How to reach the Venue:

Arriving by plane:

• From Malpensa Airport: train "Malpensa Express" to Milano Cadorna; from Cadorna F.N. station, train to Milano Domodossola (1 stop); Federchimica is at two minutes walking distance from Milano Domodossola (map).

From Linate Airport: Bus to Railway Station "Milano Centrale"; from the Railway Station Milano Centrale": Metro Line n.2 (green line) to Railway Station "Cadorna F.N."; from Cadorna F.N. station, train to Milano Domodossola (1 stop); Federchimica is at two minutes walking distance from Milano Domodossola (please see the map).



Arriving by train:

From the railway station Milano Centrale: Metro line n.2 (green line) to railway station Cadorna F.N.; from Cadorna F.N. train to Milano Domodossola; Federchimica is at two minutes walking distance from Milano Domodossola (please see the map).

> Registration online, by 18th October 2013, on Federchimica web site (www.federchimica.it) in the section "Da Leggere" -"Eventi", or at the following link:

> > 4[^] National Conference Chemistry & Energy

For further information:

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4th National Conference on Chemistry & Energy:

"Long Term Vision, Strategies and Markets. How finance could offer new tools to face the future of the energy"



Milan, October 23, 2013, Federchimica Auditorium Via Giovanni da Procida, 11

Federchimica

The National Federation of Chemical Industry represents, in Italy, about 1,400 among Bia, Small and Medium Enterprises, for a total of 90,000 employees. The Chemical Industry in Italy is the fourth in Europe (52,8 bn of sales in 2012) and well linked at world level: more than 4 millions of chemical substances are imported every year from emerging Countries where more than 300 Joint Ventures are active. Federchimica is engaged in pursuing Social and Environmental Responsibility of Associated Enterprises through the Responsible Care Programme, the Sustainable Chemistry and Global Product Stewardship.

The Energy Committee

The Energy Committee in Federchimica, with the active involvement of more than 60 Associated Enterprises, has the task of promoting the Chemical Industry as a reference counterpart of the Institutions for the solutions that it is able to propose, answering to the sustainability requirements, and fostering the transition towards a complete liberalization of energy markets and support the Institutions in the development of national and European legislation. The Energy Committee actually* includes 4 Work Groups: Electricity Market; Gas Market; Energy Efficiency and Renewable Sources; Climate Policies and FU-FTS

3 Tools for the Energy

Federchimica developed 3 tools for supporting the Chemical Companies to better manage the energy factor:

- ✓ Trainig course on Six-Sigma Methodologies applied to energy efficiency;
- ✓ Defining and negotiating the "White Certificates" to enhance the project of energy savings and to sell them;



SPICE³ | Sectoral Platform in Chemical Spice 3 Project (Sectoral Platform in Chemicals for Energy Efficiency Excellence) aims at to supporting the improvement of energy efficiency in the chemical industry, particularly in SMEs. Coordinated by CEFIC,

it brings together industry associations of 11 European countries, with energy and comunications experts. Project will allow the companies to benefit from by the energy efficiency tools and exchanging the best practices with a platform on line, workshops for industry and customized training.

SPICE³ is co-financed by Intelligence Energy Europe project and European Commission

The 4th Conference on Chemistry & Energy

This 4th Conference is structured in 2 Workshops, integrating the five issues of the energy factor of: Global Scenario; Strategies and Decisions; Industrial Policies; Financial Resources. Energy Managers, Plant Managers, Purchasing Department Managers; Public Officers and Professionals, all interested to the issues of the Energy and Climate change are invited to join the 4th Conference.

Agenda(*):

- 09:30 Registration and Welcome Coffee.
- 09:50 Chair: Filippo Carletti, Chairman of the Energy Committee, Federchimica, Milan.

1th Workshop on: "Global Scenario; Industrial Policies in Italy; the Management of the Energy"

- Chair of the 1th Session: Massimo Beccarello, Confindustria, Rome.
- 09:55 William Garcia, CEFIC, Bruxelles:

"Energy policy as cornerstone of the European Chemical Industry competitiveness: challenges and scenario towards 2030 ".

10:20 Alberto Biancardi, AEEG, Rome:

"The integration of the energy markets and the answer for the competitiveness".

- 10.45 Q&A
- Chair of the 2nd Session: **Davide Tabarelli**, Nomisma Energia, Bologna.
- 10:55 Marcello Capra, Ministry of Economic Development, Rome: "Ongoing developments of Directive on Energy Efficiency ".
- 11:15 Alberto Zucca, SES Solvay Energy Services: "Best practices for energy savings in a Large Group".
- 11:35 Fulvio Passalacqua, Tera Energy, Florence: "Evolutions of the gas markets: how to operate in the medium and short terms".
- 11:55 Q&A
- 12:15 Debate of Erwin Rauhe, Vice President Federchimica and CEO BASF EMEA, and Maurizio Melis (to be contacted), Il Sole 24 Ore, on the topics of the two Sessions.
- 12:35 Conclusions of the 1th Workshop by Massimo Beccarello and Davide Tabarelli.
- 12:55 Light Lunch.

2nd Workshop on: "How Financial Resources Could Make Energy Available and Competitive"

- Chair: Edoardo Croci, Bocconi University, Milan.
- 13:40 **Sean Kidney**, Climate Bonds Initiative, London:

"Bonds and Climate Change: the state of the market in 2013".

- 14:00 Evelyn Patricia Hartwick, IFC Treasury Department, Washington: "Green bonds: opportunity into Italian Market".
- 14:20 Marguerite Mc Mahon, European Investment Bank, Luxembourg: "Available Opportunities for investment initiatives of Italian SMEs".
- 14:40 Anil Chandramani, International Finance Corporation, Washington: "Managing Risks and Delivering Growth in the Chemicals, Fertilizers & Energy Industry".
- 15:00 Estella Langheim, SUSI-Partners, Zurich: "Sustainable infrastructure investments focusing on energy efficiency".
- 15:20 Alessandro Manca, Banca Intesa, Milan:

"Greenhouse Gas Emissions and portfolio risks: sustainable and responsible investments".

- 15:40 Q&A
- 16:00 Conclusions of the 2nd Workshop by Edoardo Croci,
- 16:10 Conclusions of the 4th National Conference by Filippo Carletti

Non-alcoholic Cocktail and B2B Meetings.