

BMEPB and SEPB Training Program

Industrial Pollution Control

Italy, November 16-26, 2014



Course Agenda

Theme: Pollution Control Policy in Italy

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

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

Theme: Environmental Aspects and Permits Control

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: EU Policies for Environmental Protection and Industrial Pollution Control (A. Barreca, Environmental Legal Team, University of Siena)

Theme: Air Quality Control in Practice at Local Level

Lecture: The Air Quality Assessment in Veneto Region and Communication to the Public (L. Zagolin, ARPAV, ORAR - Regional Air Observatory)

Lecture: Presentation of the Industrial Monitoring and Alarm System SIMAGE in Venice: Design, Establishment and Management of the System (A. Daniele, ARPAV, IPPC and Regional Risk Observatory)

Site Visit: the Simage Control Room (ARPAV)

Lecture: Fusina Power Plant "Emission Monitoring and Reduction" (C. Marcato, Enel S.p.A.)

Site Visit: the Enel Power Plant in Fusina

Theme: Technological Solutions for Industrial Energy Efficiency

Lecture: Pollutant Emission Control and Efficiency in Thermal Power Plants – Part I (G. Benelli, Enel S.p.A. Engineering and Research Division)

Lecture: Pollutant Emission Control and Efficiency in Thermal Power Plants – Part II (G. Benelli, Enel S.p.A. Engineering and Research Division)

Lecture: Energy Efficiency in Industrial Buildings (A. Gasparella, Free University of Bozen-Bolzano)

Theme: Innovation & Emission Reduction in Practice

Site Visit: ICI Caldaie S.p.A. Hight heat Technology (ICI Caldaie S.p.A)

Site Visit: Padua Incineration Plant (S. Trapanotto, Consultant, Acegas Aps S.p.A.)

Theme: Venice and Environmental Protection

Site Visit: The Venice Lagoon: Focus on Environmental Issues (S. Angelini, TEN Center)



Theme: Air Pollution Control in Industry

Site Visit: Italcementi Plant, Calusco D'Adda (Bergamo)

Theme: Air Pollution

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)

Site visit: Iren Co-generation Plant