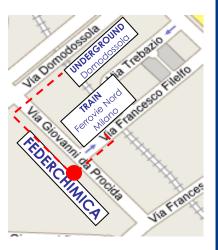
# **How to reach the Venue:**

# **Arriving by train:**

 From Milano Centrale railway station: Metro line n.2 (green line) to stop "Garibaldi F.S.", change to Metro Line n.5 (lilac line) and move to "Milano Domodossola"; Federchimica is two minutes walking distance from Milano Domodossola (please see the map).

# **Arriving by plane:**

 From Malpensa Airport: take "Malpensa Express" train to Milano Cadorna; from Cadorna F.N. take the train to Milano Domodossola; Federchimica is two minutes walk from Milano Domodossola (please see the map).



• From Linate Airport: take the bus to "Milano Centrale" railway station; subway from "Milano Centrale" Metro line n.2 (green line) to "Garibaldi F.S.", change to Metro Line n.5 (lilac line) and move to Milano Domodossola; Federchimica is two minutes walk from Milano Domodossola (please see the map).

Free Registration online, by 27<sup>th</sup> June 2017, on Federchimica web site (www.federchimica.it) in the section "Servizi" - "Eventi", or at the following link:

Chemistry 4.0

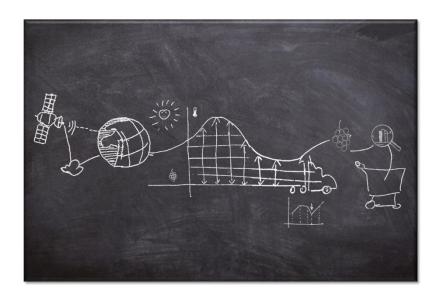
## For further information:

Annalisa Asti Federchimica Via Giovanni da Procida 11 20149 Milano Tel. 02 34565267 E-mail: a.asti@federchimica.it





# "Chemistry 4.0: eventually, less Regulation and more Innovation!"



Milan, June 29<sup>th</sup> 2017 Auditorium of Federchimica 11, Via G. da Procida

#### **Federchimica**

Federchimica is the National Federation of the Chemical Industry and it represents 1,400 Chemical Companies operating in the Chemical Industry in Italy, with about 90,000 employees.

Federchimica groups 17 Sector Associations with the mission to support the sustainable development of the Chemical Industry in Italy.

Federchimica is Member of Confindustria, based in Rome and Member of Cefic, the European Chemical Industry Council, based in Bruxelles.

## **Airi**

Airi – Italian Association for Industrial Research – is a private, not-for profit, association funded in 1974 to promote industrial Research and Innovation in Italy and to enhance cooperation between the private and public sector.

Airi represents a key opinion leader for policy makers and an active player for the promotion of the technological development of the Country.

Italian member of Earto (European Association of Research and Technology Organizations) and member of UNI (Italian National Standard Body), Airi operates at national and international level in order to support and stimulate Responsible Research & Innovation in Industry. (www.airi.it)

## "Chemistry 4.0"

"Industry 4.0" is the current trend of automation and data exchange in all the manufacturing industries. It includes the Cyber-Physical systems; the Internet of Things and any kind of Cloud Computings, such as Big Data and Data Mining.

"Industry 4.0" creates what has been called a "Smart Factory". Within the modular structured smart factories, cyber-physical systems monitor physical processes, create a virtual copy of the physical world and make decentralized decisions. Over the Internet of things, cyber-physical systems communicate and corporate with each other and with humans in the real time, and via the Internet of Services, both internal and cross-organizational services are offered and used by all the participants of the value chain.

Federchimica has launched its own programme for the applications of "Industry 4.0" to the Chemical Industry, naming it: "Chemistry 4.0"

## Who Should Attend

Managers interested to explore how "Industry 4.0" applied to the Chemical Industry could generate better performances for business operations and create new growth for their companies.





The Sectorial Platform for Energy Efficiency applied to the Chemical Industry, financed by the European Commission.

Italian-English simultaneous translation will be assured

#### Agenda

<u>Agenda</u>	
9:30	Registration of the Participants and Welcome Coffee
10:00	Sergio Treichler, Federchimica, Milano: "Opening address"
10:05	1st Panel Debate: "How Industry 4.0 could positively impact on the Business Operations of the Chemical industry"
10:05	Stefan Van Thienen, Deloitte, Chemical & Specialty Materials, Zaventem: "Opening the debate"
10:30	Panelists: Gabriele Ottaviani, Sasol Italy S.p.A., Milano Uwe Hinsen, BASF s.e., Ludwigshafen
	Q&A
11:20	2 <sup>nd</sup> Panel Debate: "Safety and Security management of chemicals with Industry 4.0"
11:25	Gabriele Caragnano, PwC Italia, Milano: "Opening the debate"
11:50	Panelists: Marco Colatarci, Solvay S.A., Bollate Renato Fiorese, Fio Chemical S.p.A Div. Springoil, Bari
	Q&A
12:30	Quick lunch
13:15	3 <sup>rd</sup> Panel Debate: "The growth of the business along the Value Chain using Big Data, Data Mining, I.o.T,"
13:20	Stefano Maio, Oracle Italy, <i>Milano:</i> "Opening the debate"
13:45	Panelists: Piero Ciriani, Sipcam Italia S.p.A., Pero Roberta Vinciguerra, L'Oreal Group, Milano
	Q&A
14:25	4 <sup>th</sup> Panel Debate: "How to finance Industry 4.0 Investment"
14:30	Gianluca Dettori, Primomiglio SGR, Milano: "Opening the debate"
14:45	Panelists: Stefano Melazzini, Intesa Sanpaolo S.p.A., Milano Roberto Fantino, Big Data Technologies S.r.I., Milano
	Q&A
15:15	Sergio Treichler: "Summary, conclusions and the way forward"