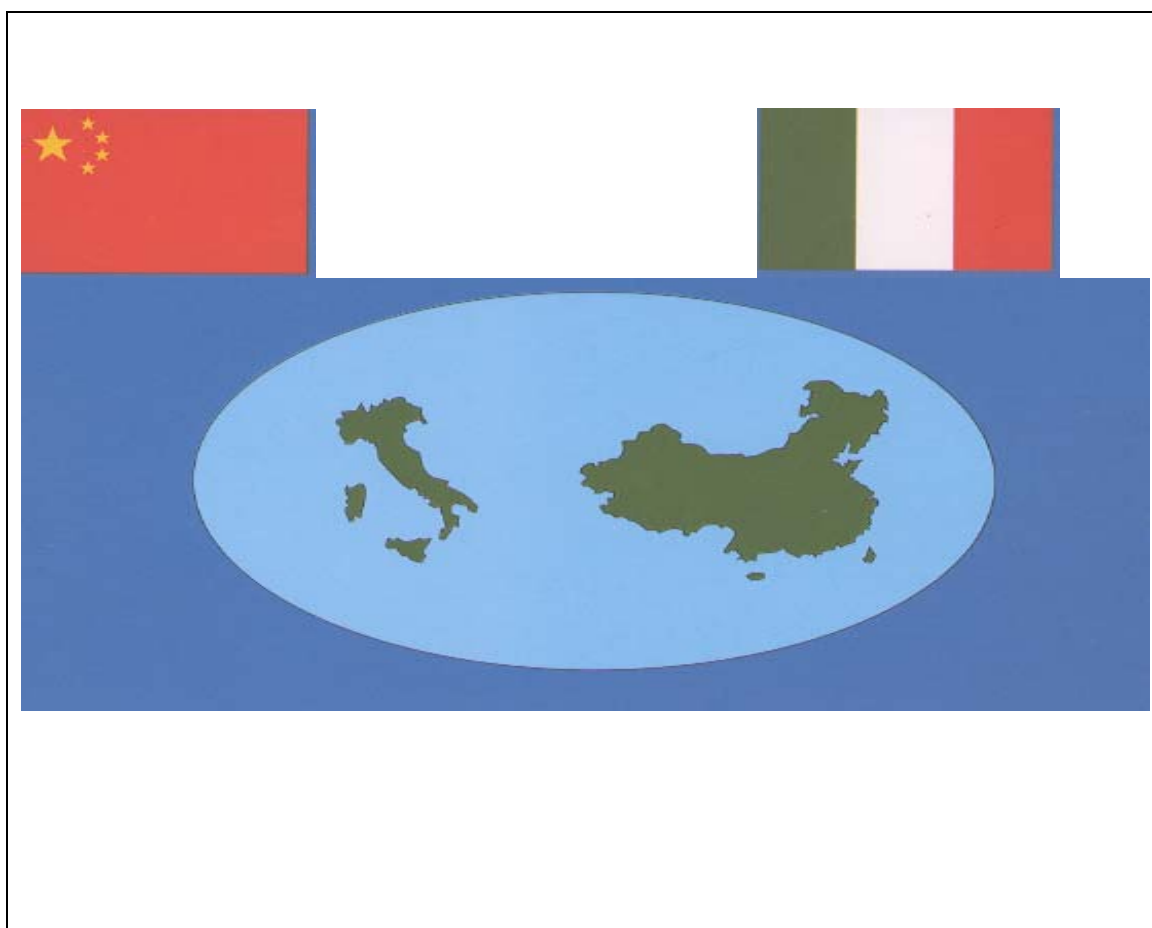


**Within the Framework of the Chinese-Italian Bilateral Agreement on
S&T**

**SINO-ITALIAN SYMPOSIUM ON
RECYCLING AND ENVIRONMENT**

March 22-24, 2004

Beijing&Tianjin, China



**Ministry of Science and Technology (MOST)
Research Center for Eco-Environment Sciences of
Chinese Academy of Sciences**

**Ministry of Foreign Affairs (MFA)
Mechanic Engineering Department of
Pisa University - Italy**

PROGRAM

Monday, 22 March, 2004

Venue: Poly Plaza Hotel, Beijing

08.00 **Registration**

09:00-09:30 **Opening Ceremony**

Chairpersons:

Mr. Longchao ZHOU – Director of European Division of Ministry of S&T

Mr. Roberto Coisson - Scientific Counselor of Italian Embassy

Opening Addresses:

Mr. Wenhua LI – Academician, Chinese Academy of Engineering

Mr. Rusong WANG – Professor, Chinese Academy of Sciences

Mr. Giancarlo Simeone – Professor, University of Pisa

09:30-10:00 **Coffee Break and Photo Taking**

Presentations:

Chairpersons: Raffaello CECCHETTI and Jianxin YANG

10:00-10:30 Rusong WANG, Chinese Academy of Sciences

Towards Recycling Economy: Characteristic of Ecological Industry

10:30-11:00 Giancarlo SIMEONE, University of Pisa

Environment and Recycling: Some Economic Aspect

Recycling of exhaust oils in Italy: organizational and economical aspects

11:00-11:30 Hao FU, Motorola (China) Electronics Ltd

Designing Environmentally Preferred Products at Motorola

11:30-12:00 Roberto GENTILI, University of Pisa
Low Emission Small Two-Stroke Engines

