

Venice International University **TEN Center** 

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# MEP Training Program

# **Environmental Monitoring Management**

Italy, April 10-24, 2010

## Course Agenda

#### Theme: Policy for Environmental Monitoring in Italy: Focus on Air

<u>Lecture:</u> Italian Environmental Policy and the Role of the Italian Ministry for the Environment, Land and Sea (C. Baffioni, Department for Environmental Research and Development, IMELS)

<u>Lecture:</u> Air Pollution Control: Implementation of the European Policy at National Level (F. Petracchini, CNR-IIA, National Research Council, Institute for Atmospheric Pollution)

## Theme: Venetian History and its Environment

<u>Lecture:</u> Introduction to the History of Venice (L. Pes, Assistant Dean, Venice International University; Professor of Contemporary History, University IUAV of Venice, Italy)

<u>Lecture:</u> The Evolution of the Environmental Problem in Venice (M. Favaro, Osservatorio Casa della Laguna, Comune di Venezia)

Site Visit to Orion s.r.l.

## Theme: Environmental Monitoring in Italy: Focus on Air

<u>Lecture:</u> The Air Pollution Monitoring System at Local Level: the Veneto Region (L. Susanetti, Air Observatory, ARPAV – Veneto Region Environmental Protection Agency)

<u>Lecture:</u> Regional Emission Inventory IREA. Combined Systems for Air Quality Management (F. Sordi – Environment Direction Piemonte Region)

<u>Site Visit</u> to ARPA Veneto – Air Observatory; Lecturing session and visit to the SIMAGE Control Room (A. Daniele, ARPAV – Regional Agency for Environmental Prevention and Protection of the Veneto Region)

#### Theme: Environmental Monitoring: Tools

<u>Lecture:</u> Integrated Pollution Prevention and Control: the IPPC Directive (G. Formenton, ARPAV – Veneto Region Environmental Protection Agency, Laboratory Department)

<u>Lecture:</u> The Veneto Region Network of Environmental Quality Laboratories: Focus on Air Quality (G. Formenton, ARPAV – Veneto Region Environmental Protection Agency, Laboratory Department)

<u>Lecture:</u> Environmental Data Network: EIONET and SINANET Systems (C. Maricchiolo, EIOnet National Focal Point of Italy, ISPRA)

## Theme: Environmental Monitoring: Tools II

Lecture: Case Study: the Port of Venice. Emission Monitoring and Reduction (E. Zanotto, Port of Venice)

<u>Lecture:</u> GIIDA: Integrated Management of Environmental Data (S. Nativi, IMAA-CNR - National Research Council, Institute of Methodologies for Environmental Analysis)

Lecture: Urban Mobility and Air Quality (M. Bedogni, Mobility and Environment Agency of Milan)

## Theme: Environmental Monitoring: Focus on Water

Lecture: Water Quality Control at European Level (M. Bocci, Thetis)

Lecture: Water Quality Control in Italy (M. Bocci, Thetis)

Lecture: The Water Monitoring System in the Veneto Region (A. Ferronato, Former ARPAV - Veneto Region

**Environmental Protection Agency)** 

#### Theme: Focus on Water

Site Visit to. ISE - Institute of Ecosystem Study, Laboratories and Structures (R. Mosello, Director, ISE)

Lecture: ISE: The Institute for Ecosystem Study of the National Research Council (R. Mosello, ISE)

Lecture: Management and Recovery of Lacustrine Ecosystems (G. Morabito, ISE)

Lecture: Studies on Atmospheric Deposition and Acidification of Surface Waters (M. Rogora, ISE)

Lecture: Soil Pollution and Recovery (G. Petruzzelli, ISE)

## Theme: Environmental Issues and Environmental Monitoring in Golf

Lecture: Golf Courses: a Contribution to Sustainability (M. Mocioni, Agroinnova, Turin University)

Site Visit to Agroinnova Laboratories