

MOST Training Program Capacity Building on Sustainable Development

Italy, March 5 - 19, 2005

Course Agenda

Theme: Sustainable Development in Italy and Europe

<u>Lecture</u>: Sustainable development in Italy and Europe, Part I (P. Soprano, IMET, Department for Environmental Research and Development, Director I Division)

<u>Lecture</u>: Sustainable development in Italy and Europe, Part II (P. Soprano, IMET, Department for Environmental Research and Development, Director I Division)

Theme: Venetian Culture and Environmental Issues

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

<u>Lecture</u>: Art and architecture: housing in Venice (13th- 19th Centuries) (P. Modesti, Researcher on Early Modern Architecture in Venice, University IUAV, Venice, Italy)

<u>Lecture</u>: The evolution of the environmental issue in the Venice lagoon (P. Campostrini, Director of CORILA - Consortium for Coordination of Research Activities concerning the Venice Lagoon System)

Theme: Economic Approach to Sustainable Development and Policies

<u>Lecture</u>: Foundations of ecological economics (I. Musu, Dean of Venice International University and Professor of Economics, Ca' Foscari University, Venice, Italy)

<u>Lecture</u>: Integrated environmental policy in the European Union (I. Musu, Dean of Venice International University and Professor of Economics, Ca' Foscari University, Venice, Italy)

<u>Lecture</u>: Valuation of sustainable Development policies: "Social" Multi-criteria evaluation (G. Munda, Senior Researcher, European Commission - Joint Research Centre; Professor of Natural Resource Economics, Universitat Autonoma de Barcelona, Spain)





Theme: Energy and Sustainable Development; Indicators of Sustainable Development

<u>Lecture</u>: Sustainable Energy SYSTEMS: promoting renewable energy and energy efficiency in liberalised markets. Part I: the promotion of renewable energies in the EU (A. Lorenzoni, Research Fellow at the Department of Electrical Engineering, University of Padua and Research Director at the Institute of Energy Sources Economics, Bocconi University, Milan)

<u>Lecture</u>: Sustainable Energy Systems: promoting renewable energy and energy efficiency in liberalised markets. Part II: Success stories in renewable energy deployment (A. Lorenzoni, Research Fellow at the Department of Electrical Engineering, University of Padua and Research Director at the Institute of Energy Sources Economics, Bocconi University, Milan)

<u>Lecture</u>: Environmental sustainability: the experience of the ESI (M. Nardo, Researcher, IPSC-Joint Research Center, European Commission, Ispra, Italy)

Theme: Environmental Industrial Restructuring and Sustainable Development

Site Visit at VEGA – Venice Gateway for Science and Technology

<u>Lecture</u>: Marghera: Science and Technology Park VEGA (G. Mattiello, Marketing manager, Science and Technology Park – VEGA)

<u>Lecture</u>: Bagnoli: Bagnolifutura (C. Azzi, Head of Administration, Finance, Control and Organization, Bagnolifutura SpA of Urban Transformation)

<u>Lecture</u>: Energy efficiency case study: the new hall of residence (G. Zanetto, Professor of Environmental Policy, Ca' Foscari University, Venice, Italy)

<u>Lecture:</u> Decision Support System for the rehabilitation of contaminated sites (I. Bazzanella, Researcher, Venice Research Consortium)

<u>Lecture</u>: Environmental Risk Assessment (ERA): theory and applications (A. Marcomini, Professor of Environmental Chemistry, Ca' Foscari University of Venice, President of Venice Research Consortium)

<u>Lecture</u>: Interventions for sustainable development in China (M. Mazzon, Director of Intelligent Transport System Engineering department, Thetis)

Theme: Environmental Auditing and Strategic Environmental Assessment

<u>Lecture</u>: Environmental auditing and sustainable development (G. Chiellino, Technical Director at the consulting and environmental planning company "e-Ambiente", and Contract Professor, Ca' Foscari University, Venice, Italy)

<u>Lecture</u>: Strategic environmental assessment for sustainable development (G. Chiellino, Technical Director at the consulting and environmental planning company "e-Ambiente", and Contract Professor, Ca' Foscari University, Venice, Italy)





Theme: SD and Agriculture

<u>Lecture</u>: The global food challenge (P. Fantozzi, University of Perugia).

Lecture: Biotechnological application in the European context (D. Spadaro, Researcher,

University of Turin, Italy)

<u>Lecture</u>: Environmental conservation and development (S. Dalmazzone, Assistant professor,

University of Turin; Director, IRIS - Interdisciplinary Research Istitute on Sustainability)

Theme: SD at the urban level

Lecture: Sustainable development and climate change at urban level (M. Grosso, Polytechnic of

Turin)

<u>Lecture</u>: Sustainable development at urban level (R. Pagani, Director, Softech)

Meeting with the Chairman of the Environment of the Municipality of Turin, D. Ortolano