12:00-14:00 **Lunch**

Presentations:

Chairpersons: Giancarlo SIMEONE and Rusong WANG

14:00–14:30 Wei YIN
Innovative Stabilization-Solidification Processes of Fly Ash from an Incinerator Plant of Urban Solid Waste

14:30–15:30 Jianxin YANG, Chinese Academy of Sciences
The State Of The Art Of Life Cycle Assessment in China

15:30-16:00 Mario MARCHISIO, University of Pisa
The Geophysical Technologies for the Environmental Study and Protection

16:00-16:30 **Coffee Break**

16:30-17:30 **Questions and Discussions**

18:00 **Welcome Dinner**

Tuesday, 23 March, 2004

Venue: Poly Plaza Hotel, Beijing

Presentations:

Chairpersons: Roberto GENTILI and Juergen PAULUSSEN

9:00-9:30 Yong JIN & Xiaotao BI, Tsinghua University
Sustainable Development and Ecological Process Engineering

9:30-10:00 Raffaello CECCHETTI, University of Pisa
Construction Modalities of Building Industry In View of Environmental Protection: Technical and Juridical Aspects

10:00-10:30 **Coffee Break**

- 10:30-11:00 Xueming ZHAO, Tianjin University
Clean Technology and CO2 Utilization of Biorefinery Process
- 11:00-11:30 Leonardo MAFFIA, Politecnico di Torino, ICSC World Laboratory
Development of Environmental Friendly UCCS Fuel for Diesel Engines
Comparison between the actual technologies of WEEE treatment to minimize the environmental impact
- 11:30-12,00 Ivano ROVEDA
Partnership: the Best Way to Improve Innovation, Technology Exchange, Quality and Saving
- 12:00-14:00 **Lunch**
- Presentations:**
- Chairpersons:** Ivano ROVEDA and Juergen PAULUSSEN
- 14:00–14:10 Adarosa RUFFINI, University of Pisa
The Environmental Impact of Production Process: the Rules and Safety
- 14:10–14:30 Eugenio BOGGIO SELLA, Sunebo, Italy
Domestic Appliances Recycling
- 14:30–15:30 Cheng, XU, Chinese Research Academy of Environmental Sciences
Framework of China's Policies and Regulation of E-Waste Control
- 15:30-16:00 Rosalba BANCHETTI
Assessment of the Environmental Condition of Fine River Based on the E.B.I. Method (Extended Biotic Index)
- 16:00-16:30 **Coffee Break**
- 16:30-17:00 Alessandra GUIDI, University of Pisa
Biosensor Technologies for Contaminant Monitoring
- 17,00-17,30 Antonio PRATELLI, University of Pisa
Design of Modern roundabouts in Urban Traffic System
- 17:30-18:00 **Questions and Discussions**

Wednesday, 24 March, 2004

Field Visits

9:00-12:00 Tianjin, Motorola (China) Electronics Ltd

12:00 **Lunch**

Organized by

Research Center for Eco-Environment Sciences of CAS (RCEES)

Department of Mechanical Engineering of Pisa University

S&T Office of the Italian Embassy in Beijing, China

Secretariat:

Mr. Giancarlo Simeone of Pisa University
Tel: 0039-050-913037 (cell:39.339.8816010)
Fax: 0039-050-570700
E-mail: giancarlo.simeone@ing.unipi.it

Ms. Liu Jingru of RCEES of CAS
Tel: 0086-10-62849110
Fax: 0086-10-62943807
E-mail: liujingru@vip.sina.com

Ms. Du Bo of Italian Embassy in Beijing
Tel: 0086-10-65325942, 65322131-18231
Fax: 0086-10-65324927
E-mail: scientifico@ambpech.org.cn

Working Languages

English for working language and for the proceeding of speeches

General Information

■ Slide Preview

Speakers are encouraged to hand in the slides and presentation materials to the Secretariat and check the required a/v equipment at least **one hour** before the presentation to make sure the smooth arrangements in advance.

Electricity

The local voltage is a 200-240 volts AC, 50 cycles. Transformers reducing voltage to 110-120 volts, 60 cycles are available at hotels.

The Represented Organizations from the Two Countries:

Chinese Side	Italian Side
Prof. Wang Rusong Tel:0086 10 62849103 Fax: 0086 10 62943807 E-mail:wangrusong@hotmail.com	Prof. Giancarlo Simeone Add: University of Pisa, Dept. Of Eneengineering Mechanics. Via Bonanno 25/b, 56100 Pisa Tel: 0039-050-913037 (cell:39.339.8816010) Fax: 0039-050-570700 E-mail:giancarlo.simeone@ing.unipi.it
Ms Du Bo of Italian Embassy in Beijing Tel: +86-10-65325942, 65322131-18231 Fax: +86-10-65324927 E-mail: scientifico@ambpech.org.cn	Prof. Roberto Coisson Add: Scientific Office Of Italian Embassy No. 2 Dong Er Jie, San Litun Beijing 100600 Tel: 0086-10-65325942, 65322131-18230/1/2 Fax: 65324927 E-mail:scientifico@ambpech.org.cn