TSTC Training Program

Eco-city Building and Innovation Management
Italy, September 1-12, 2013

Course Agenda

Theme: Promoting High-Tech Innovation in Italy
Lecture: The Italian Ministry for the Environment, Land and Sea (A. Negrin, Department for Sustainable Development, Climate Change and Energy IMELS)
Lecture: Sustainable Urban Planning and Green Building (A. Fidanza, Department for Sustainable Development, Climate Change and Energy, IMELS)

Theme: Innovative Technologies
Site Visit to Angelantoni Industrie, Solar Technologies

Theme: Innovation Management
Lecture: Innovation: Italian Perspectives (M. Dal Co, Agency for a Digital Italy and CITTC-Italy-China Center for Technological Transfer)

Theme: Integrated Waste Management
Lecture: Integrated Waste Management (L. Morselli, University of Bologna, Rimini Branch)
Lecture: AcegasAps Padova Incineration Plant (S. Trapanotto, External Consultant, Acegas-Aps)

Theme: Energy Conservation and Efficiency; Eco-building in Practice
Lecture: Energy Efficiency at Urban Scale (M. Fauri, University of Trento)
Site Visit to Tifs, Eco-building in Practice (R. Zecchin, University of Padua)

Theme: Emission Reduction and ETS
Lecture: European Emission Trading Scheme (M. Germini, ENEL Foundation)

Theme: 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)
Lecture: ICT for Sustainable Mobility: the BikeDistrict Project (M. Quaggiotto, BikeDistrict SNC)