

BMEPB and SEPB Training Program

Air Quality Control

Italy, June 8-18, 2014



Course Agenda

Theme: Air Pollution Control in Italy and EU

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

Lecture: Italian Competences and Policy on Air Quality (V.Leonardi, Department for Sustainable Development, Climate Change and Energy, IMELS)

Theme: Air Environmental Management in Italy & in the Veneto Region; Air Quality Control at Local Level

Lecture: Air Pollution Control: Implementation of the European Policy at Local Level (F. Petracchini, CNR-IIA, National Research Council, Institute for Atmospheric Pollution)

Lecture: The Air Pollution Monitoring System of the Veneto Region and the Communication to the Public (L. Zagolin, Air Observatory, ARPAV – Veneto Region Environmental Protection Agency)

Lecture: New Challenges in Air pollution Control: PM_{2.5} (R. Zangrando, CNR, Institute for the Dynamics of Environmental Processes)

Theme: Air Quality Control at Local Level

Lecture: Air Pollution and Pollution Sources (S. Caserini, Polytechnic University of Milan)

Lecture: The Lombardia Region Emission Inventory (S. Caserini, Polytechnic University of Milan)

Lecture: Vehicle Emissions Control - Fuels and Engines (S. Casadei, Innovhub - SSI)

Theme: Air Pollution Source Monitoring

Lecture: Air Pollution Management in Veneto Region (L. Zagolin, ARPAV, ORAR - Regional Air Observatory)

Lecture: The Simage Project (A. Daniele, ARPAV)

Visit to SIMAGE Control Room

Site Visit: Integrated Waste Treatment Hub in Fusina (Ecorporgetto S.r.l., Veritas S.p.A.)

Theme: Social Awareness & Communication; Air Pollution Control & Permits

Lecture: Social Awareness & Communication Strategies concerning Environmental Issues - Successful Case Studies (U. Mezzacapo, University of Bologna)

Lecture: Public Communication at the Local Level: Municipality of Venice (C. Dezuanni and I. Gobbo, Municipality of Venice)

Lecture: Permits for Controlling Pollution (S. Borghesi, University of Siena)



Theme: Venice and Environmental Protection

Site Visit to the Venice Lagoon with focus on the Environmental Issues (F. Zennaro, TEN Center)

Theme: Air Pollution Control in Industry

Site Visit: Environmental Performance of Industries (Favini S.p.A.)

Theme: Sustainable Mobility and Air Quality Management

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

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

Lecture: Air Quality Management at Province Level: Province of Turin Case Study (A. Bertello, Province of Turin Air Quality and Energy Resources Department)