

Venice International University

#### **TEN Center**

Thematic Environmental Networks Isola di San Servolo 30100 Venice, Italy www.univiu.org T +39 041 2719 511 F +39 041 2719 510 viu@univiu.org

# **NDRC Training Program**

# **Greenhouse Gas Emission Inventory Compilation**

Italy, July 9-23, 2011

## Course Agenda

#### Theme: Italian Policies for the Compilation of the GHG Emission Inventory

<u>Lecture:</u> Italian Policies for the Compilation of the GHG Emission Inventory (D. Romano, ISPRA - High Institute for Environmental Protection and Research)

<u>Lecture:</u> National Greenhouse Gas Inventory (M. Vitullo, ISPRA - High Institute for Environmental Protection and Research)

#### Theme: EU Policies for GHG Emission Reduction

<u>Lecture:</u> Overview on EU Policies on Greenhouse Gas Emission Reduction (A. Barreca, University of Siena, Environmental Legal Team)

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

<u>Lecture:</u> Implementation of the EU Policies on GHG Emissions Reduction: Case Study on the EU ETS (A. Barreca, University of Siena, Environmental Legal Team)

#### Theme: Venetian History and Environment

<u>Lecture:</u> A City between Land and Water, West and East. Brief introduction to the History of Venice (L. Pes, Assistant Dean, Venice International University; Professor, University IUAV of Venice)

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

<u>Site Visit</u>: The Venice Lagoon and its Protection (A.Rosina, CORILA- Consortium for Managing Research Activities in the Venice Lagoon)

## Theme: The EU Air Pollutant Emission Inventory Guidebook; Focus on the Industrial Sector

<u>Lecture:</u> EMEP/EEA Air Pollutant Emission Inventory Guidebook (R. De Lauretis, ISPRA - High Institute for Environmental Protection and Research)

<u>Lecture:</u> European Pollutant Release and Transfer Register (E-PRTR) (A. Gagna, ISPRA - High Institute for Environmental Protection and Research)

#### Theme: Greenhouse Gas Emission Inventory in the Veneto Region

<u>Lecture:</u> Emission Inventories: the Veneto Region Emission Inventory (L. Susanetti, Air Observatory, ARPAV – Veneto Region Environmental Protection Agency)

<u>Lecture:</u> Data Collection: Statistics for the Regional Emission Inventory (L. Susanetti, Air Observatory, ARPAV – Veneto Region Environmental Protection Agency)

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<u>Lecture:</u> Compilation of the Regional Emission Inventory: Some Examples (L. Susanetti, Air Observatory, ARPAV – Veneto Region Environmental Protection Agency)

## Theme: Use of Greenhouse Gas Emission Inventory: the Emission Trading Scheme

Lecture: The Emission Trading Scheme (F. Romani, Kataclima S.r.l.)

Site Visit: Emission Reduction in Practice, Italcementi Group (S. Gardi, Italcementi)

### Theme: Greenhouse Gas Emission Inventory in the Piedmont Region

Lecture: Greenhouse Gas Emission Inventory in the Piedmont Region (F. Matera, Piemonte Regional Government)

Lecture: Greenhouse Gas Removals in Piedmont Region (F. Matera, Piemonte Regional Government)

Lecture: Soil and Forest Carbon Stocks Inventories: Piedmont Case Studies (F. Petrella, IPLA)

## Theme: GHG Emission Inventories: Methodologies and Case Studies

<u>Lecture:</u> GHG Inventories Compilation in Agriculture: the Cuneo Province Case Study (E. Brizio, Fondazione per l'Ambiente T. Fenoglio)