

Thematic Environmental Networks

TEN Center

Tianjin Science and Technology Committee Training Program

Sustainable Urban Development in Coastal Areas

Italy, June 16-30, 2007

Course Agenda

Theme: Urban Planning and Cultural Heritage Preservation

<u>Site Visit</u>: The Vittoriano: a New Integrated Approach to Historical Sites (Arch. Galloni, Municipality of Rome's Supervisor for Architectural Heritage and Landscape, R. Binacchi, Italian Ministry for the Cultural Heritage)

Site Visit: Italian Ministry for the Cultural Heritage

<u>Lecture:</u> Italian Legislation and Policies about Urban Planning and Cultural Heritage-Historical Site Preservation (R. Binacchi, C. Cacace, Italian Ministry for the Cultural Heritage)

Site Visit: Domus Tiberiana

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> Safeguard of Venice (G. Cecconi, CVN – Consorzio Venezia Nuova for the Safeguarding

of Venice and its Lagoon)

Site Visit: the Lagoon of Venice

Theme: Urban Planning and Sustainable Mobility

Lecture: Urban Planning and Historical Site Conservation (M. Savino, University of Messina)

Site Visit: Thetis S.p.A.



Thematic Environmental Networks

TEN Center

<u>Lecture:</u> Urban Redevelopment: the Case Study of the Arsenale and Thetis (L. Masnata, Thetis

S.p.A.)

<u>Lecture:</u> Sustainable Urban Mobility Case Studies (L. Masnata, Thetis S.p.A.)

Theme: Marine Pollution Control

<u>Lecture:</u> Marine Pollution Monitoring and Port Activities (M. Bocci, Thetis S.p.A.)

Lecture: Contaminated Sediment Management (A. Barbanti, ICRAM)

Theme: Integrated Waste Management

<u>Site Visit:</u> Integrated Waste Management Plant, VESTA S.p.A.

Theme: Industry and Coastal Areas

Lecture: Industrial Ecology (I. Mannino, TEN Center-VIU)

<u>Lecture:</u> Remediation and Reuse at Marghera: a Benefit-Cost Approach (M. Turvani, IUAV)

Site Visit: VEGA: Land Remediation and Redevelopment Case Study (G. Mattiello, Science and

Technology Park – VEGA)

Theme: Integrated Coastal Zone Management and the Port Activity

Lecture: Integrated Coastal Zone Management: Case Studies (C. Giupponi, University of Milan)

<u>Lecture:</u> Sharing Expertise for Sustainable Management of our Coasts: ENCORA European Project (S. De Zorzi, CORILA - Consortium for Managing Research Activities in the Venice

Lagoon)

Site Visit: the Port of Venice (R. Novello, Venice Port Authority)

Theme: Aquarium as Laboratory for Marine Preservation

Site Visit: Genoa Aquarium





Thematic Environmental Networks

TEN Center

Theme: Urban Sustainability in Turin City

Lecture: Plan and Sustainability of Turin city in the Frame of the Olympics (R. Pagani, Softech)

