CASS Training Program

Water Pollution Prevention and Control
Italy, March 17-28, 2013

Course Agenda

**Theme: Water Pollution Control Policy in Italy**
- **Lecture:** The Italian Ministry for the Environment, Land and Sea and the Italian Environmental Policy (A. Negrin, Department for Sustainable Development, Climate Change and Energy, IMELS)
- **Lecture:** Italian Competences and Policy on Drinking Water (V. Leonardi, Department for Sustainable Development, Climate Change and Energy, IMELS)
- **Lecture:** 2013: United Nations International Year of Water Cooperation (V. Leonardi, Department for Sustainable Development, Climate Change and Energy, IMELS)

**Theme: EU Policy and Law on Water Protection**
- **Lecture:** Overview on EU Organisation and EU Environmental Policy (M. Montini, University of Siena - Department of Economic Law, Environmental Legal Team)
- **Lecture:** The European Legislative Framework for Water Protection (A. Barreca, University of Siena, Environmental Legal Team)
- **Lecture:** Case Studies on the European Legislative Framework for Water Protection (F. Volpe, University of Siena, Environmental Legal Team)

**Theme: Health Issues and the Venice Environment Issue**
- **Lecture:** Water, Health and Development: Examples and Challenges – part I (S. Borghesi, University of Siena)
- **Lecture:** Water, Health and Development: Examples and Challenges – part II (S. Borghesi, University of Siena)
- **Lecture:** The Evolution of the Environmental Problem in Venice: towards a Sustainable City (P. Campostrini, CORILA - Consortium for Managing Research Activities in the Venice Lagoon)

**Theme: Water Management in Practice: Venice Case Study**
- **Lecture:** The Po River Basin Authority and Water Resources Management (B. Bertolo, Po River Water Basin Authority)
- **Lecture:** The Environmental Control and Water Monitoring Activities in Veneto Region (M. Ostoich, ARPAV)
- **Site visit:** Thetis S.p.A.
- **Lecture:** Water Pollution Prevention and Control in the Lagoon of Venice (S. Carrer, Thetis S.p.A.)
- **Visit:** Thetis Ecotoxicological Laboratory (F. Perin, Thetis S.p.A.)
Theme: Wastewater Management

Lecture: Wastewater and Organic Waste Management: Innovative Italian Experiences with Relation to the Increasing Environmental Concerns (P. Pavan, Cà Foscari University of Venice)

Site Visit: the Integrated Water Treatment Plant in Treviso (P. Pavan, Cà Foscari University of Venice)

Site Visit: Depuracque s.r.l. - Sludge and Leachate Management (A. Rapposelli, Depuracque s.r.l.)

Theme: Industrial Wastewater Management

Site visit: PIF Progetto Integrato Fusina - Wastewater Treatment Integrated Project (M.C. Zaccone, Veritas S.p.A.)

Theme: Wastewater and Drinking Water management

Site visit: Castiglione Torinese SMAT S.p.A., Wastewater Treatment Plant (L. Paglicci, SMAT)

Site visit: Moncalieri SMAT S.p.A., Drinking Water Treatment Plant (SMAT)