

Venice International University **TEN Center**

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BMEPB and SEPB Training Program Air Pollution

Italy, November 11-22, 2012

Course Agenda

Theme: Air Pollution Control in Italy and EU

<u>Lecture:</u> The Italian Ministry for the Environment, Land and Sea (A. Negrin, Department for Sustainable Development, Climate Change and Energy, IMELS)

<u>Lecture:</u> Air Pollution Management: Legislation and Strategy Policies Adopted at European and Italian Level (M. Strincone, Department for Sustainable Development, Climate Change and Energy, IMELS)

Theme: Cap and Trade EU Policies; Venice and its Environment

Lecture: European ETS: Process Management and Financial Implication (F. Romani, Kataclima S.r.l.)

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

Theme: Air Quality Control at Local Level

<u>Lecture:</u> Emission Inventories: the Lombardia Region Emission Inventory (S. Caserini, Polytechnic University of Milan)

Lecture: Air Quality Control in the Veneto Region (L. Susanetti, ARPAV)

Theme: Air Quality Control in Practice at Local Level

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

<u>Lecture:</u> Presentation of the Industrial Monitoring and Alarm System SIMAGE in Venice: Design, Establishment and Management of the System (G. Puliero, ARPAV, IPPC and Regional Risk Observatory)

Visit to the Simage Control Room (ARPAV)

Lecture: Provisions of the European Directives in the Air Sector (G. Formenton, ARPAV, Laboratory Department)

Lecture: The ENEL Coal Power Plant in Fusina: Emission Monitoring and Reduction (C. Marcato, ENEL S.p.A.)

Visit to ENEL Coal Power Plant

Theme: Air Pollution Control Technologies

<u>Lecture:</u> VOCs Pollution in Europe and Italy. Monitoring, Technology Control Options and Related Policies (R. Mabilia, CNR, Institute for Atmospheric Pollution)

 $\underline{\text{Lecture:}} \ \text{Long-term Sampling of Dioxins (PCDDs/PCDFs) in Emissions (W. Tirler, Eco-research)}$

Lecture: Technologies for Air Pollution Control: VOC, De-NOx and Mercury (I. Cavallotti, ICA)

Theme: Air Pollution Control in Industry

Site Visit to Italcementi, Calusco D'adda (Bergamo)

Lecture: Italcementi Group - Calusco d'Adda (S. Gardi, Italcementi Group)

Theme: Air Pollution Management and Sustainable Mobility

<u>Lecture:</u> Towards a Sustainable Mobility: Guidelines for Mobility Management (M. Infunti, iMpronta)

<u>Lecture:</u> Case Studies of Successful Mobility Management in Italy and Europe (M. Infunti, iMpronta)

<u>Lecture:</u> ICT for Sustainable Mobility: the BikeDistrict Project (M. Quaggiotto, BikeDistrict SNC)