

Thematic Environmental Networks

**TEN Center** 

## **MOST Training Program**

# **Marine Protection**

Italy, June 24-July 8, 2006

**Course Agenda** 

#### Theme: Marine Scientific and Technological Research in Italy

Site Visit: ICRAM (Central Institute for the Scientific and Technological Research Applied to the Sea)

#### Theme: History and Safeguard of Venice and its Environment

Lecture: Introduction to the History of Venice (L. Pes, VIU and University IUAV of Venice, Italy)

<u>Lecture</u>: The Evolution of the Environmental Problem in Venice: Towards a Sustainable city (P. Campostrini, CORILA - Consortium for Managing Research Activities in the Venice Lagoon)

<u>Lecture</u>: Safeguard of Venice (G. Cecconi, CVN – Consorzio Venezia Nuova for the Safeguarding of Venice and its Lagoon)

#### Theme: Marine Protection: Venice as Case Study

Departure for the <u>Site Visit</u> at the House of the Lagoon (Casa della Laguna): headquarter of the Lagoon Observatory

Lecture: The Fragile Equilibrium of the Lagoon Ecosystem (L. Marotta, Lagoon Observatory)

Lecture – Habitat and Species Protection in the Venice Lagoon (G. De Filippo, Lagoon Observatory)

<u>Lecture</u>: Protected Areas and the Project for the Constitution of a Park in the Northern Lagoon (M. Favaro, Lagoon Observatory)

Site Visit: The Venice Lagoon (VIU Tutors)



#### Theme: Integrated Coastal Zone Management

<u>Lecture</u>: Integrated Coastal Zone Management: General Aspects (C. Giupponi, University of Milan) <u>Lecture</u>: Integrated Coastal Zone management: Case Studies (C. Giupponi, University of Milan) <u>Lecture</u>: Ecological Aspects of Fisheries (P. Torricelli, Ca' Foscari University of Venice)

## **Theme: Marine Protection and Pollution**

<u>Lecture</u>: Marine Protected Areas: Theory and Practice (F. Boero, University of Lecce) <u>Lecture</u>: Marine Protected Areas in the Mediterranean Sea (R. Danovaro, Polytechnic of Ancona) <u>Lecture</u>: Marine Protected Areas in Italy (R. Cattaneo Vietti, University of Genoa)

# Theme: Marine Pollution Control and the Port Activity

<u>Lecture</u>: Pollution Monitoring (M. Bocci, Thetis S.p.A.) <u>Lecture</u>: Contaminated Sediment Management (A. Barbanti, Thetis S.p.A.) <u>Lecture</u>: Port Activity in the Mediterranean Sea (S. Soriani, Ca' Foscari University of Venice) <u>Site Visit</u> to the Port of Venice (S. Della Sala, Port of Venice)

# Theme: Aquarium as Laboratory for Marine Preservation

Site Visit to Genova Aquarium

## Theme: Marine Environmental Protection

<u>Lecture</u>: The Ecological Approach to the Pollution (M. Fabiano, University of Genova) <u>Lecture</u>: Thermodynamic Approach to the Sustainability Assessment (M. Fabiano, University of Genova)

