



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

SEPB Training Program
Low Carbon Economy
Italy, November 13 – 27, 2010

Course Agenda

Theme: Italy and Low Carbon Economy

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: Italian Policy and Low Carbon Economy (E. Vignola, Department for Department for Sustainable Development, Climate Change and Energy, IMELS)

Theme: Legislation and Policy on Low Carbon Economy in the EU

Lecture: Overview on EU Organisation and EU Environmental Policy (M. Montini, University of Siena)

Lecture: The EU Perspective on Low Carbon Economy (M. Montini, University of Siena)

Lecture: The EU Package on Climate Change and Energy (A. Barreca, University of Siena)

Theme: Venice and its Environment; Economic Instruments for LCE

Lecture: History of Venice: Urban and Environmental Aspects (F. Zennaro, TEN Center-VIU)

Lecture: Low Carbon Economy after Copenhagen (B. Buchner, Climate Policy Initiative)

Theme: Low Carbon Initiatives: Renewables and Energy Efficiency

Lecture: Photovoltaic Plants: Key Elements, Trends and Critical Aspects (F. Bignucolo, Galileia Spin-off)

Lecture: Energy Conscious Buildings for a Low Carbon Economy (J. Gaspari, IUAV)

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

Theme: Renewables and Energy Efficiency at Local Scale

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

Lecture: Energy from Biomass (L. Bano, Spin-off Galileia srl)

Theme: Low Carbon Industry

Lecture: Low Carbon Industry, Carbon Measurement and Strategy and Life Cycle Assessment (D. Gallo, Studio LCE)

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: Use of Renewable Energies: Ecobuildings

Site Visit to Energy Efficient Building "Casa Gaia" in Luserna San Giovanni (G. Papa, Soc. Coop. Gaia Villages)

Theme: LCE and Sustainable Mobility

Lecture: Towards a Sustainable Mobility: Guidelines for Mobility Management (M. Infunti, iMpronta)

Lecture: Case Studies of Successful Mobility Management in Italy and Europe (M. Infunti, iMpronta)

Site Visit to IVECO - FIAT Research Institute for the Development of Natural Gas Fuels

Lecture: Environmental Technologies for Commercial Vehicles (G. Margaria)