

Venice International University

TEN Center

Thematic Environmental Networks Isola di San Servolo 30100 Venice, Italy www.univiu.org T +39 041 2719 511 F +39 041 2719 510 viu@univiu.org

MEP Training Program

Water Pollution Prevention and Control

Italy, September 8-19, 2013

Course Agenda

Theme: Water Pollution Control Policy in Italy

<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> Italian Policies and Competencies on Integrated Water Management (V. Leonardi, Department for Sustainable Development, Climate Change and Energy IMELS)

<u>Lecture:</u> Italian Competences and Policy on Drinking Water (V. Leonardi, Department for Sustainable Development, Climate Change and Energy, IMELS)

Theme: EU Policy and Law on Water Protection

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

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

<u>Lecture:</u> Case Studies on the European Legislative Framework for Water Protection (F. Volpe, University of Siena, Environmental Legal Team)

Theme: Water Basin Management and Control

<u>Lecture:</u> Water Basin Management: Zoning through Protected and Conditioned Areas (B. Bertolo, Po River Basin Authority)

<u>Lecture:</u> Public Participation and Information Disclosure in River Basin Management (B. Bertolo, Po River Basin Authority)

<u>Lecture:</u> Water Pollution Prevention and Control in the Lagoon of Venice: Point and Non-Point Sources (S. Carrer, Thetis S.p.A.)

Theme: Groundwater Management and Drinking Water

<u>Lecture:</u> Integrated Groundwater Management - Issues & Opportunities (V. Re, Ca' Foscari University of Venice)
<u>Lecture:</u> Integrated Groundwater Management - From Theory to Practice (V. Re, Ca' Foscari University of Venice)

Site Visit to Drinking Water Treatment Plant (A. Gaburro, Veritas S.p.A.)

Theme: Water Pollution Monitoring and Leachate Management

Lecture: Water Monitoring in Veneto Region. The role of ARPAV (F. Mion, ARPAV)

Site Visit to Depuracque S.r.l. - Sludge and Leachate Treatment (A. Rapposelli, Depuraque S.r.l.)

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Theme: Urban and Industrial Wastewater Treatment

<u>Lecture:</u> PIF Progetto Integrato Fusina - Wastewater Treatment Integrated Project (M.C. Zaccone, Veritas S.p.A.) <u>Site Visit</u> to the Integrated Waste Water Plant

Theme: European Scale Assessment and Monitoring of Water Quality

<u>Lecture:</u> Intercalibration of Surface Waters Good Ecological Status Definitions across Europe (W. van de Bund, Joint Research Center - JRC)

<u>Lecture:</u> European Scale Assessment of Pollutant Loads to Rivers, Lakes and Coastal Waters (F. Bouraoui, Joint Research Center - JRC)

<u>Lecture:</u> Monitoring of Chemical Pollutants in European Surface Waters, Groundwaters, Wastewaters, Sewage Sludge (R. Loos, Joint Research Center - JRC)