

VIU-SEPA Training Program

Environmental Management and Sustainable Development

Italy, November 6-19, 2004

Course Agenda

Theme: History and Basic Experience of European Eco-management

Opening Ceremony: welcome speech (C. Clini, Director General of the Italian Ministry of Environment and Territory - IMET; I. Musu, Dean of Venice International University and Professor of Economics, Ca' Foscari University, Venice, Italy; SEPA Representative)

<u>Lecture</u>: The Italian environmental policy and the role of the Italian Ministry for the Environment and Territory – Part I (C. Clini, Director General of the Italian Ministry of Environment and Territory - IMET)

<u>Lecture</u>: The Italian environmental policy and the role of the Italian Ministry for the Environment and Territory – Part II (C. Clini, Director General of the Italian Ministry of Environment and Territory - IMET)

<u>Lecture</u>: New development in air quality legislation and management in Europe (J.M. Martin, Honorary Director-European Commission, Adviser on "Environmental Science and Sustainable Development")

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

Theme: Safeguarding the Venice Lagoon

<u>Site Visit</u> to Venice Water Authority. In cooperation with Consortium Venezia Nuova - CVN <u>Site Visit</u> to Thetis Technological Center





Theme: Land Reclamation

<u>Lecture</u>: Reclamation: theory and case studies (A. Barbanti, Senior Project Manager, Thetis Technological Center)

<u>Lecture</u>: Cost and benefits of site reclamation policies (M. Turvani, Professor of Political Economics, University IUAV, Venice, Italy)

<u>Lecture</u>: Brownfields remediation (S. Soriani, Professor of Political and Economic Geography, Ca' Foscari University, Venice, Italy)

Theme: Environmental Auditing & Decision Support Systems

Site Visit to VEGA - Venice Gateway for Science and Technology.

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

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

Theme: European Union Environmental Policy

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

<u>Lecture</u>: EU environmental policy (M. Montini, Professor of European Union Law, University of Siena, Italy)

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

Theme: Industrial Ecology and International Conventions

<u>Lecture</u>: Industrial ecology I (M. Chertow, Director, Industrial Environmental Management Program, Yale School of Forestry and Environmental Studies, Yale University, USA)

<u>Lecture</u>: Industrial ecology II (M. Chertow, Director, Industrial Environmental Management Program, Yale School of Forestry and Environmental Studies, Yale University, USA)

<u>Lecture</u>: International conventions (T. Grof, Unit Chief, Multilateral Environmental Agreements Branch-UNIDO, Vienna International Centre, Austria)





Theme: Eco-farming and Biodiversity and Closing

<u>Lecture</u>: Ecological farming I (F. Caporali, Professor of Ecology, Tuscia University, Viterbo, Italy)

<u>Lecture</u>: Ecological farming II (F. Caporali, Professor of Ecology, Tuscia University, Viterbo, Italy)

<u>Lecture</u>: European policy on biotechnology in agriculture (D. Spadaro, Researcher, University of

Turin, Italy)

