



**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

**TSTC Training Program**  
**Low Carbon Economy and Innovation Management**  
**Italy, September 17-October 1, 2011**

**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 (P. Manzione, IMELS)

Lecture: Italian Policy and Low Carbon Economy: GHG Emission Control Policies (V. Leonardi, Department for Sustainable Development, Climate Change and Energy, IMELS)

Lecture: Carbon Funds and Market Potential for Post 2012 in Italy (V. Leonardi, Department for Sustainable Development, Climate Change and Energy, IMELS)

**Theme: Energy Efficiency and Ecobuildings**

Lecture: Ecobuildings (M. De Carli, University of Padua)

Lecture: LTDS (Low Temperature Difference System) Developments and Case Histories (M. De Carli, University of Padua)

Site Visit to Energy Efficient Building: Tifs (A. Fornasiero, Tifs S.r.l.)

**Theme: Emission Trading Scheme and Carbon Tax; Theme: Product Quality and Safety**

Lecture: The Emission Trading Scheme – Part I (F. Romani, Kataclima S.r.l.)

Lecture: Product Quality and Safety Control in the EU (A. Cibin, Treviso Tecnologia)

**Theme: Nuclear Power**

Lecture: The Effects of the Japanese Disaster on Human Health and Environment – Part I (G. De Luca, Ispra)

Lecture: Safety Issues in the Design of a Nuclear Power Plant (F. de Falco, ENEL S.p.A.)

**Theme: Nuclear Power: Innovation and Technologies**

Site Visit: RFX Research Center for Nuclear Fusion in Padua (A. Pesce, CRFX)

**Theme: Low Carbon Economy and Mobility**

Lecture: Low Carbon Mobility and Electric Cars (A. Pontremoli, Dallara Automobili S.p.A.)

Site Visit: Low Carbon Mobility and Electric Cars in Practice: Dallara Case Study (Dallara Automobili S.p.A.)

**Theme: Food Quality and Safety**

Lecture: Innovation and Research in Piedmont Region (F. Russo, Piedmont Region)

Lecture: Food Safety in Europe: Legislative Framework and Research (D. Spadaro, Agroinnova)

Site Visit to Agroinnova Laboratories

**Theme: Greenhouse Gas Emission Reduction**

Lecture: European Covenant Of Mayors: Ghg Emission Control Strategies At City Level (G. Gallo, Turin Energy and Environment Agency)

Lecture: Covenant of Mayors: the Role of the Province of Turin in Coordinating Municipalities' Policies and GHG Emission Reduction Strategies (S. De Nigris, Province of Turin)

Lecture: Covenant of Mayors: the Case Study of Avigliana Municipality (G. Gallo, Turin Energy and Environment Agency)

Site Visit to Avigliana Municipality (A. Blandino, Avigliana Municipality)