



VENICE ■ INTERNATIONAL UNIVERSITY

CASS Training Program

Energy Efficiency

Venice, January 22-February 5, 2005

Course Agenda

Theme: Wind Energy

Site Visit – IVPC (Italian Vento Power Corporation, Simone Togni, IVPC), a center of production of wind energy.

Introduction to the Wind Energy and to “IVPC” company

Practical lesson in the facilities of IVPC

Theme: Introduction to Venetian Culture and to the Environmental Issue in the Venice Lagoon

Lecture: Introduction to the history of Venice (L. Pes, Assistant Dean of Venice International University - VIU, and Professor of Contemporary History, University IUAV, Venice, Italy)

Lecture: “In our way”: Venetian palaces (P. Modesti, Researcher on Modern Architecture in Venice, University IUAV, Venice, Italy)

Lecture: The evolution of the environmental issue in the Venice lagoon (P. Campostrini, Managing Director of Consortium for Managing Research Activities in the Venice Lagoon - CORILA)

Theme: Sustainable Energy Systems

Lecture: Sustainable energy systems: promoting renewable energy and energy efficiency in liberalised market Part I (A. Lorenzoni, Research Fellow at the Department of Electrical Engineering, University of Padua and Research Director at the Institute of Energy Sources Economics, Bocconi University, Milan)

Lecture: Sustainable energy systems: promoting renewable energy and energy efficiency in liberalised market, Part II (A. Lorenzoni, Research Fellow at the Department of Electrical Engineering, University of Padua and Research Director at the Institute of Energy Sources Economics, Bocconi University, Milan)



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Lecture: Sustainable energy systems: promoting renewable energy and energy efficiency in liberalised market, Part III (A. Lorenzoni, Research Fellow at the Department of Electrical Engineering, University of Padua and Research Director at the Institute of Energy Sources Economics, Bocconi University, Milan)

Theme: Economics of Renewable Energy

Lecture: Sustainable energy systems: promotion end-use energy efficiency in liberalised markets Part I (M. Pavan, Head of the Energy Efficiency Policy Division, Italian Regulatory Authority for Electricity and Gas)

Lecture: Sustainable energy systems: promotion end-use energy efficiency in liberalised markets Part II (M. Pavan, Head of the Energy Efficiency Policy Division, Italian Regulatory Authority for Electricity and Gas)

Workshop: Sustainable energy systems: promotion end-use energy efficiency in liberalised markets (M. Pavan, Head of the Energy Efficiency Policy Division, Italian Regulatory Authority for Electricity and Gas)

Theme: Alternative Energy: Geothermal & Power Station

Lecture: Geothermal energy for electricity production (R. Bertani, Engineer, Mining Engineering Department, ENEL Green Power, and Executive Director of the International Geothermal Association)

Lecture: Geothermal energy: the case study of the olympic village in Beijing (R. Bertani, Engineer, Mining Engineering Department, ENEL Green Power, Executive Director of the International Geothermal Association)

Site Visit to ENEL power station in Fusina (A. Barbieri, Engineer, ENEL)

Theme: Energy from Waste Treatment Plant & Hydrogen

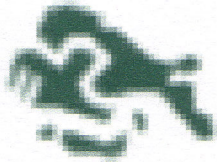
Site Visit to waste treatment plant in Fusina (VESTA)

Site Visit to VEGA: The Hydrogen Park in Venice (G. Mattiello, Marketing manager, Science and Technology Park - VEGA)

Site Visit at Cannon Sistemi (M. Grosso, Biomass plants Product Manager, Cannon-Bono Energia)



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Theme: Energy Efficiency

Lecture: Energy efficiency, Part I (M. Cali Quaglia, Polytechnic of Turin)

Lecture: Energy efficiency, Part II (M. Cali Quaglia, Polytechnic of Turin)

Site Visit at D'Appolonia S.p.A (M. Cremonini, D'Appolonia)



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