



VIU

Venice
International
University

TEN Center

Thematic
Environmental
Networks

Isola di San Servolo
30100 Venice, Italy
www.univiu.org

T +39 041 2719 511
F +39 041 2719 510
viu@univiu.org

Tianjin Science and Technology Committee Training Program
Innovation of Environmental Technology
and Management
Italy, October 2-16, 2010

Course Agenda

Theme: Italy and LCE: Policies and Projects

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: Green Economy: Opportunities of Tomorrow (E. Vignola, Department for Environmental Research and Development, IMELS)

Lecture: European Funds Towards A Sustainable Energy System (M. Lionetti, Department for Environmental Research and Development, IMELS)

Theme: Venetian History and its Environment

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)

Lecture: Introduction to the History of Venice (L. Pes, Assistant Dean, Venice International University; Professor, University IUAV of Venice)

Site Visit: The Venice Lagoon and its Protection (TEN Center)

Theme: Environmental Problems of Coastal Cities; Integrated Water Management

Lecture: Environmental Problems of Coastal Cities (M. Breil, FEEM)

Lecture: Integrated Water Management-Thetis Experiences (E. Molin, Thetis S.p.A)

Site Visit to Thetis' Laboratories (F. Perin, Thetis Spa)

Theme: Energy Efficiency and Ecobuildings

Lecture: Energy Efficiency and Renewable Energy Policies at Urban Scale (L. Bano, Spin-off Galileia srl)

Lecture: Energy Efficiency at Urban Scale: the Padua Case Study (L. Bano, Spin-off Galileia srl)

Site Visit to Energy Efficient Building: Tifs (R. Zecchin, Tifs)

Theme: Green Industrial Production in Italy

Lecture: Green Industrial Parks: the Italian Districts Case Study (B. da Ronch, Tedis Center)

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

Lecture: The Industrialization in Venice between 18th and 19th Century: from the Island to the Mainland (F. Porchia, University of Padua)

Site Visit to Porto Marghera Industrial Area

Theme: Monitoring of Air Pollution

Lecture: Monitoring of Air Pollution in Italy (E. Baraldo, ARPAV – Veneto Region Environmental Protection Agency)

Lecture: Presentation of the Industrial Monitoring and Alarm System SIMAGE in Venice: Design, Establishment and Management of the System (G. Puliero, ARPAV – Veneto Region Environmental Protection Agency)

Site Visit to the Simage Control Room (ARPAV)

Theme: Water Management and Sustainable Agriculture

Site Visit to SMAT Waste Water Treatment Plant

Lecture: Sustainable Agriculture: the Chongming Case Study (M.L. Gullino, Agroinnova – University of Turin)

Site Visit to Agroinnova's Laboratories and Structures

Theme: Sustainable Transportation

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)