



**VIU**

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University

**TEN Center**

Thematic  
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Networks

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**Tianjin Science and Technology Committee Training Program**  
**"Eco-city": Application and Case Studies**  
**Italy, September 12-26, 2009**

**Course Agenda**

**Theme: Environmental Policy in Italy and Sustainable Development**

Lecture: Italian Environmental Policy and the Role of the Italian Ministry for the Environment, Land and Sea (C. Baffioni, Department for Environmental Research and Development, IMELS)

Lecture: Environmental Policy at Local Level (P. Manziona, Department for Environmental Research and Development, IMELS)

Lecture: Sustainable Production and Consumption Patterns in Italy (A. Innamorati, Department for Environmental Research and Development, IMELS)

**Theme: Ecobuildings**

Site Visit to the Metadistretto Veneto of Ecobuilding

Lecture: Bioclimatic Architecture – Beyond Energy Efficiency (B. Bonadies, Studiobios Associati)

Lecture: The Ecobuilding Metadistretto Veneto (A. Tormena, The Metadistretto Veneto of Ecobuilding)

Lecture: Short introduction to the site visit (G. Vendramin, CEV Enterprise)

Site Visit to Residence Acqua Azzurra (Treviso)

**Theme: Energy in Buildings; E-Waste Management**

Lecture: Three Steps to Reduce Energy Consumption in Buildings (F. Di Maio, Delft University of Technology)

Lecture: Gravity Separation of WEEE Plastics (F. Di Maio, Delft University of Technology)

Site Visit to E-waste Treatment Plant (S. Marascalchi, Re.Te. Recuperi Tecnologici)

**Theme: Green Industrial Production Technology in Italy**

Lecture: Green Industry: Innovation and Sustainability in the Italian Context (V. De Marchi, Tedis Centre, VIU)

Lecture: Sustainability in Italian Firms and Industrial Districts: Interesting Case Studies (B. Da Ronch, Tedis Centre, VIU)

Lecture: Sustainable Design: Lessons from Made in Italy (M. Bettiol, Tedis Centre, VIU)

**Theme: Brownfield Remediation; Energy Efficiency & Renewables**

Lecture: VEGA – Venice Science and Technology Park: Land Remediation and Redevelopment Case Study (G. Mattiello, VEGA)

Lecture: Energy Efficiency and Renewable Energy Policies at Urban Scale (L. Bano, University of Padua)

**Theme: Green Industries**

Lecture: Green Certifications and Industry (F. Balzan, e-Ambiente)

Lecture: Life Cycle Assessment Applied to Building Materials (S. Rossi, Studio LCE)

**Theme: Sustainable Energy**

Lecture: Turin Energy and Environment Agency (G. Gallo, Agenzia Energia e Ambiente di Torino)

Lecture: “Photovoltaic Piedmont” Project (G. Gallo, Agenzia Energia e Ambiente di Torino)

**Theme: Mobility Management (TBC)**

Lecture: Towards a Sustainable Mobility: guidelines for Mobility Management (M. Infanti, Impronta – Mobility Management for private and public institutions in Piedmont)

Lecture: Case Studies of Successful Mobility Management in Italy and Europe (M. Infanti, Impronta – Mobility Management for private and public institutions in Piedmont)