



Embassy of Italy
Beijing
Office for Science and
Technology

Chinese Academy of Science
Institute of Geology and Geophysics (IGG)
Research Center for Eco-Environmental
Sciences (RCEES)



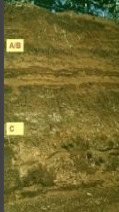
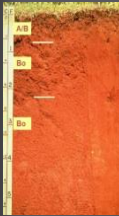
Italy-China Meeting on Soil degradation Beijing 1-6 June 2014



Sunday 1 Institute of Geology and Geophysics (IGG), CAS

ADVANCES IN PEDOLOGY, SOIL PROPERTIES AND SOIL FUNCTIONING

- 9.30** Preliminary meeting : preliminary remarks led by Qinsong Liu, Jizheng He, Claudio Colombo and Plinio Innocenzi, *Overviews of the Italian Universities and Chinese Institutions*
- 14.00** Prof. Claudio Colombo, *Advances in pedological and Paleopedological investigations*
- 14.30** Prof. Qinsong Liu, *Soil magnetism: a linkage between pedogenesis and iron oxides*
- 15.00** Prof. Qingzhen Hao, *Quantitative relationships between magnetic enhancement of modern soils and climatic variables over the Chinese Loess Plateau*
- 16.00** Prof. Giuseppe Lo Papa, *Advances in soil reclamation: sampling and toxicities problems in anthropogenic soils*
- 16.30** Prof. Haibin Wu, *Modeling dissolved organic carbon in temperate forest soils: TRIPLEX-DOC model development and validation*
- 17.00** Prof. Ganlin Zhang, *Chinese soil classification: Resolving soil pollution in China*
- 17:30** Assessment and Discussion led by Qinsong Liu and Claudio Colombo



Monday , 2 Research Center for Eco-Environmental Sciences (RCEES) CAS

FROM LAND DEGRADATION TO SUSTAINABLE LAND MANAGEMENT: NEW FRONTIERS

- 9.30** Prof. Eleonora Bonifacio, *Soil degradation in agricultural and forest soils*
- 10.00** Prof. Jizheng He, *Responses of soil microbial communities to soil pollution*
- 11.00** Prof. Chuanyong Jing, *Remediation of org. and inorg. pollutants in contaminated soil*
- 14.00** Prof. Giuseppe Corti, *The rhizosphere - A system approach to better understand soil-plant relationship*
- 14.30** Prof. Fabio Terribile, *A new frontier in landscape management*
- 15:00** Discussion led by Jizheng He and Chuanyong Jing
- 16.00** Conclusion: *Opportunities for facilitated by Italian and Chinese International Programs Strategies for working together towards international collaborations*



Meeting on Soil degradation

Campobasso Napoli

Torino

Palermo

Ancona

