

# SEPA Advanced Training Program Air Quality Control

Italy, January 19-February 2, 2008

## **Course Agenda**

Theme: Air pollution Control in Europe and Italy

Site Visit to the National Research Council - CNR (I. Allegrini, CNR Director)

Lecture: Technical and Scientific Experiences in Air Quality Monitoring Systems of CNR-IIA in

China (F. Costabile, CNR)

Lecture: Atmospheric Stability and Pollution Episodes in the Area of Rome (C. Perrino, CNR)

#### Theme: EU Policy and Legislation on Air Quality Control

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

<u>Lecture</u>: EU Ambient Air Quality Assessment and Management (M. Montini, University of Siena, Environmental Legal Team)

<u>Lecture</u>: The European Legislative Framework for Industrial Installations (A. Barreca, University of Siena, Environmental Legal Team)

#### Theme: Venice and Air Quality Control

<u>Lecture</u>: The Evolution of the Environmental Problem in Venice: towards a Sustainable City (P. Campostrini, CORILA - Consortium for Managing Research Activities in the Venice Lagoon)

<u>Lecture</u>: Air Quality Control (F. Dalan, ARPAV – Regional Agency for Environmental Prevention and Protection of the Veneto Region)

#### Theme: Air Quality Control in Practice: ITS

<u>Lecture</u>: Sustainable Urban Mobility in the City of Milan (M. Bedogni, AMA-Mi, Mobility and Environment Agency of Milan)

Lecture: Air Quality Control and ITS Projects (M. Mazzon, Thetis Technological Centre)

#### **Theme: Air Pollution Monitoring**

Site Visit to ARPA Veneto - SIMAGE Control Room

Lecture: The Industrial Association's Role in Promoting Sustainability (E. Bonafè, Unindustria)

### Theme: Air Quality and Health; the Venice Lagoon

<u>Lecture</u>: Environment and Health: Recent Developments in Europe (M. Martuzzi, WHO –

World Health Organization)

Site Visit: the Venice Lagoon (TEN staff)

Theme: Air Pollution Control at Local Level

Site Visit to ARPA Piemonte (Dott. M. Grosa, ARPAP)

Theme: Air Quality and Transport

<u>Lecture</u>: Hydrogen as Vehicle Energy Source (A. Tenconi, Polytechnic of Turin)