

How to reach the venue

By train:

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



By Airplane:

From Malpensa airport: train "Malpensa Express" to Milano Cadorna; from Cadorna F.N. train to railway station Milano Domodossola; Federchimica is two minutes walking from Milano Domodossola (map).

From Linate Airport: Bus to railway station Milano Centrale; from the railway station Milano Centrale: tube line n.2 (green line) to railway station Cadorna F.N.; from Cadorna F.N. train to railway station Milano Domodossola. Federchimica is two minutes walking from Milano Domodossola (map).

Confirmation of participation

Please, fill in and send us the coupon via fax (+39 02 – 34565329) or e-mail (c.tellini@federchimica.it) by June 17, 2011.

Name: _____ Surname: _____
Function: _____ Company / Institution: _____
Address: _____
PO Box: _____ City: _____ Prov: _____
Ph.: _____ Fax: _____ E - Mail: _____
Signature: _____

I will attend the social Dinner of the evening of June 21, at 8:00 p.m.

"PRIVACY LAW" Information

Your personal data, if you agree, will be used in order to register your participation at the planned event, and will be maintained in order to inform you about successive initiatives of FEDERCHIMICA. Your information can be used by charged person within the Administration department in order to carry out related necessary operations.

Your data will not be communicated, diffused, nor transferred abroad.

Responsible for the treatment is FEDERCHIMICA (Milan, Via Giovanni da Procida 11).

In every moment you can ask to the Responsible for the treatment of data (phone: 0234565.281 – e-mail: privacy@federchimica.it), in order to exercise your right of access, modification, updating and opposition to the treatment, as these are recognized by the Italian Privacy Law.

I give you my consent

I deny you my consent

To treat my data for the purposes of information over the initiatives of FEDERCHIMICA.

Place and date

Signature

For further information:

FEDERCHIMICA
Via Giovanni da Procida 11
20149 Milan

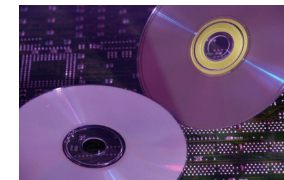
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Draft

The 6th Workshop of T.A.C.E.C. Programme:

"The issues of the Critical Minerals in the future: How the chemistry could assure the efficient uses and further supply"



Milan, June 22. 2011
Auditorium Federchimica
Via Giovanni da Procida 11

Federchimica

The National Federation of the chemical industry represents in Italy more than 1,300 Chemical Companies with more than 90,000 employees, in 16 Associations of Sectors, divided into 40 Product Groups. Federchimica's main targets are the coordination and the guardianship of the chemical industry in Italy. Furthermore, Federchimica cooperates with Public, Local and Central Administrations and with public and private Research's Institutes, for the sustainable development of the chemical industry.

The T.A.C.E.C. Programme

To be more committed to the Climate Change Policy recently adopted by the EU, Federchimica launched the Programme named "TACEC – Towards A Carbon Efficient Chemistry", to identify, evaluate and realise a more sustainable Value Added Chain along the chemical industry, starting from the extraction of the raw materials, their transformation into chemicals, the consequent incorporation into the manufactured articles by the Downstream Users and the wastes recovery of the chemicals. The TACEC is managed by the Energy Committee of Federchimica and it is structuring its activities in several Working Groups according to the issues analysed and the solutions proposed. Due to the global liasions of the topics of the Climate Change, the TACEC decided to organise each year 2 International Workshops and the National Conference, to let science, industry, management, finance and institutions to better integrate the chemistry and its application to supply and use natural resources in a more efficient and sustainable way.

The aim of the workshop

At broader level, access to raw materials has become one of the EU priorities. EC is adopting an integrated strategy for the EU in the field and brings together all relevant policy areas into a coherent whole. The three pillars of this initiative are to reduce the EU's consumption of primary raw materials, to increase the availability of raw materials sourced within the EU and to promote the sustainable supply of raw materials from third countries. The questions faced by the 6th Workshop will be: For which applications do you use rare earths and which type/form of rare earths? How critical is the use of rare earths in these applications? How is the value chain of your company or sector affected and how critical is the control of the value chain? How seriously are the industries in EU affected by the present Chinese restrictions? Do these restrictions affect availability of rare earths and/or the price of rare earths? How do you see the future: will there be new applications for rare earths, will there be increased demand for existing ones, will there be substitutes, will there be chances to recover them by the WEEEs?

Who should attend.

Scientists, R&D Managers, Regulatory Affairs Managers, Corporate Venturers and Venture Capitalists, Public Institutions are kindly invited to participate.

A social dinner will be offered on 21st of June , at 8:00 p.m., for interested Participants

Agenda of the workshop

- 09:00 *Registration of Participants and Welcome Coffee*
09:30 Chairperson: Erwin Rauhe, Vice-President, Federchimica

Introduction: the role of institutions for the Rare Earths issues

- 09:35 Antje Wittenberg, European Commission, DG Enterprise, Brussels:
"The political options and the approach of the European Union"
09:55 Ger Spork, Innovation Manager, CEFIC, Brussels:
"The Suschem Platform as a tool for the solutions offered by the chemical industry"

1st session: Availability and Industrial uses of the Rare Earths

Coordinator: Alessandro Gobbi, Redattore Capo "ICP- Rivista dell'Industria Chimica"

- 10:15 Fulvio Uggeri, R&D Centre Director, Bracco Imaging SpA, Colletterto Giocosa:
"The Rare Earths in the Imaging Industry"
10:35 Alberto Coda, Responsabile Laboratorio Metals Materials, SAES Getters SpA, Lainate:
"Critical Minerals for SAES Advanced Materials"
10:55 Marco Visentin, Direttore Ufficio Acquisti, Bonet Group, S.A.
"Rare Earths in the Ceramics Industry"
11:15 Albert Erman, General Manager, Magneti Ljubljana d.d., Ljubljana
"The impact of Rare Earths Elements on Magnetic Industry"
11:35 Giulia Mancini, Corporate Sustainable Development Chemicals and HealthManager, ST Microelectronic Srl, Agrate Brianza:
"Semiconductor industries customers requests on Rare Earths"
11:55 Questions and Answers

2nd session: Technological evolution, substitution projects and recovery opportunities

Coordinator: Silvio Bosetti, General Manager EnergyLab Foundation, Milano

- 12:15 Wladimir Kesber, CEO, Chemconserve BV, Den Haag:
"Rare Earths from urban mining. A proposal for Rare Earths from End-of-Life Lamps"
12:35 Massimo Morgana, Technical Manager, ENEA, Potenza:
"Metallurgical technologies for R.E. separation at pilot plant"
12:55 *Light Lunch*
13:40 Francesco Masi, R&D Department, Polimeri Europa, Milano:
"The substitution phase of R.E. in the polymerisation process"
14:00 Urs Peuker, Institut für Mechanische Verfahrenstechnik und Aufbereitungstechnik, Freiburg:
"Challenges in REE processing – technological and sustainable aspects"
14:20 Questions and Answers

3rd session: Economics, Financings and Tradings

Coordinator: Giovanni Pesce, Vice President, Iside Srl, Milano

- 14:40 Adrian Chapman, Technical Consultant, Oakdene Hollins, Aylesbury:
"The Long Term markets for the Critical Minerals"
15:00 Laurent Krull, LK Consult, Nyon:
"Rare Earths Elements: the challenges of an economic deposit"
15:20 Urs Gmür, Dolefin SA, Nyon:
"The Rare Earths Fund: strategy and investment policy"
15:40 Questions and Answers

- 15:50 Alessandro Gobbi:
"Conclusions"