

CASS Training Program

Environment and Health

Italy, March 2-13, 2014



Course Agenda

Theme: Environment and Health: Italian Policies and Issues

Lecture: The Italian Ministry for the Environment, Land and Sea: Environment & Health (V. Leonardi, General Department for Sustainable Development, Climate Change and Energy)

Lecture: Italian Policies and Measures for Environment & Health (V. Leonardi, General Department for Sustainable Development, Climate Change and Energy)

Lecture: Environment and Health. Examples and Solutions for Environmental Safety Issues (L. Sinisi, ISPRA)

Theme: Health and Environment: Issues, Policies and Solutions

Lecture: Environment and Health at City Level (C. Maignan, Municipality of Venice)

Lecture: Health Protection and Economic Issues (S. Borghesi, University of Siena)

Lecture: EU Policies for Environmental and Health Protection (M. Montini, Environmental Legal Team, University of Siena)

Theme: Water Pollution and Health

Lecture: Water Pollution and Health - Main Issues and Possible Solutions - Water Pollution EU and Italian Policies_The Role of Monitoring (F. Mion, ARPAV)

Lecture: Water Pollution and Health - Main Issues and Possible Solutions - Water Pollution EU and Italian Policies_Monitoring Cases of Groundwater Contamination (F. Mion, ARPAV)

Site visit to Veritas Spa Potabilization Plant in Cà Solaro (A. Gaburro, Veritas S.p.A.)

Theme: Air Pollution and Health

Lecture: Air Pollution: Causes, Health Effects and Relevant Legislation (F. Petracchini, CNR-IIA)

Lecture: Air Quality in Europe: Best Practices and Results (F. Petracchini, CNR-IIA)

Lecture: Air Pollution Control and Communication to the Public: the Veneto Region Case Study (L. Zagolin, ARPAV)

Theme: Soil Pollution and Health; Urban Traffic and Health

Lecture: Soil pollution and Health: Main Issues - Porto Marghera Case-study (A. Marcomini, Ca' Foscari University of Venice)

Lecture: Site-specific Ecological Risk Assessment (ERA) for Contaminated Sites (E. Semenzin, Ca' Foscari University of Venice)

Lecture: Black Carbon Monitoring in Urban Air: Milan Case Study (S. Moroni, AMAT)



Theme: Restoration of Contaminated Sites

Site visit: Porto Marghera Brownfields Restoration: the Vega Case Study (P. Scanferla, CVR)

Theme: Agriculture and Food Safety; Air Pollution and Health

Lecture: Food safety and Agriculture: Issues and Strategies (M.L. Gullino, Agroinnova, University of Turin)

Site Visit to Agroinnova Laboratories

Lecture: Health Issues in Sustainable Development at Urban Level: Air Pollution and Health (E. Cadum, ARPA Piedmont)