MOST Advanced Training Program

Capacity Building on Sustainable Development

October 20 - 24, 2008

Course Agenda

Day 1

Opening Remarks (Xing Jijun, Director, Division of European affairs, Department of International Cooperation, MOST; Guo Risheng, Director General, The Administrative Centre for China’s Agenda 21; I. Musu, President, TEN Center, Venice International University; A. Costa, Project Supervisor, Sino-Italian Cooperation Program Management Office for Environmental Protection (SICP-PMO))

Lecture: Industrial Ecology (I. Mannino, Researcher, TEN Center - Venice International University)

Day 2

Lecture: Water: a Shared Responsibility (G.M. Zuppi, Director, Institute of Environmental Geology and Geo-engineering, National Research Council (CNR))

Lecture: City Growth and Sustainable Land Use: a Case for Brownfield Remediation and Reuse (M. Turvani, Professor, University IUAV of Venice)

Lecture: Millennium Development Goals and Sustainable Development Law (M. Montini, Professor, University of Siena)

Lecture: New Frontiers for Sustainable Development: Public Policy and Social Responsibility (I. Musu, President, TEN Center - Venice International University; Professor, Ca’ Foscari University of Venice)

Day 3

Lecture: Energy Renewable Economics: Subsidies and Market Mechanisms (G. Pireddu, Professor, Bicocca University of Milan)

Lecture: Wind Farm Valuation: the Business Plan (G. Pireddu, Professor, Bicocca University of Milan)

Lecture: Impacts of Climate Change and China’s Adaptation Options (Xu Yinlong, Professor, Institute of Environment and Sustainable Development in Agriculture, CAAS)

Lecture: Address Climate Change under Framework of Sustainable Development (Xu Huaqing, Professor, Energy Research Institute, NDRC)

Day 4
Lecture: Research on Quantitative Potential Indexes of China's Nationwide Energy Saving and Emission Reduction Campaign (Cheng Bangbo, Doctor, Institute of Geographic Sciences and Natural Resources Research, CAS)

Lecture: New Energy and Renewable Energy (Liu Bin, Associate Professor, Institute of Nuclear and New Energy Technology, Tsinghua University)

Lecture: Status, Strategy and Solution for Energy Efficiency in Buildings of China (Lin Borong, Associate Professor, School of Architecture, Tsinghua University)

Lecture: Sustainable Development (Yang Duogui, Professor, Institute of Policy and Management, CAS)

Day 5

Lecture: Climate Change and Climate Consequences of Air Pollutions and Their Coupled Strategy Policy (Ding Yihui, Academician, National Climate Center, China Meteorological Administration)

Lecture: Climate Change and CDM (Peng Sizhen, Director, The Administrative Centre for China's Agenda 21)