

Venice International University

TEN Center

Thematic Environmental Networks

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BMEPB and SEPB Training Program Low Carbon Economy

Italy, June 3 - 14, 2012

Course Agenda

Theme: Clean Coal Technology

<u>Lecture:</u> Presentation of the Plant (G. Molina, Responsible of Torvaldaliga Nord Thermal Business Unit, ENEL S.p.A.)

<u>Site Visit</u> to Civitavecchia Power Plant

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

<u>Lecture:</u> Overview on EU Organization and EU Environmental Policy (M. Montini, Environmental Legal Team, University of Siena)

<u>Lecture:</u> The EU Perspective on Low Carbon Economy: Focus on the EU Climate and Energy Package (M. Montini, Environmental Legal Team, University of Siena)

<u>Lecture:</u> The Low Carbon Economy in the EU: Case Studies (A. Barreca, Environmental Legal Team, University of Siena)

Theme: Tools and Actors for LCE

<u>Lecture:</u> Economics Instruments for a Low-Carbon Economy: Cap & Trade (I. Musu, Ca' Foscari University and TEN Center, VIU)

Lecture: Smart Grids for Low Carbon Cities (T. Roselli, ENEL Foundation)

<u>Lecture:</u> The Role of Energy and Environment Agencies to Promote GHG Emission Control Strategies (G. Gallo, Fondazione Torino Smart City - Energy Gate Division)

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

Theme: Low Carbon Communities and Eco-Building

Lecture: Low Carbon Communities (F. Butera, Polytechnic Institute of Milan)

Site Visit: Eco-building Tifs Ingeneria (R. Zecchin, University of Padua)

Theme: GHG Emission Inventory and Low Carbon Industry

Lecture: Emission Inventory: the Lombardy Region Emission Inventory (S. Caserini, Polytechnic University of Milan)

<u>Lecture:</u> Carbon Footprint Implementation: Acqua Minerale San Benedetto S.p.A. Case Study (M. Manente, San Benedetto S.p.A.)

Theme: Low Carbon Industry

Site Visit to Italcementi Cement Plant: Emission Control in the Framework of the Emission Trading Scheme

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Lecture: Energy and Climate Strategy for a Sustainable Plant: Calusco Case (M. Ojan, Italcementi Group)

Theme: Innovative Strategies Towards Low Carbon Cities

<u>Lecture:</u> The European Strategy towards the 2020 Emission Reduction Goals at City Level: the Smart Cities Initiative (A. De Marco, Polytechnic University of Turin)

<u>Lecture:</u> Climate Change as a Scientific Driver for Green Growth and the Transformation of the Economic Development Model (V. Piana, Economic Web Institute)

Site Visit: Turin City Hall: The Mayor of Turin Welcomes the Chinese Delegation