



**VIU**

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**MOST Training Program**  
**Industrial Energy Efficiency**  
**Italy, November 16-28, 2013**

**Course Agenda**

**Theme: Industrial Energy Efficiency**

Lecture: Energy Efficiency in the Industrial Use of Electricity: Electrical Motors and Lighting (Giorgio Gallo, Energy Gate Fondazione Torino Smart City)

Site Visit: Industrial Energy Efficiency in Lighting (Martini & Rossi S.p.A.)

**Theme: Technologies for Energy Efficiency in Practice**

Site Visit: Energy Efficiency Solutions for Industries

Lecture: ABB Global Approach to Energy Efficiency (L. Zanella, ABB S.p.A.)

Lecture: ABB Global Approach to Energy Efficiency - The Energy Audit as a Tool to Support the Decision of Implementation and Measure of the Savings Achieved (P. Grigollo, ABB S.p.A.)

Lecture: SmartSharing™ for Energy Efficiency - Adaptive Load Sharing Controller (D. Pareschi, ABB S.p.A.)

Lecture: Energy Efficiency Motor and Drives Systems - Industrial Solutions (M. Leone, ABB S.p.A.)

**Theme: EU Policies for Energy Efficiency**

Lecture: EU Legislative Framework on Energy Efficiency (F. Volpe, Environmental Legal Team, University of Siena)

Lecture: EU Energy Efficiency Policies Implementation: Case Studies (F. Volpe, Environmental Legal Team, University of Siena)

Lecture: Italian Projects for Energy Efficiency in Industrial Areas: ENEA Research Activities (R. Preka and M.A. Segreto, ENEA)

**Theme: Technological Solutions for Industrial Energy Efficiency**

Lecture: Technological Solutions for Industrial Energy Efficiency (A. Riberti, Enel S.p.A.)

Lecture: Energy Efficiency in Industrial Buildings (A. Gasparella, Free University of Bozen-Bolzano)

**Theme: Technologies for Energy Efficiency in Practice**

Site Visit: High Efficient Steam Generators (M. Dal Corso and G. Laporta, ICI Caldaie S.p.A.)

Site Visit: Energy Efficiency Management in Practice (F. Zanardi, Zanardi Fonderie)

**Theme: Economic Feasibility of the Technological Solutions for Industrial Energy Efficiency**

Lecture: Economic Feasibility of the Technological Solutions for Industrial Energy Efficiency (M. Fauri, University of Trento and Polo Tecnologico per l'Energia S.r.l.)

Lecture: Cogeneration and Trigeneration in Industries (M. Fauri, University of Trento and Polo Tecnologico per l'Energia S.r.l.)

**Theme: Promoting Industrial Energy Efficiency**

Lecture: The Role of the Italian Ministry for the Environment, Land and Sea: Policy for Sustainable Development (V. Leonardi, IMELS, General Department, for Sustainable Development, Climate Change and Energy)

Lecture: The Energy Managers in Italy: History, Data and Figures of the of Energy Managers in Italy (D. Forni, FIRE)

Lecture: Implement a Structured Energy Management Model in a Leading Industrial Group (G. Mameli, Finmeccanica S.p.A.)