



SECOND INTERNATIONAL SYMPOSIUM

**ENERGY AND
ENVIRONMENT
2003**

**MILANO
NOVEMBER 26-28, 2003**

**FIERA DI MILANO
PORTA DOMODOSSOLA
SALA EINSTEIN**



PRESENTATION

"Providing energy to a growing world without being overwhelmed by pollution"

This theme as well as other energy-related issues and sustainable choices will be thoroughly analysed and discussed during the 2nd International Congress "Energy and Environment 2003" that the Megalia Foundation - after the great success of its 1st International Congress on "Energy and Environment" held in Capri on 6-8 June 2002 - is now organizing within the broader context of MilanoENERGIA.

The congress is part of a rich programme of conferences and meetings that attracted 1200 operators in 2001 and which, this year too, will contribute to the success of the renowned exhibition event.

Organized with the assistance of several Italian and international associations and a Scientific Committee chaired by Prof. Giacomo Elias, the meeting will feature world class guest speakers from Italy and abroad who will cover a highly topical set of issues from the scientific, technical, economic and political viewpoint, and discuss current trends and future prospects in different countries of Europe.

The meeting will focus on the evolution of the most innovative technologies currently available to offer users the most updated solutions for the abatement of environmental pollution in the transportation sector in order to ensure a sustainable mobility.

Furthermore, the Congress will examine the serious problem of safety in the supply of sources of energy by thoroughly investigating the very topical theme of "clean" coal combustion.

Finally the focus will be on the electric power and natural gas markets in a deregulated European market ensuing factors of competitiveness.



PRELIMINARY PROGRAM

Forum on: "Energy and competitive market"
Wednesday, November 26 - 2003 - 9.45 a.m. - 1.30 p.m.

Chairman: Edgardo Curcio - President AIEE

Speakers: Alessandro Ortis - General Director Ministero Attività Produttive
Barbara McKee - Director Department of Energy (DOE) - US
Sergio Garribba - Authority for Electric Energy and Gas
Massimo Orlandi - President Tirreno Power
Piero Manzoni - Executive Vice President Siemens Energia Italia

Round Table: "Competitiveness of new liberalized markets"

Chairman: Andrea Bollino - President GRTN

Giacomo Elias - Consorzio Libera Energia
Alessandro Clerici - President AEI
Giordano Serena - President Assoelettrica
Fabio Leoncini - President AIGET
Roberto Secchi - President GISI

Closing session:

Giovanni Dell'Elce - Sottosegretario di Stato alle Attività Produttive

Technical Session on: "Innovative Technologies for clean power"
Wednesday, November 26 - 2003 - 3.00 p.m. - 6.00 p.m.

Chairman: Alessandro Clerici - President AEI

- "Development of the technology for WFGD systems"
Gianni Catalano - Business Application Manager - Alstom Power Italia - Milan
- "Distributed generation: opportunities and regulations"
Paolo Pogliano - Director Technologies - Energia - Milan
- "Available technologies for the utilization of clean coal"
Silvio Arienti - Foster Wheeler - Milan
- "First commercial application of new urea based SCR on a large coal fired utility boiler"
William H. Sun - Pierangelo Ponzoni - Fuel Tech - Gallarate (Varese)
- "Widespread microcogeneration"
Francesco Cuomo - OR.M.E. - Caserta
- "SOFC... Environmentally Clean Power for Distributed Generation"
A. Casanova - E. Frey - A. Mancino - Siemens - Milan
- "System approach to have an environmentally and safe flaring"
D. Fischer - John Zink International - Luxembourg



PRELIMINARY PROGRAM

Forum on: "Coal: sustainable technologies"
Thursday, November 27 - 2003 - 9.45 a.m. - 1.30 p.m.

Chairman: Andrea Clavarino - President Assocarboni

Speakers: Stefano Silvestri - President IAI - Istituto Affari Internazionali
Gennaro De Michele - Director Enel Research
Joaquin Galindo Velez - Production Direction Endesa Italia
Paolo Gallo - Chief Operating Officer - Edipower
Alfredo Sala - C.E.O. - Alstom Power Italia
Giuseppe Lignana - Vice President ASSOCARTA
Pieraldo Isolani - Director Energy and Environment ADICONSUM

Closing session:
Guido Podestà - Vice President European Parliament

Forum on: "Sustainable mobility"
Friday, November 28 - 2003 - 9.45 a.m. - 1.30 p.m.

Chairman: Aldo Di Lorenzo - Director Istituto dei Motori - CNR - Naples

Speakers: Aldo Di Lorenzo - Istituto dei Motori - CNR - Naples
Ezio Volpi - Centre Research Fiat
Kristos Anastasopoulos - OASA - Atene
Adolfo Colombo - President Engineers Board of Milan
Emilio Gallocchio - Country President Alstom Italia and C.E.O. Alstom Ferroviaria
Riccardo Trerè - Director Fuel Development of Enitecnologie
Giovanni Riva - CTI - Energy and Environment
Claudio Rocchietta - President Assobiodiesel

Closing session:
Fabiola Mascardi - Italian Representation of European Commission

ASSOCIATIONS AND INSTITUTIONS

AEI
Italian Association Electrotechnology and Electronics
AIEE
Italian Association of Energy Economists
ASSOCARBONI
General Association of Coal Operators
ASSOELETRICA
National Association of Electric Industries
CTI
Italian Thermotechnical Committee - Energy and Environment
FAST
Federation of Scientific and Technical Associations
ISTITUTO MOTORI
CNR - Napoli

SCIENTIFIC COMMITTEE

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The Scientific Secretariat

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The Organizing Secretariat

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For further information and registration:
www.megaliafoundation.it

REGISTRATION FORM

To send to the: *Organizing Secretariat*

Surname

First Name

Address

Postcode

City

Country

Phone

Fax

e-mail

Company

Address

Country

I am interested to participate to the following meeting:

- Energy and the competitive market
 Innovative technologies for clean power
 Coal: sustainable technologies
 Sustainable mobility

Participation to the Symposium is free of charge.

Date Signature

The data collected by fax, mail, e-mail will be used in observance and for the purpose foreseen from the 675/96 Law