

Tianjin Science and Technology Committee Training Program

Sustainable Industry and Eco-Innovation Management in Coastal Urban Areas

Italy, October 19-29, 2014



Course Agenda

Theme: Promoting High-Tech Innovation in Italy

Lecture: The Italian Ministry for the Environment, Land and Sea (V. Leonardi, Department for Sustainable Development, Climate Change and Energy IMELS)

Lecture: Italian Policies for Promoting Clean Technologies (V. Leonardi, Department for Sustainable Development, Climate Change and Energy, IMELS)

Theme: EU Policies on Industrial Production & Sustainable Energy Systems

Lecture: EU Legislation on Industrial Installations (M. Montini, Environmental Legal Team, University of Siena)

Lecture: EU ETS and Linking with other Emission Trading Schemes (M. Montini, Environmental Legal Team, University of Siena)

Lecture: Sustainable Energy Systems: Promoting Renewable Energy Sources (RES) and Energy Efficiency in Liberalised Markets (L. Bano, Galileia S.r.l.)

Theme: Green Industrial Technology in Italy

Lecture: Innovation and Sustainability: Case Studies from Industrial Ecology (I. Mannino, Venice International University)

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Lecture: Italian Industrial Districts and Sustainable Development (B. Da Ronch, Tedis, VIU)

Theme: Environmentally Friendly Industrial Production and Management

Site Visit: Ponterosso Consortium & Brovedani Group (Ponterosso Consortium & Brovedani Group)

Site Visit: Valcucine – Environmental Friendly Industry (Valcucine S.p.A.)

Theme: Innovation of Enterprises and Green Technologies in Practice

Lecture: Innovation of Enterprises: Strategic Research (G. Benelli, Enel S.p.A. Engineering and Research Division)

Lecture: Innovation in the Energy Sector: Challenges and Strategies (A. Facchini, Enel Foundation)

Lecture: Cities as Engines of Innovation and Sustainability (A. Facchini, Enel Foundation)

Theme: Venice and Environmental Protection

Site Visit: the Venice Lagoon with focus on the Environmental Issues (S. Angelini, TEN Center)



Theme: Innovation in Industry, the case study of Marghera

Site Visit: the Marghera Area, VEGA Industrial Park and San Giuliano Park (S. Angelini, TEN Center)

Theme: New Technologies for Sustainable Agriculture

Lecture: Organic Waste Valorization, New Technologies for Sustainable Agriculture: from Waste to Resource from Research to Business (M. Pugliese, AgriNewTech)

Site Visit: AgriNewTech Structures and Laboratories & Visit to an Experimental Vineyard (M. Pugliese, AgriNewTech)

Theme: Clean Production: Corporate Environmental Responsibility

Lecture: Sustainable Agriculture and Corporate Environmental Responsibility in the Wine Sector: the VIVA Project (M. Monchiero, Agroinnova)