

Environmental Protection Bureau - Beijing Municipality

ITS Training

Air Quality and Traffic

Italy, October 23-November 6, 2004

Participants: 21. Young professionals with over 3 years' experience in environmental management or technical work.

Course Agenda

<u>Lecture</u>: Turin as a case study for vehicle emission control, Part I (F.Profumo, Polytechnic of Turin)

<u>Lecture</u>: Turin as a case study for vehicle emission control, Part II (F.Profumo, Polytechnic of Turin)

Meeting with the Vice-Mayor of Turin Municipality <u>Site Visit at IVECO</u>.

<u>Site Visit</u> to ARPAP-Piemonte Regional Agency for Environmental Prevention and Protection.

<u>Lecture</u>: ITS and vehicle emission control, Part I (F.Costabile, CNR) <u>Lecture</u>: ITS and vehicle emission control, Part II (F.Costabile, CNR) <u>Lecture</u>: ITS and vehicle emission control, Part III (F.Costabile, CNR)

<u>Site Visit</u>: Regional Agency for Environmental Prevention and Protection of the Veneto region (ARPAV). Visit to ARPAV's labs in Mestre (L. Susanetti, ARPAV)

<u>Site Visit</u>: Control center of the Venice-Mestre Ring Road (C. Costantini, Società delle Autostrade di Venezia Padova)

<u>Site Visit</u>: Thetis technological center. Presentation of Thetis' projects on Intelligent Transport Systems (ITS) (M.Mazzon, Thetis)

<u>Lecture</u>: Air quality in cities, Part I(L.Susanetti, ARPAV) <u>Lecture</u>: Air quality in cities, Part II(L.Susanetti, ARPAV)





<u>Site Visit</u> to *EcoMondo-*8th International Trade Fair on Material & Energy Recovery and Sustainable Development (L.Morselli, University of Bologna)

Opening Event (organized by the Italian Ministry for the Environment and Territory)

<u>Seminar</u>: Fine particles resulting from combustion, environmental deterioration and effects on health. Control & prevention (Session Chairmen: Ivo Allegrini – C.N.R. Atmospheric Pollution Institute Montelibretti, Rome and Giuseppe Viviano – Higher Institute of Health, Rome; Plenary Speeches: Ezio Bolzacchini – University of Milan Bicocca "Atmospheric particulates: problems and prospects")

EcoMondo: Cooperation and technology transfer between Italy and China (C.Clini, IMET)

<u>Lecture</u>: Recent developments of EU policy in terms of traffic. Directives and regulations (Giuliana Gasparrini, IMET)

Site Visit at S.T.A. Mobility and Environment Agency, City of Rome (Dr. Pendenza, Chair of S.T.A.)

