MOST Training Program

Capacity Building on Energy Conservation and Efficiency
Italy, October 21 – November 4, 2006

Course Agenda

**Theme: Renewable Energies and Solar Energy**
- **Lecture**: Promotion of Renewable Energy (M. Lionetti, IMELS, Italian Ministry for Environment, Land and Sea)
- **Lecture**: Energy Efficiency (M. Lionetti, IMELS, Italian Ministry for Environment, Land and Sea)
- **Site Visit**: to EniTecnologie: Advanced Application of Solar Energy (Nettuno)

**Theme: Venetian History and its Environment**
- **Lecture**: Introduction to the history of Venice (L. Pes, Venice International University; Professor of Contemporary History, University IUAV of Venice, Italy)
- **Lecture**: The Evolution of the Environmental Problem in Venice: towards a Sustainable City. (S. Dalla Riva, CORILA - Consortium for Managing Research Activities in the Venice Lagoon)

**Theme: Energy Efficiency in Ecobuilding; Wind Energy**
- **Lecture**: Ecobuildings - part I (M. De Carli, Engineering Faculty, University of Padua)
- **Lecture**: Ecobuildings - part II (M. De Carli, Engineering Faculty, University of Padua)
- **Lecture**: Wind Energy (S.Togni, IVPC)
Theme: Technical and Political Aspects of Energy Efficiency; Ecobuilding in Practice


Site visit to TIFS– a case of Eco-Building in Padua (R. Zecchin, Engineering Faculty, University of Padua)

Theme: Energy from Waste

Site visit to VESTA (Fusina)

Site visit to ENEL Power Plant “Andrea Palladio”

Theme: Geothermal Energy; CDM


Lecture: CDM and Energy Efficiency Policies (R. De Filippo, FEEM)

Theme: Renewable Energy

Lecture: Renewable Energy I (G. Fracastoro, Polytechnic University of Turin)

Lecture: Renewable Energy II (G. Fracastoro, Polytechnic University of Turin)

Theme: Energy Efficiency in Industrial Sites


Lecture: Energy Analysis in Industrial Sites (M. Morando, D’Appolonia S.p.A.)

Lecture: Case Studies in Industrial Sites (D. Bosia and M. Morando, D’Appolonia S.p.A.)