MEP Training Program

Soil Pollution Prevention and Control



Italy, June 26 - July 9, 2016

Course Agenda

Theme: Contaminated Sites: Management at Local Level

<u>Lecture</u>: Contaminated Sites Identification and Monitoring (P. Giandon, ARPAV)

<u>Lecture:</u> Contaminated Sites Management: the Situation in the Veneto Region (P. Giandon, ARPAV)

Lecture: Contaminated Sites: Intervention Strategies (L. Mason, ARPAV)

Theme: EU Policy and Law on Soil Pollution and Local Implementation

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

<u>Lecture:</u> EU Policies on Soil Pollution (A. Barreca, University of Siena, Environmental Legal Team)

<u>Lecture:</u> Contaminated Sites: the Role of Local Authorities (P. Campaci, Veneto Regional Government)

Theme: Soil Pollution Prevention

Lecture: The EU Soil Database (G. Toth, JRC)

<u>Lecture:</u> Focus on Soil Pollution from Agrochemicals Prevention (G. Toth, JRC)

<u>Site Visit</u> to Depuracque s.r.l. – Sludge and Leachate Treatment (A. Rapposelli, Depuraque s.r.l.)

Theme: Remediation Technologies 1

<u>Lecture:</u> Soil Remediation Technologies: Methods and Costs (R. Raga, University of Padua)

<u>Lecture:</u> Soil Remediation Technologies: Methods and Costs (R. Raga, University of Padua)

<u>Lecture:</u> Soil Monitoring and Remediation Activities: Case studies (A. Sottani, Sinergeo S.r.l.)

Theme: Remediation Technologies 2

<u>Lecture:</u> Phytoremediation in Contaminated Sites (S. Breda, Ca' Foscari University Venice)

<u>Lecture:</u> Phytoremediation in Contaminated Sites (S. Breda, Ca' Foscari University Venice)

Site Visit to San Giuliano Park: Landfill reclamation in practice (F. Schenkel, Expert)

Theme: Venice and Environmental Protection

<u>Site Visit:</u> The Venice Lagoon: Focus on Environmental Issues (F. Zennaro, TEN Center)



Theme: Soil Pollution and Health

<u>Lecture:</u> Soil Pollution and Health: Main Issues - Porto Marghera Case-Study (L. Pizzol, Ca' Foscari University of Venice)

<u>Lecture:</u> Site-Specific Ecological Risk Assessment (ERA) for Contaminated Sites (A. Critto, Ca' Foscari University of Venice)

<u>Lecture:</u> Brownfields Reclamation and Redevelopment in Venice (P. Scanferla, Ca' Foscari Foundation)

Theme: Soil Pollution Prevention and Brownfields Recovery

<u>Lecture:</u> Waste Management and Soil Pollution Prevention (A. Muntoni, University of Cagliari)

<u>Lecture:</u> Waste Management and Soil Pollution Prevention (A. Muntoni, University of Cagliari)

<u>Lecture:</u> Soil Pollution and Industry: the Role of Insurance Companies (G. Faglia, Pool Inquinamento)

Theme: Remediation Technologies in Practice

Site visit to Brescia PBR Soil Treatment Plant (Intergreen S.p.a.)

Theme: Waste Management and Soil Pollution Prevention

Site visit to Padua Landfill (Gea s.r.l.)

Theme: Soil Pollution Prevention and Control in Italy and EU

<u>Lecture:</u> The Role of the Italian Ministry for the Environment, Land and Sea in Soil Pollution Prevention and Control (L. D'Aprile, IMELS)

<u>Lecture:</u> Soil Pollution Management: Legislation and Strategy Policies Adopted at European and Italian Level (A. Vecchio, ISPRA)

<u>Lecture:</u> Soil Pollution Control in Italy: Contaminated Sites of National Importance (A. Vecchio, ISPRA)