CASS Training Program

Waste Management
Italy, May 7-21, 2005

Course Agenda

Theme: Waste Policy in Italy and in Europe

Site Visit at Consorzio Gaia

Theme: Waste Management – part I

Lecture: Waste management (L. Morselli, Professor of Environmental Chemistry, Faculty of Industrial Chemistry - Industrial Chemistry and Materials Department, University of Bologna)

Lecture: Lca and integrated environmental monitoring system as joint tools for incinerator Environmental Impact Assessment (L. Morselli, Professor of Environmental Chemistry, Faculty of Industrial Chemistry - Industrial Chemistry and Materials Department, University of Bologna)

Site Visit at a Waste incinerator and compost plant, HERA S.p.A (L. Morselli, Professor of Environmental Chemistry, Faculty of Industrial Chemistry - Industrial Chemistry and Materials Department, University of Bologna)

Theme: Waste Management – part II

Site Visit at Ginestreto Controlled Landfill, Sogliano Ambiente S.p.A. (L. Morselli, Professor of Environmental Chemistry, Faculty of Industrial Chemistry - Industrial Chemistry and Materials Department, University of Bologna)

Theme: Waste Management: Urban, Industrial and Hazardous Waste

Lecture: Integrated policy approach to waste management (P. Gardin, Director General, VESTA S.p.A.)

Lecture: Hazardous waste (A. Marchini, Director, Department of Industrial Development and Special Projects, VESTA S.p.A.)

Lecture: Integrated waste management project, Polo Fusina – introduction to site visit (A. Marchini, Director, Department of Industrial Development and Special Projects, VESTA S.p.A.)
Theme: E-Waste Management and Wastewater Management


Lecture: Waste management in practice: E-waste management and Ecoink case study, Part II (L. Pezzato, Waste management, Ecoink)

Site Visit at Depuracque Servizi S.r.l.

Theme: Economics of Waste and waste management in firms

Lecture: Economic analysis of waste management policies, Part I (A. Massarutto, Professor of Financial Science and Tributary Law, Economic Science Department, University of Udine, Italy)

Lecture: Economic analysis of waste management policies, Part II (A. Massarutto, Professor of Financial Science and Tributary Law, Economic Science Department, University of Udine)

Lecture: Waste management in firms (A. Tencati, Assistant Professor of Business Management, Institute on Corporate Economics & Management “Giorgio Pivato” (IEGI), Bocconi University, Milan)

Theme: Waste treatment

Site Visit at waste treatment plant of the city of Brescia

Theme: Hospital Waste

Lecture: Hospital waste (I. Pavan, Department of Traumatology, Orthopedics and Occupational Medicine, University of Turin)

Lecture: Manganese: uses, exposures, risks and preventive strategies (E. H. Hernandez, Department of Traumatology, Orthopedics and Occupational Medicine, University of Turin)

Theme: From Waste to Resources

Site Visit to ACEA Pinerolese s.p.a. (Compost Treatment Plant) (L. Carpen, ACEA)

Lecture: Composting: European rules and techniques (G. Minuto, CeRSAE)