

Thematic Environmental Networks

**TEN Center** 

## SEPB Advanced Training Program Sustainable Urban Development

Italy, May 27-June 10, 2006 Course Agenda

Theme: Environmental Policy in Italy

Site visit IMET

<u>Lecture:</u> Environmental Policy in Italy (C. Clini, General Director, Italian Ministry for the Environment and Territory)

<u>Lecture:</u> Environmental Policy at Local Level in Italy (C. Baffioni, Italian Ministry for the Environment and Territory)

## Theme: Introduction to Venice and its environment

<u>Lecture:</u> Introduction to the History of Venice (L. Pes, Assistant Dean, Venice International University; Professor of Contemporary History, University IUAV of Venice, Italy)

<u>Lecture:</u> The Evolution of the Environmental Problem in Venice: Towards a Sustainable City. (P. Campostrini, Director, CORILA - Consortium for Managing Research Activities in the Venice Lagoon)

Lecture and site visit: The Safeguard of the Venice Lagoon (CVN)

Theme: Sustainable Urban Development and Ecological Towns

Lecture: Urban Sustainability: Theoretical Elements (A. Costa, IMET)

<u>Lecture:</u> Urban Sustainability in Practice: the Metabolic Approach (A. Costa, IMET)

Lecture: Urban Sustainability: the Case Study of Huai Rou New Town (F. Butera, Polytechnic

of Milan, BEST, Building Environment Sciences and Technology)



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Theme: Local Environmental Strategy

Lecture: Planning Tools for Sustainability (G. Gamba, Kyoto Club)

<u>Lecture:</u> Local Agenda 21 in Europe (G. Gamba, Kyoto Club)

Theme: Urban Energy

Lecture: Energy Efficiency and Renewable Energy Policies at Urban Scale: Work in Progress in

Venice (L. Zingale, Director, AGIRE)

Site Visit at VESTA S.p.A. (Energy from Waste)

Theme: Sustainable Urban Transportation

<u>Lecture:</u> ITS and Traffic Management (P. Campello, Thetis)

<u>Lecture:</u> Eco-planning: the Case Study of Chongming Island (E. Ramieri, Thetis)

Theme: Sustainable Agriculture

Site visit at Agroinnova

Lecture: The Role of Ecological Agriculture in the Sustainable Development Framework (D.

Spadaro, Agroinnova, University of Turin)

Lecture: Sustainable Cropping System and Technologies for the Production of "Green" Agricultural Products in Chongming Island (M. Pugliese, Agroinnova, University of Turin; G. Minuto, Regional Center for Experimentation and Assistance in Agricolture)

Theme: Hospital Waste

<u>Lecture:</u> Hospital Waste (I. Pavan, University of Turin)

Lecture: Manganese: Uses, Exposures, Risks and Prevention Strategies (E. Hernandez,

University of Turin)